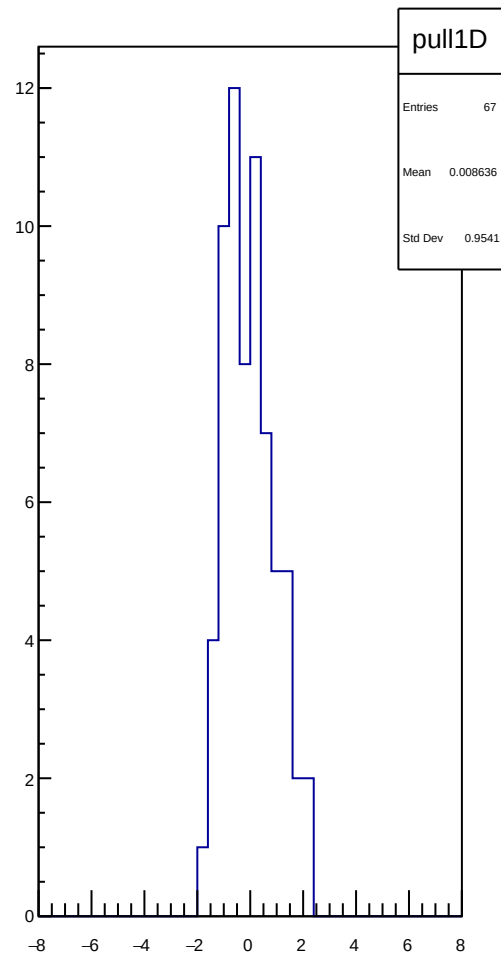
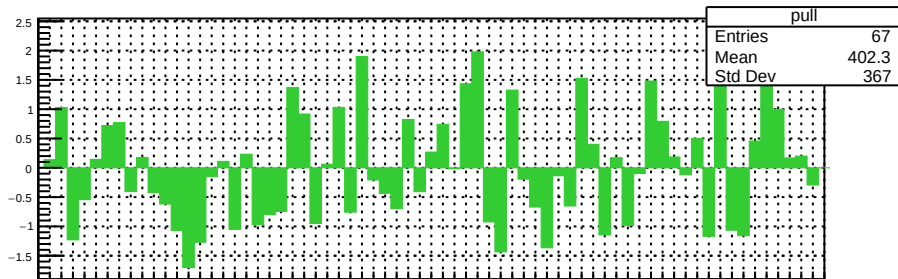
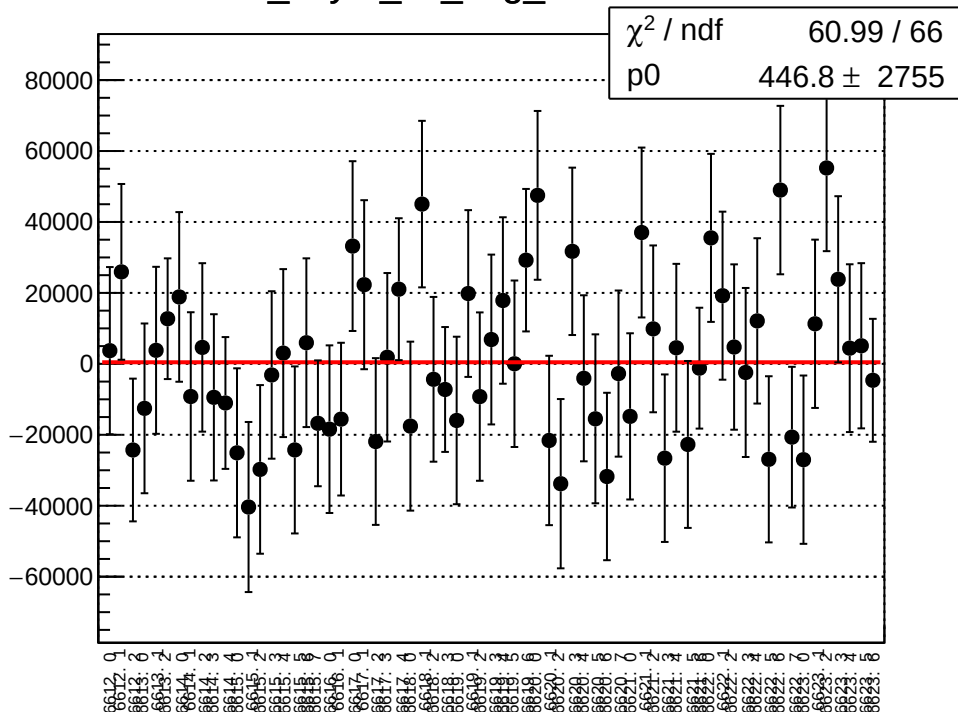
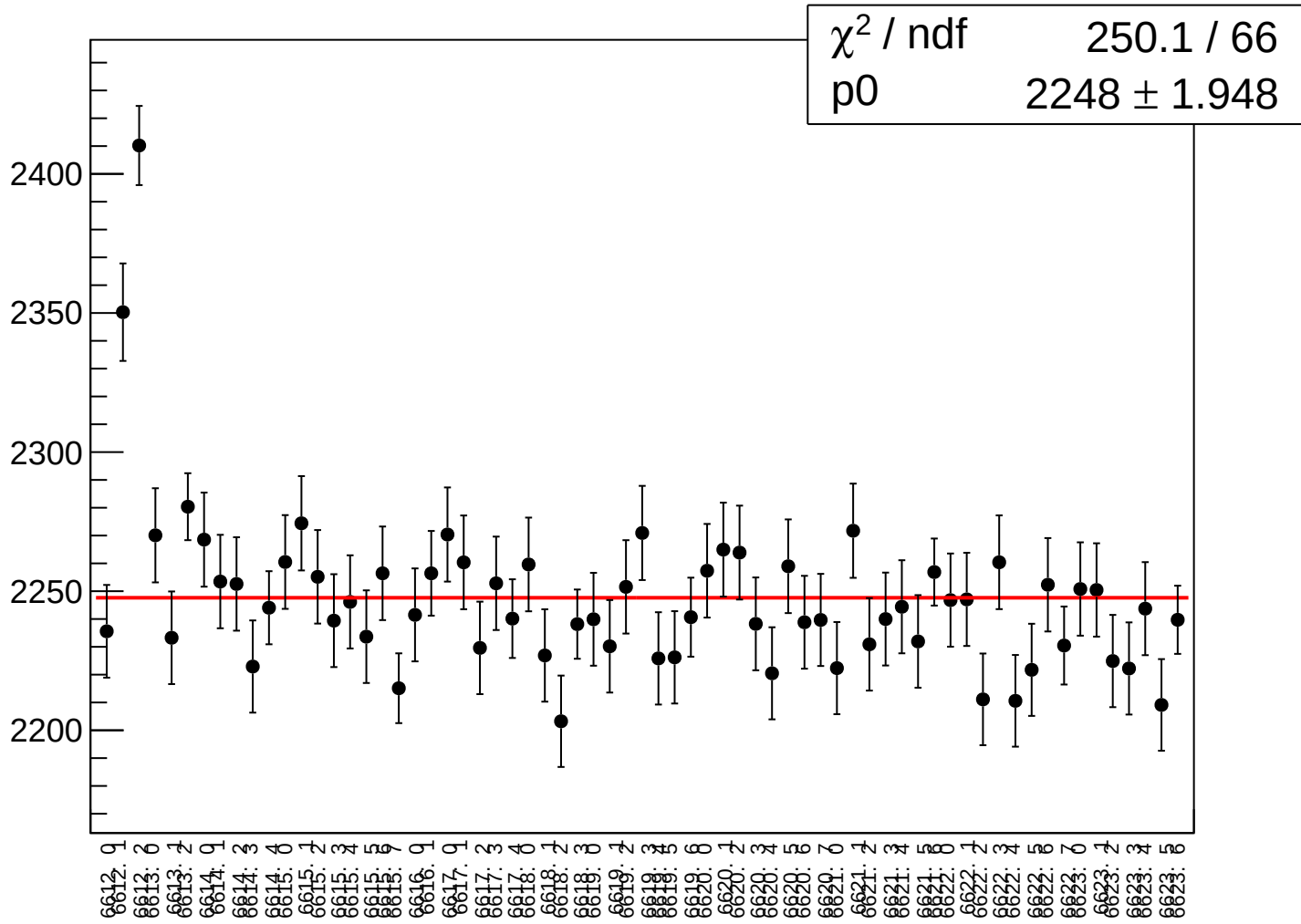


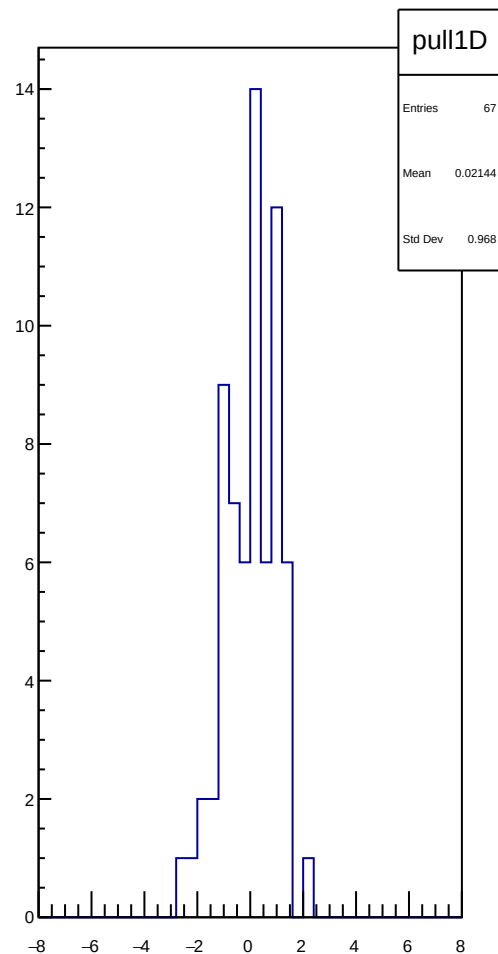
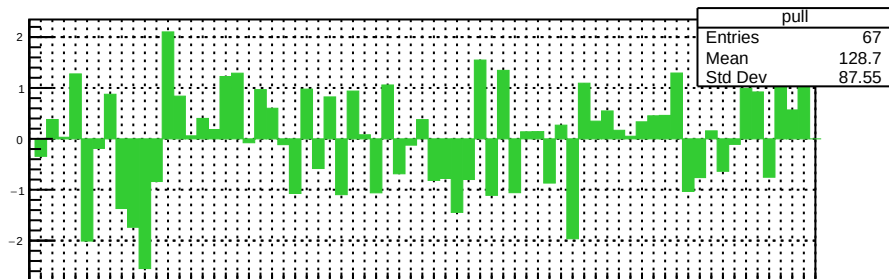
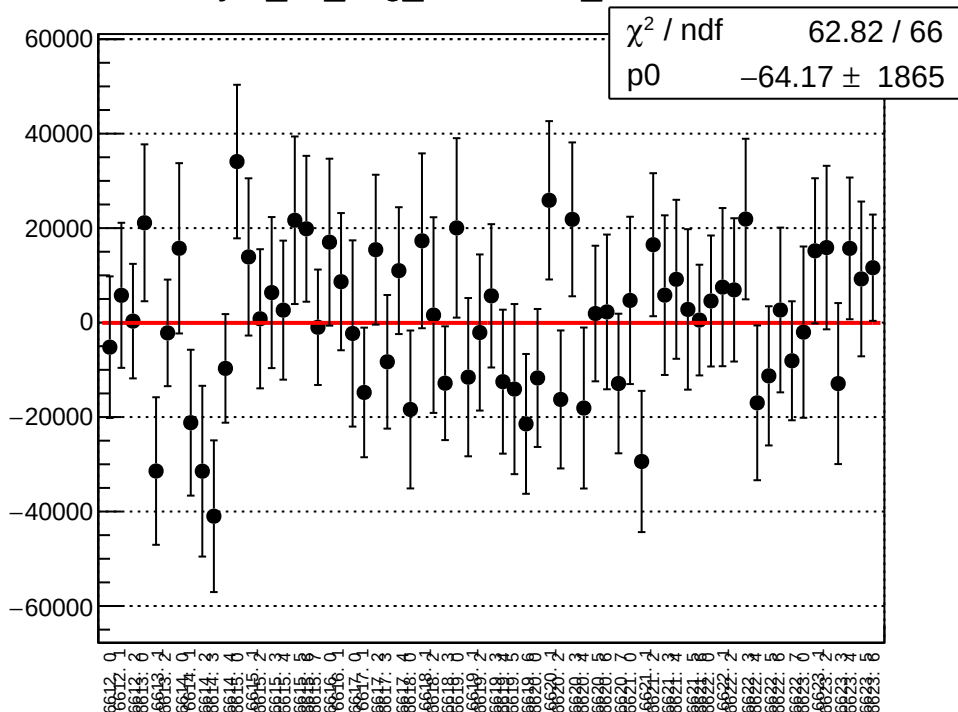
dit\_asym\_us\_avg\_mean vs run



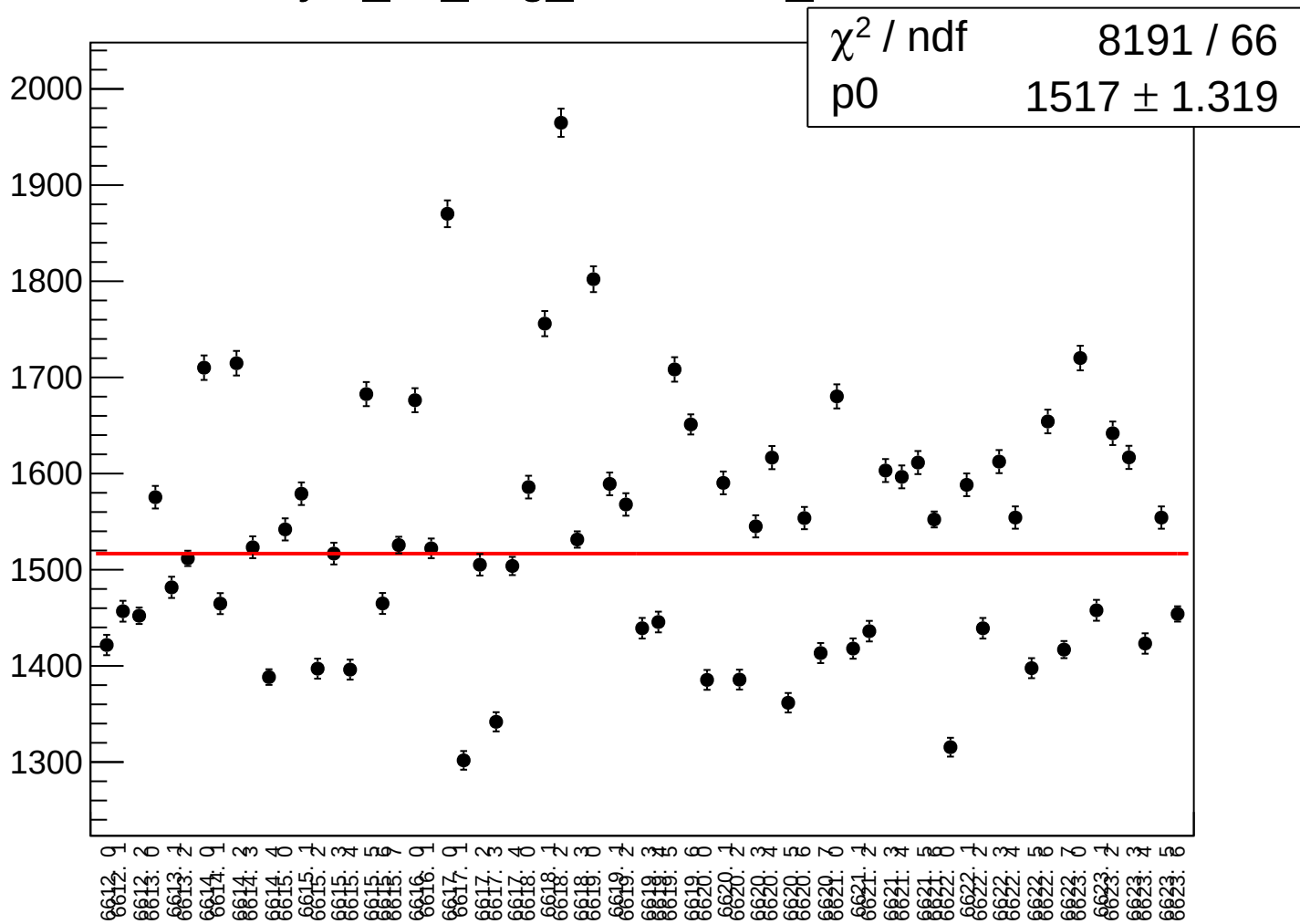
dit\_asym\_us\_avg\_rms vs run



asym\_us\_avg\_correction\_mean vs run

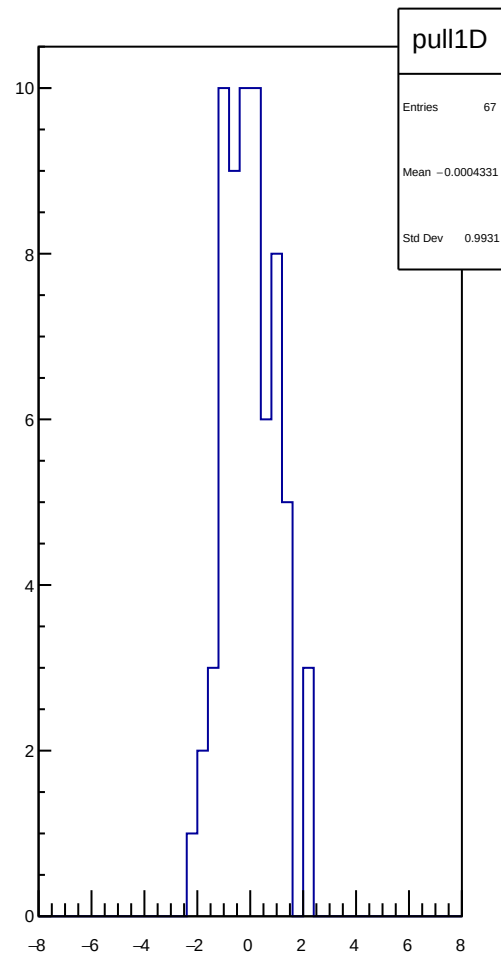
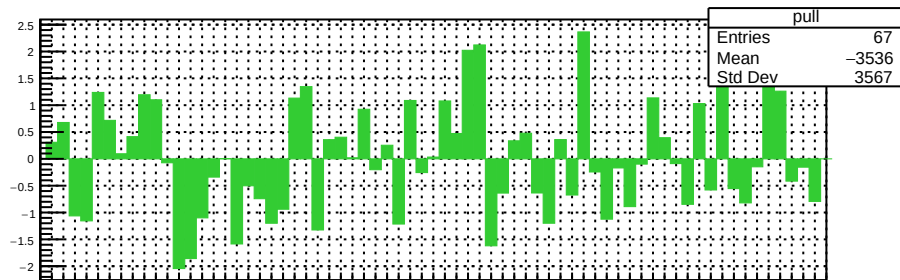
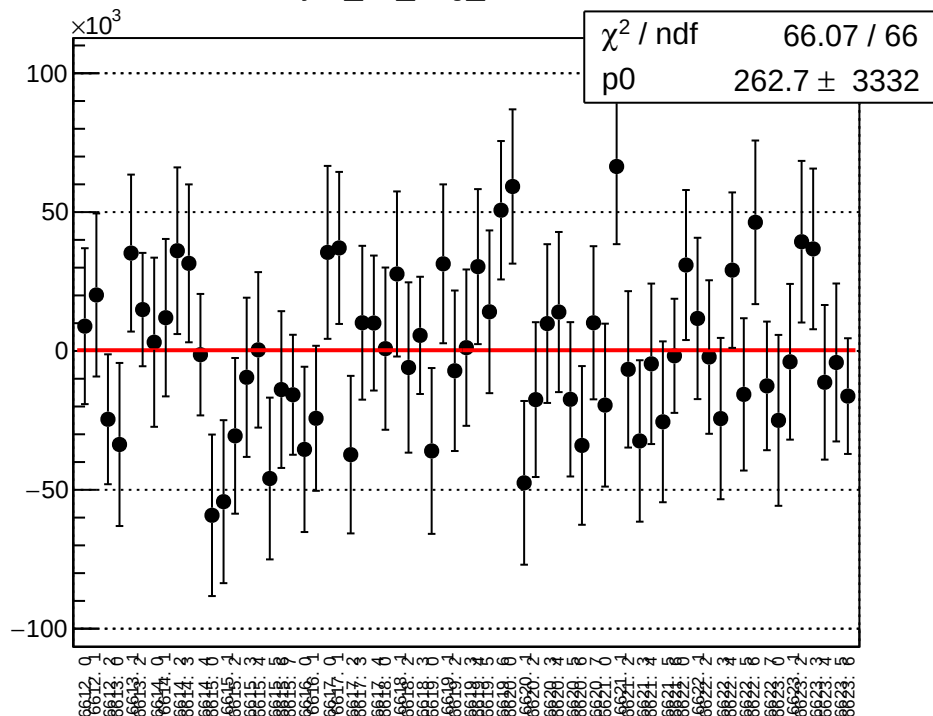


asym\_us\_avg\_correction\_rms vs run

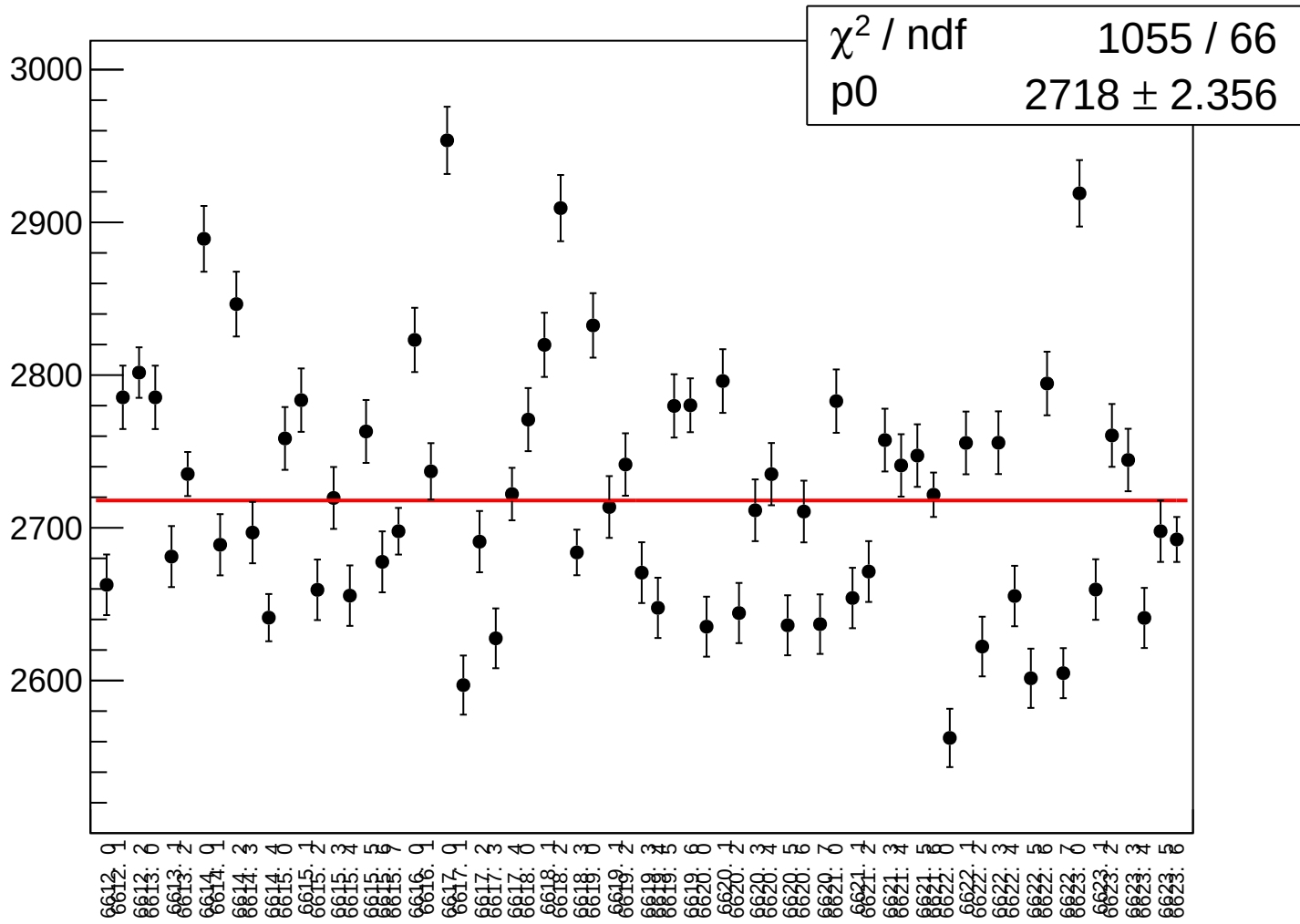




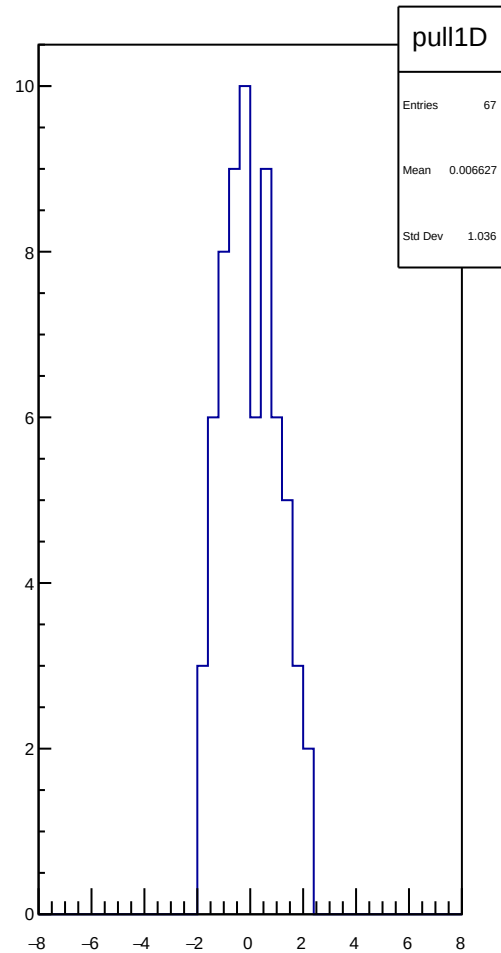
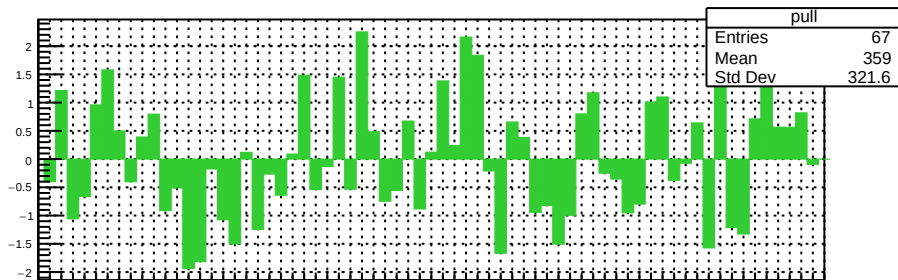
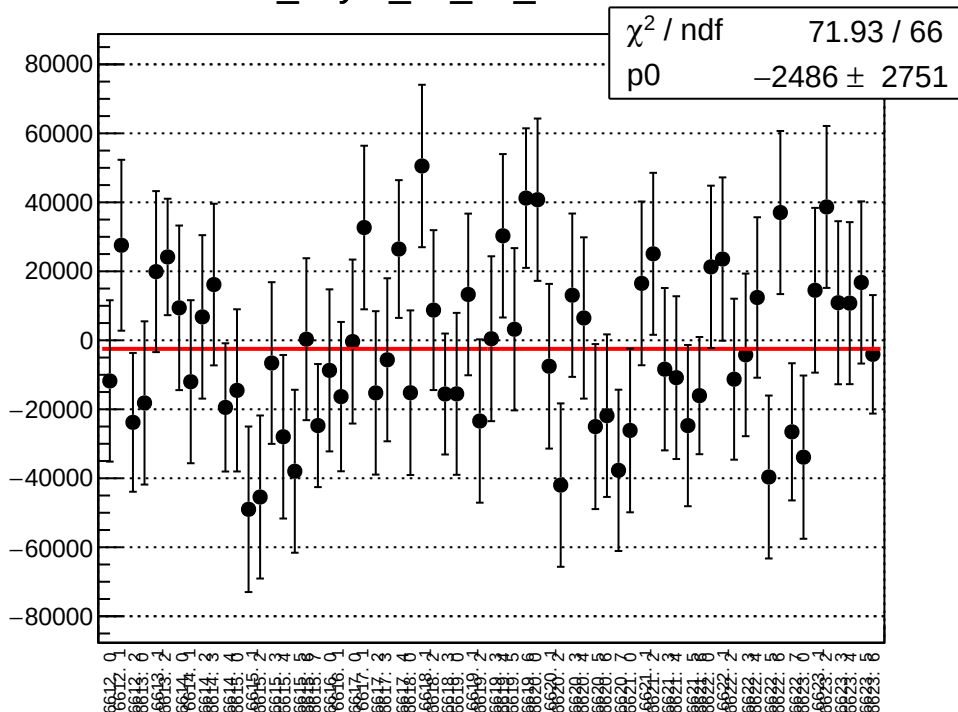
# asym\_us\_avg\_mean vs run



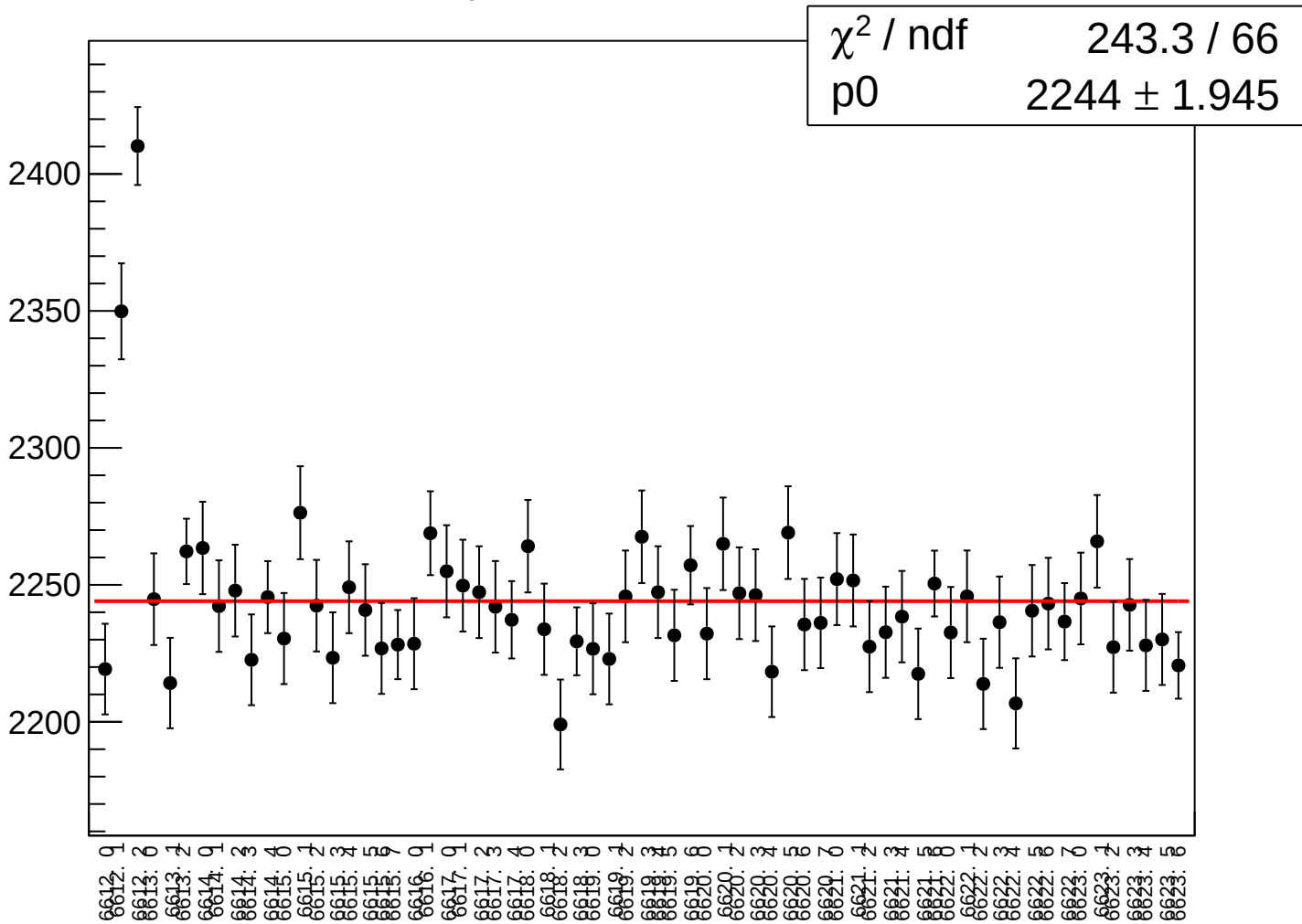
# asym\_us\_avg\_rms vs run



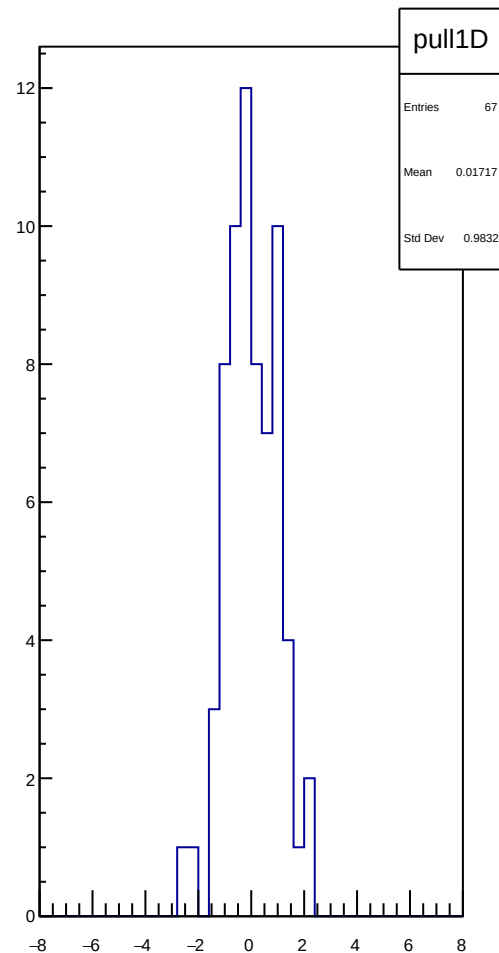
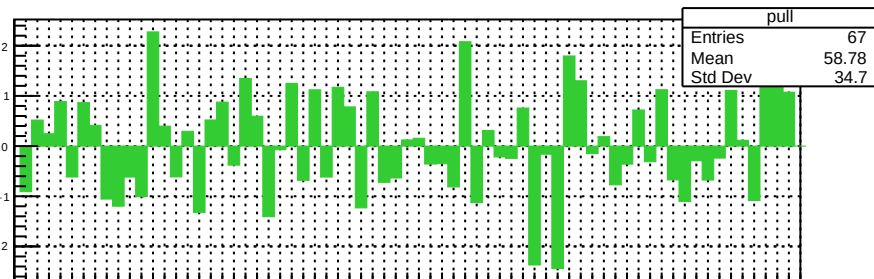
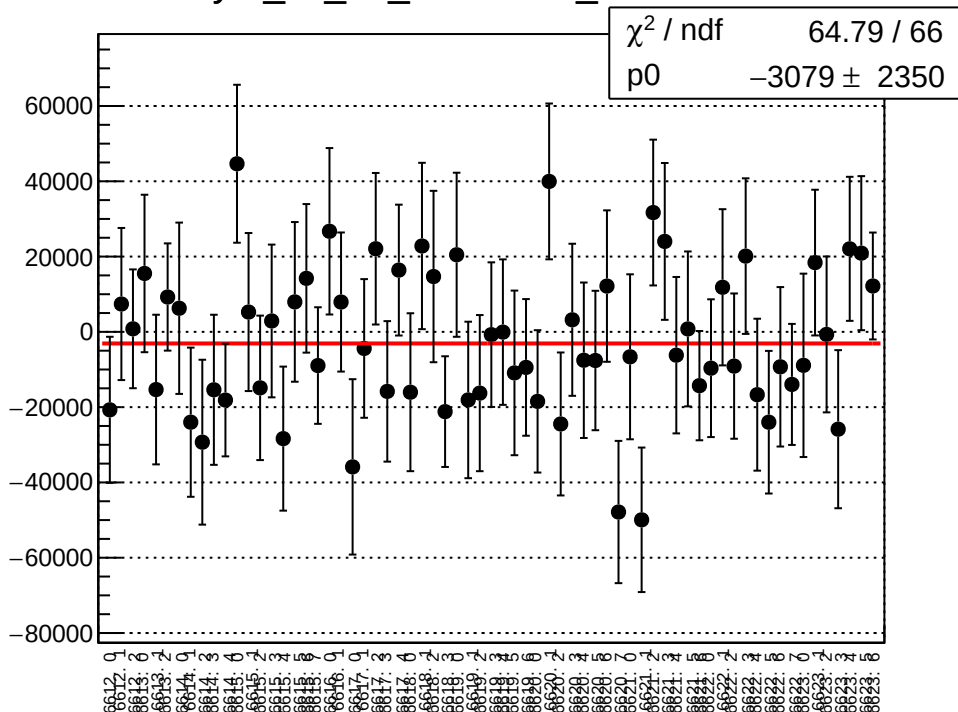
dit\_asym\_us\_dd\_mean vs run



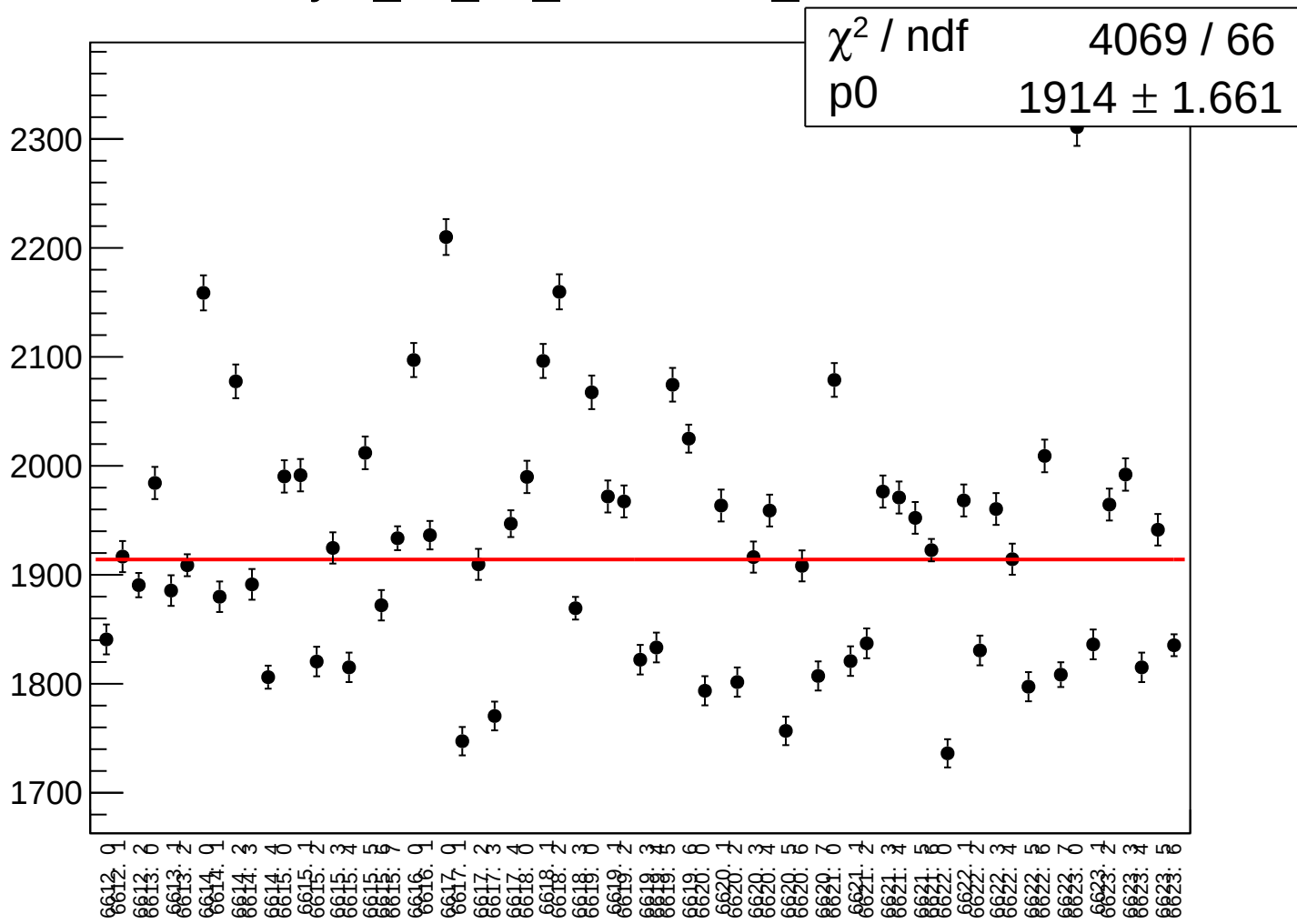
# dit\_asym\_us\_dd\_rms vs run



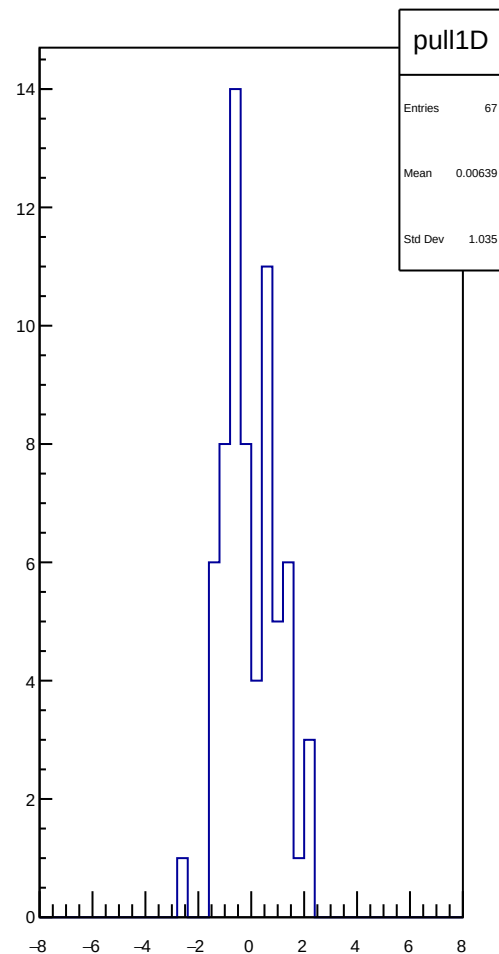
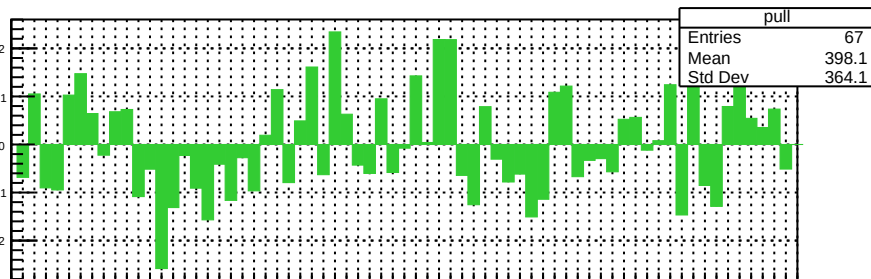
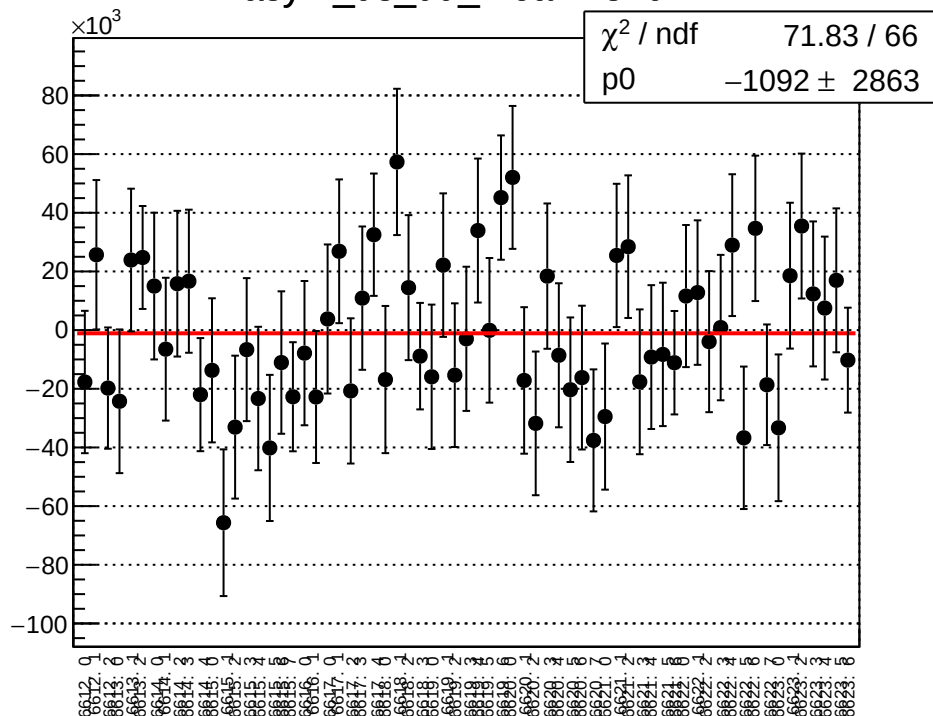
# asym\_us\_dd\_correction\_mean vs run



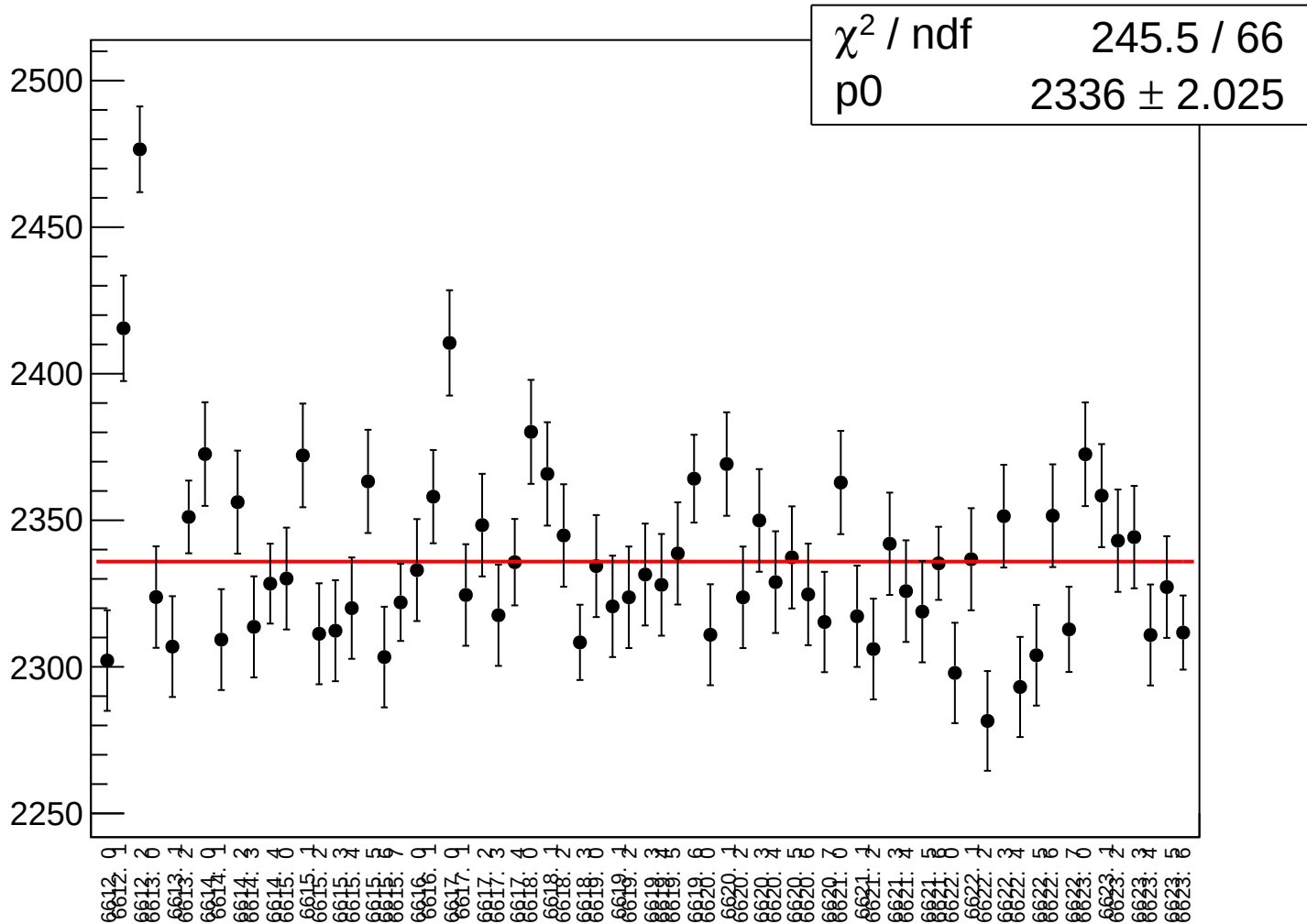
# asym\_us\_dd\_correction\_rms vs run



asym\_us\_dd\_mean vs run

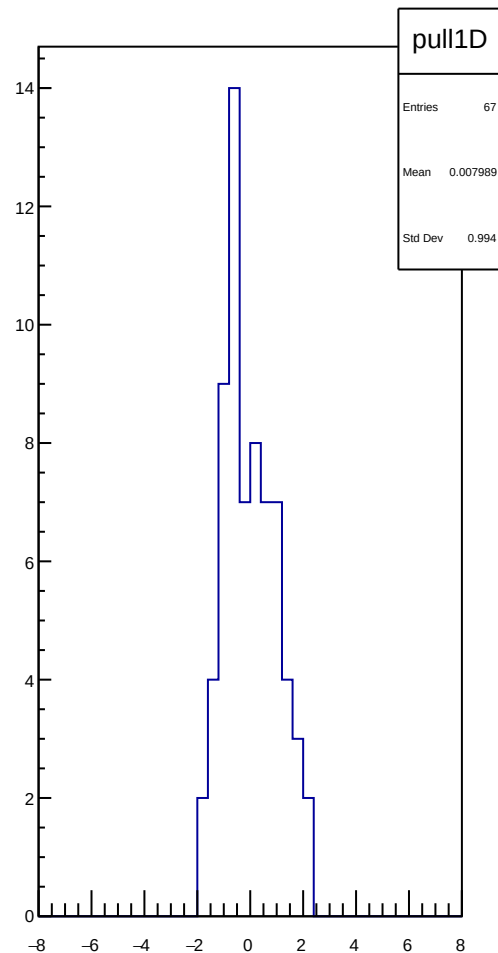
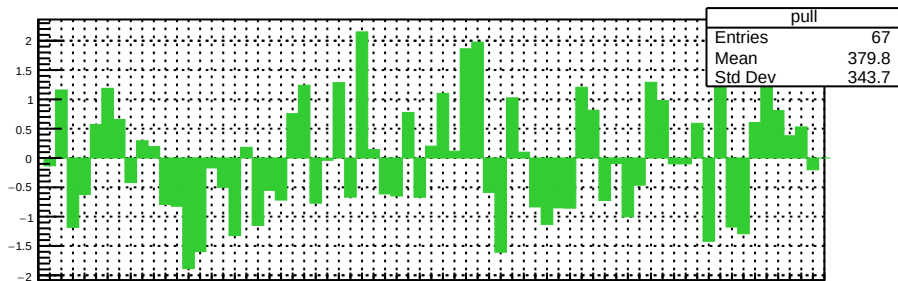
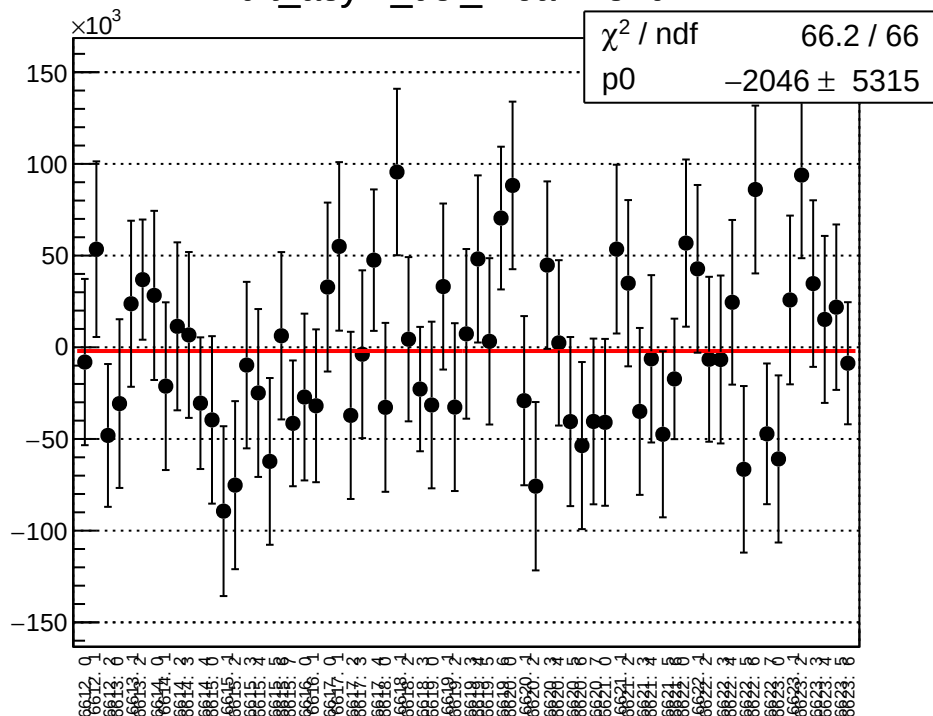


# asym\_us\_dd\_rms vs run

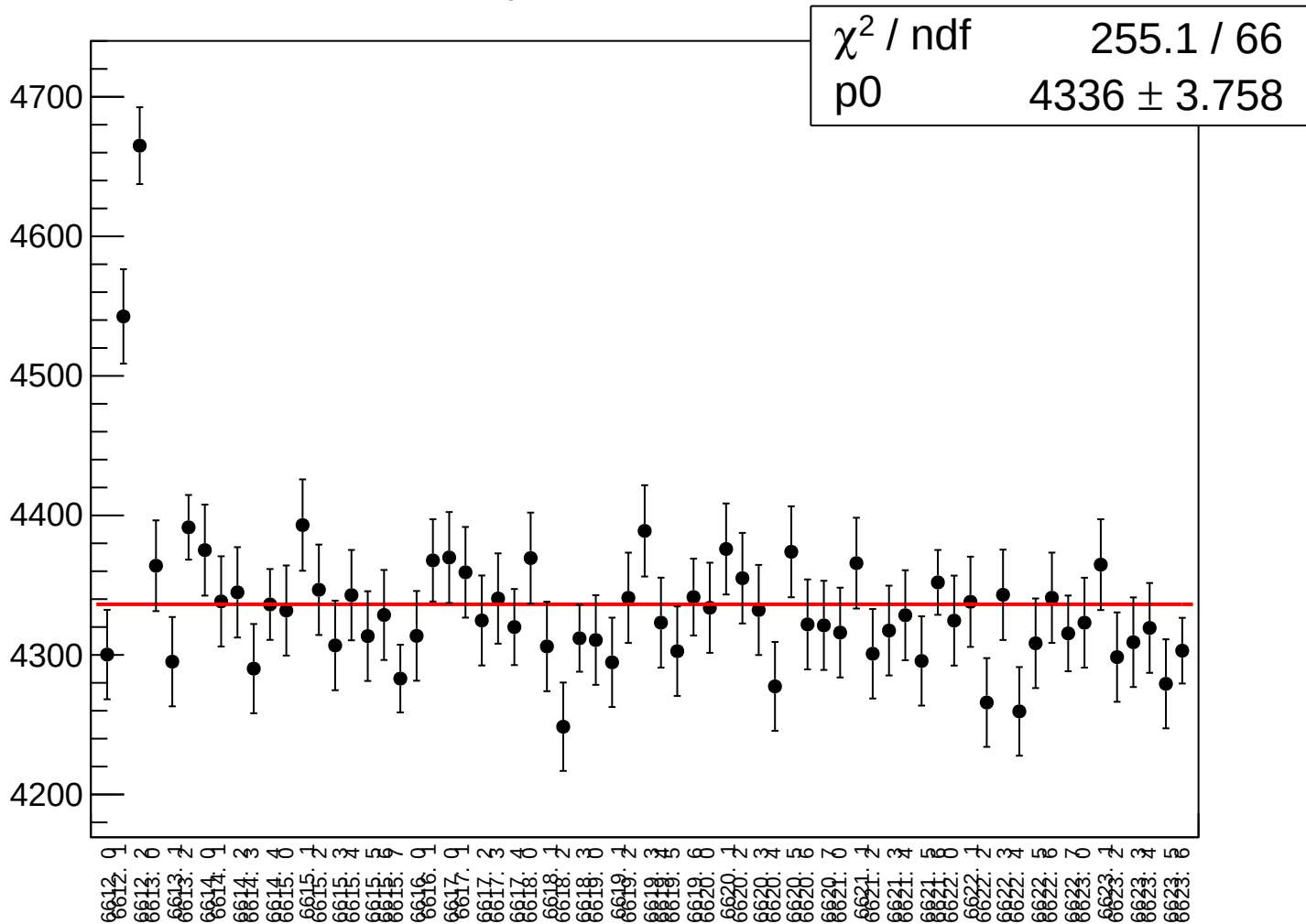




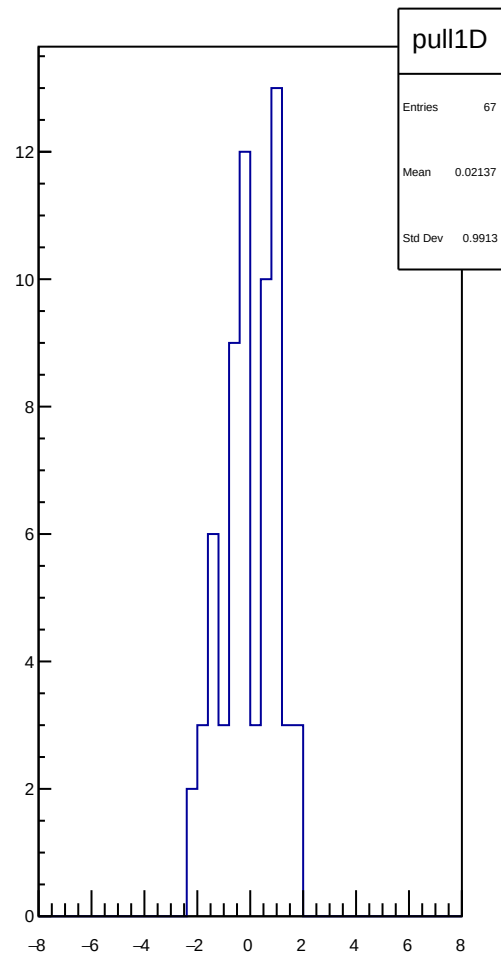
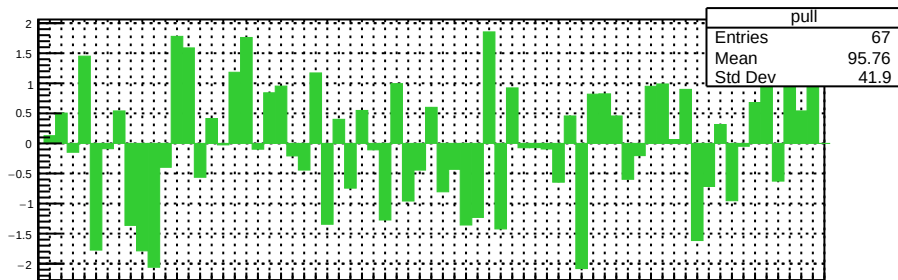
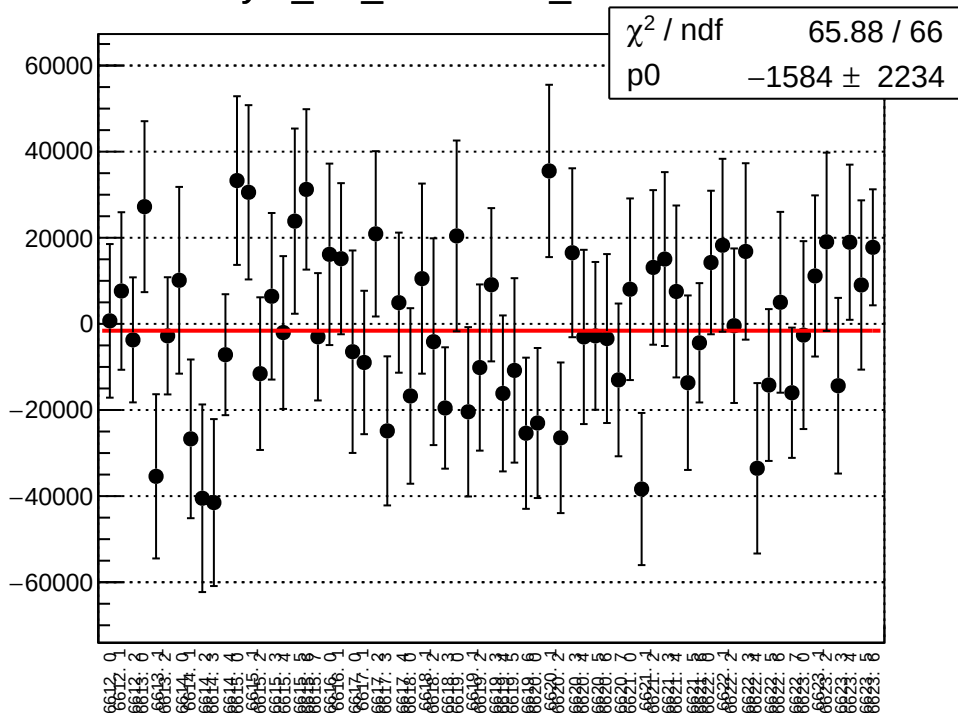
dit\_asym\_usl\_mean vs run



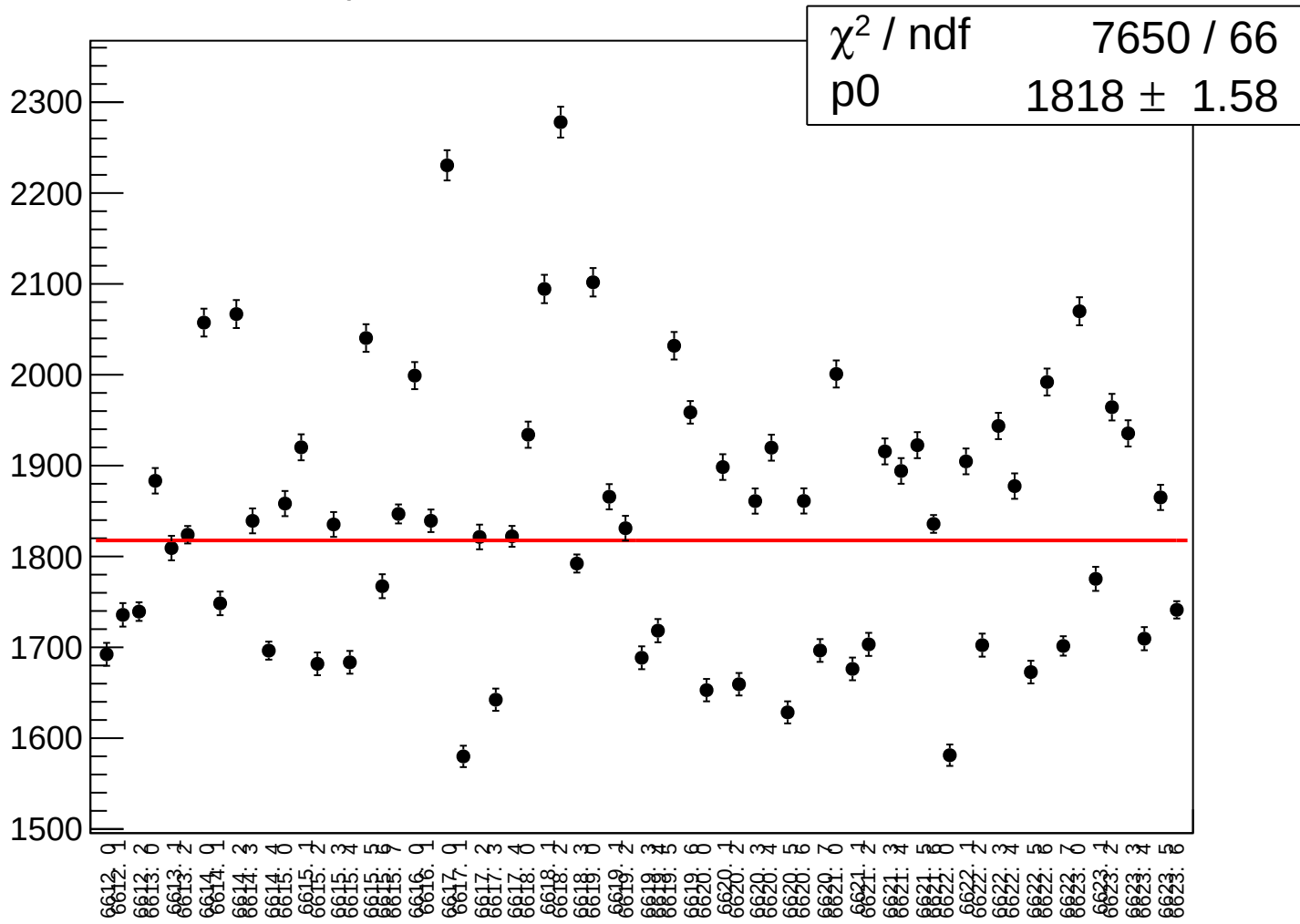
# dit\_asym\_usl\_rms vs run



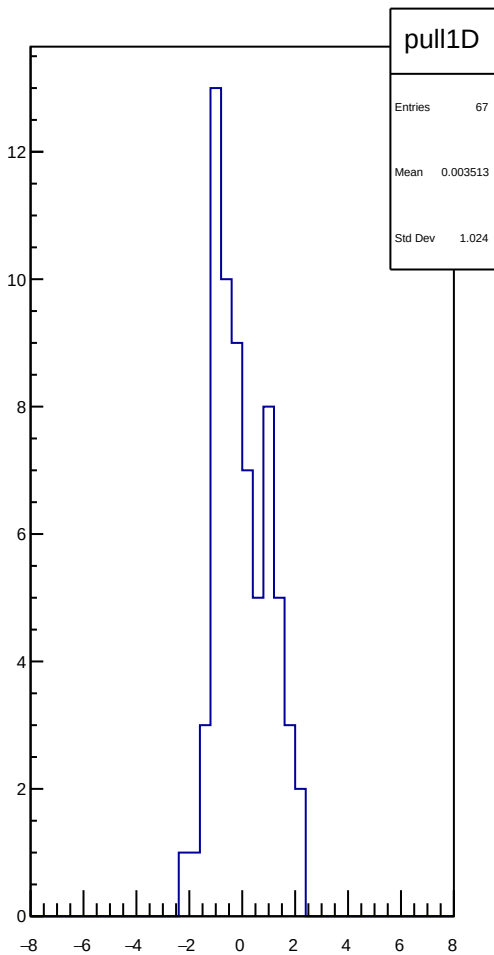
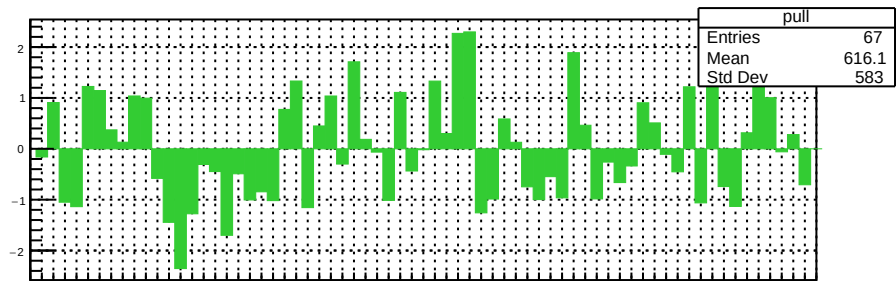
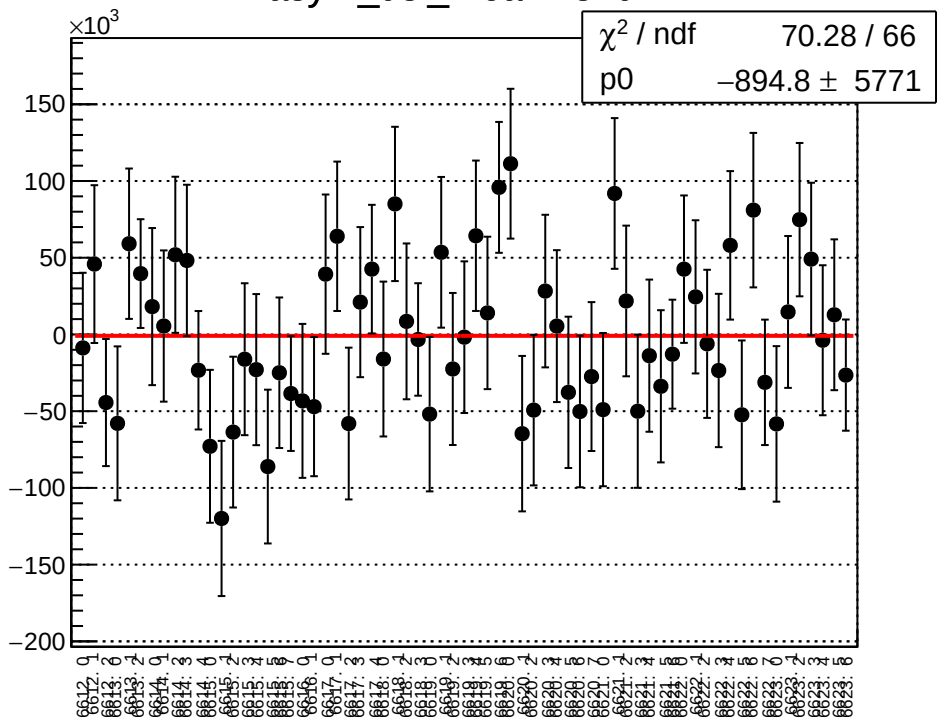
asym\_usl\_correction\_mean vs run



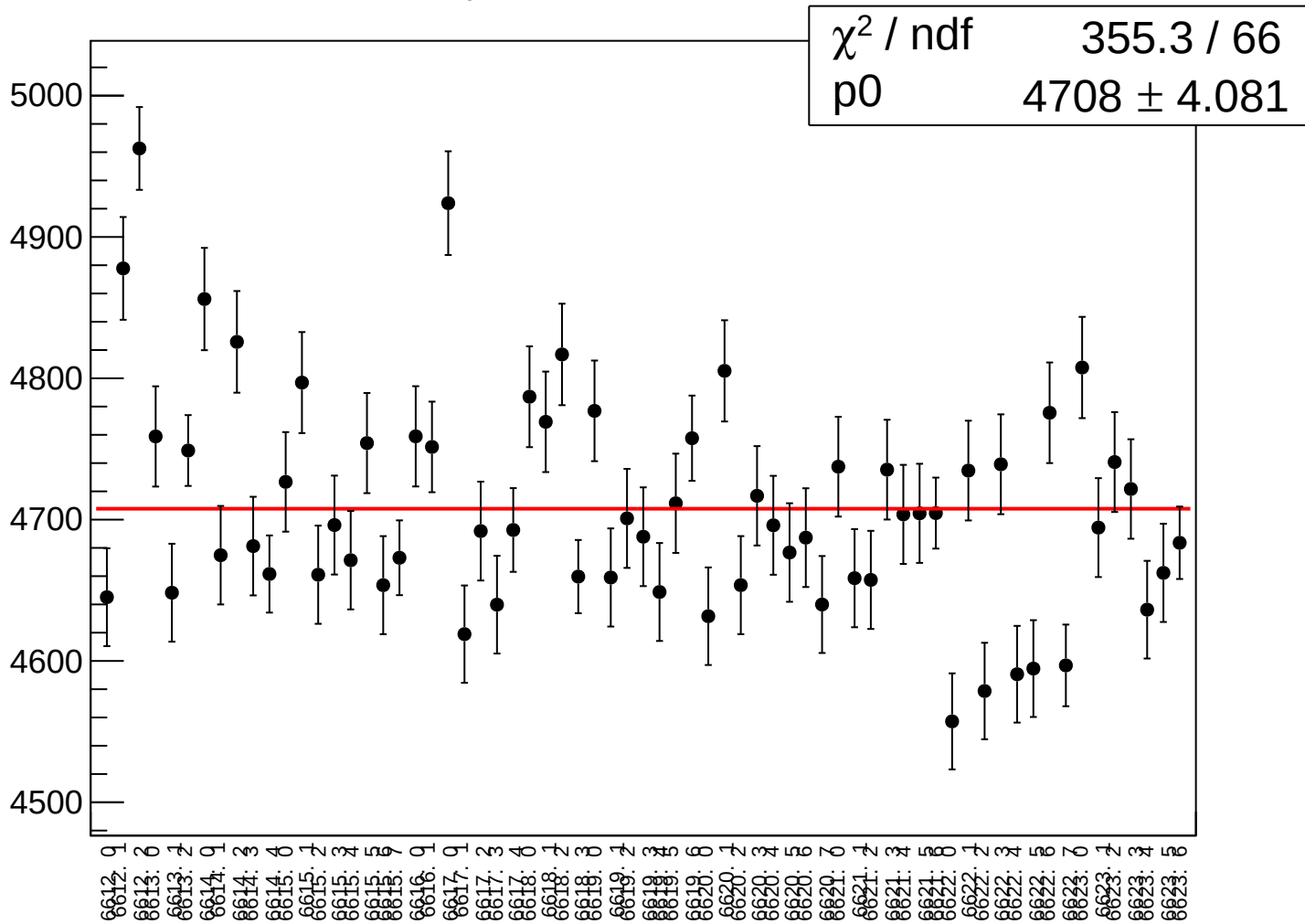
# asym\_usl\_correction\_rms vs run



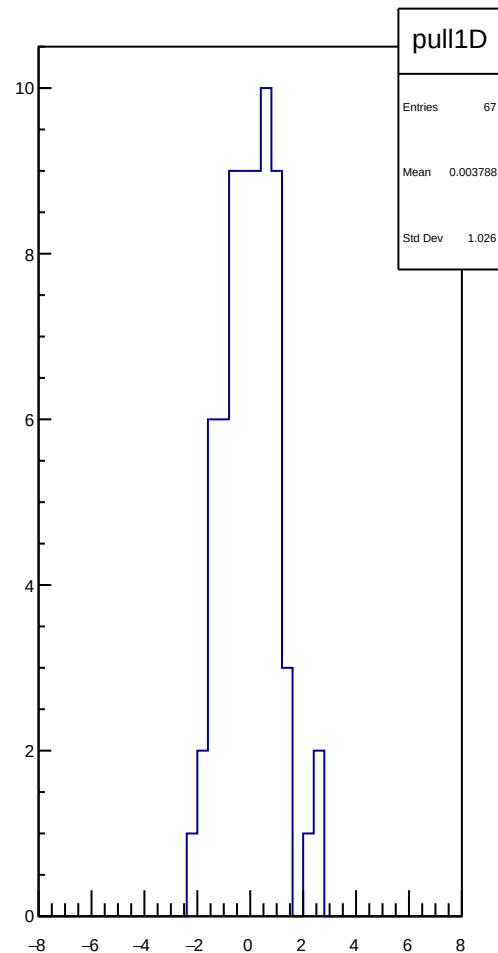
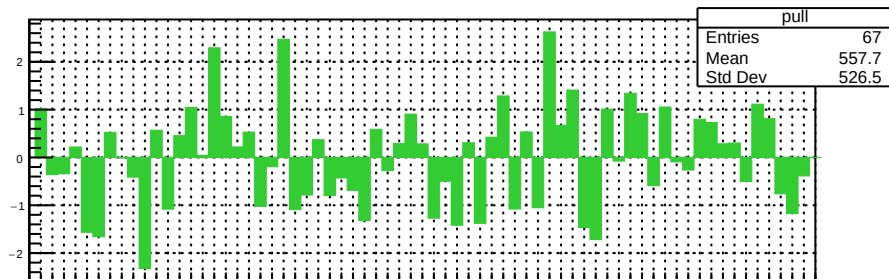
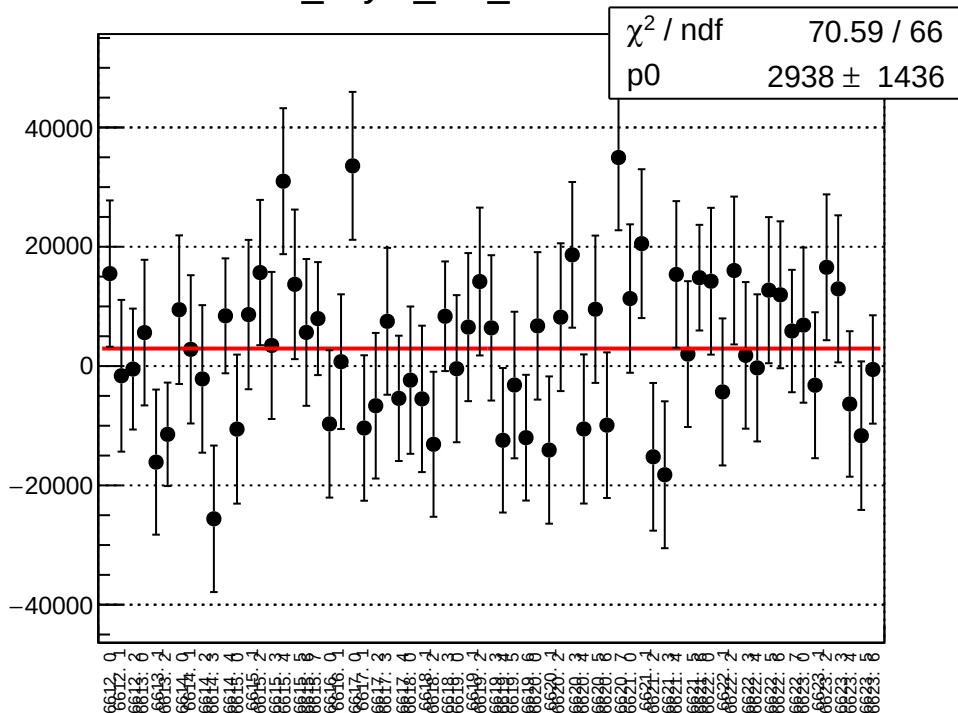
asym\_usl\_mean vs run



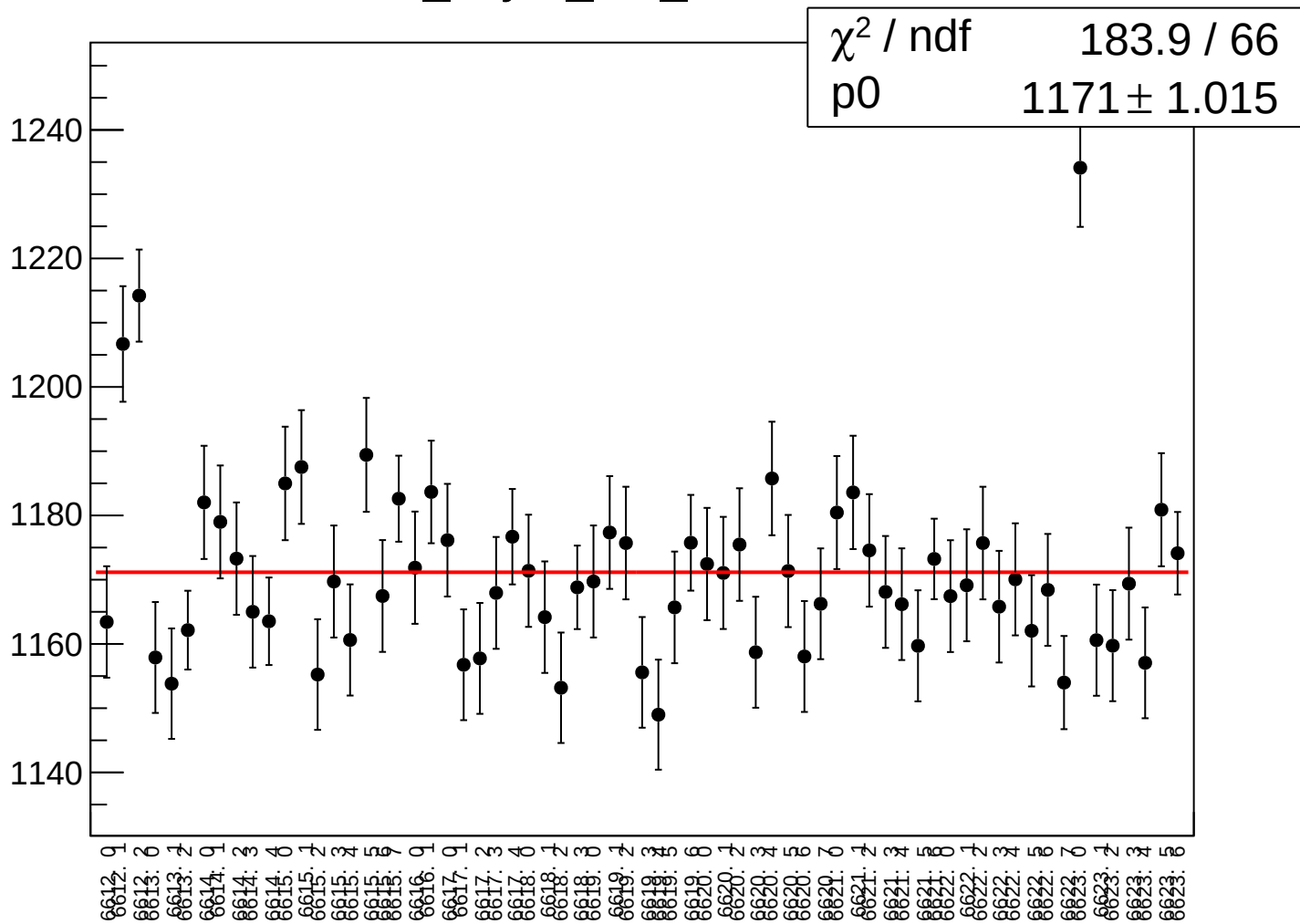
# asym\_usl\_rms vs run



dit\_asym\_usr\_mean vs run

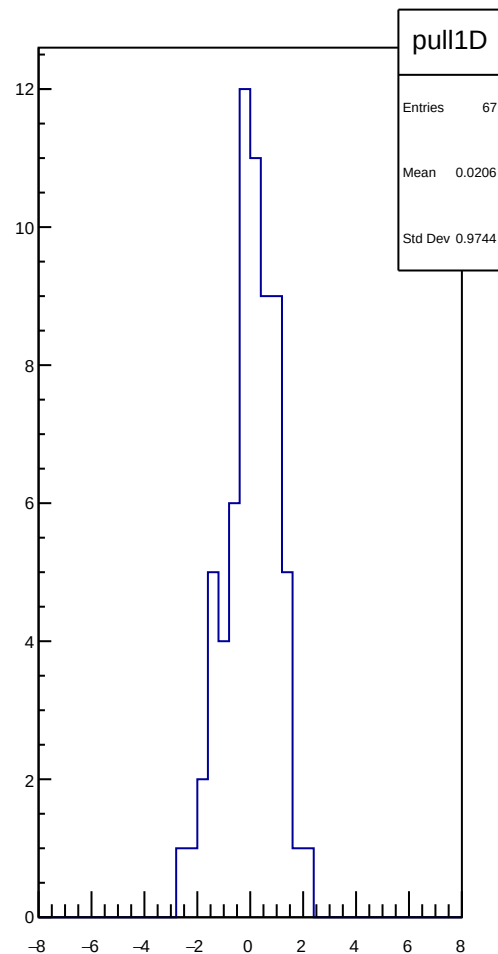
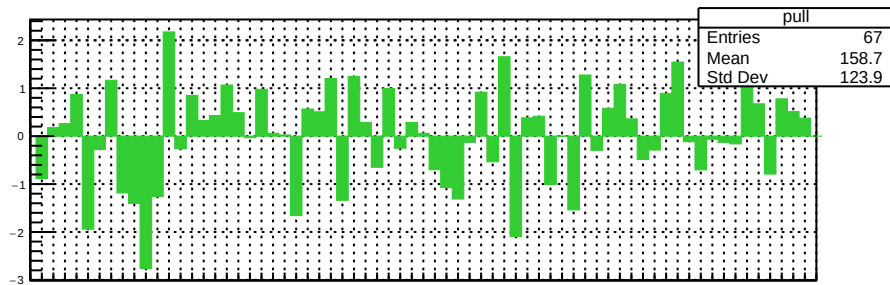
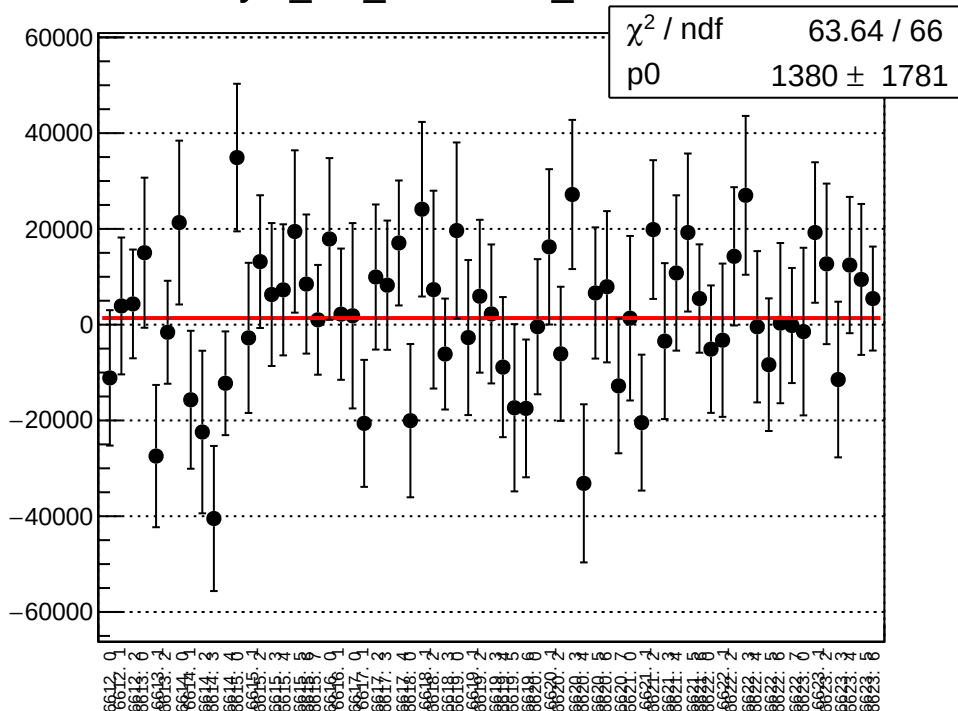


## dit\_asym\_usr\_rms vs run

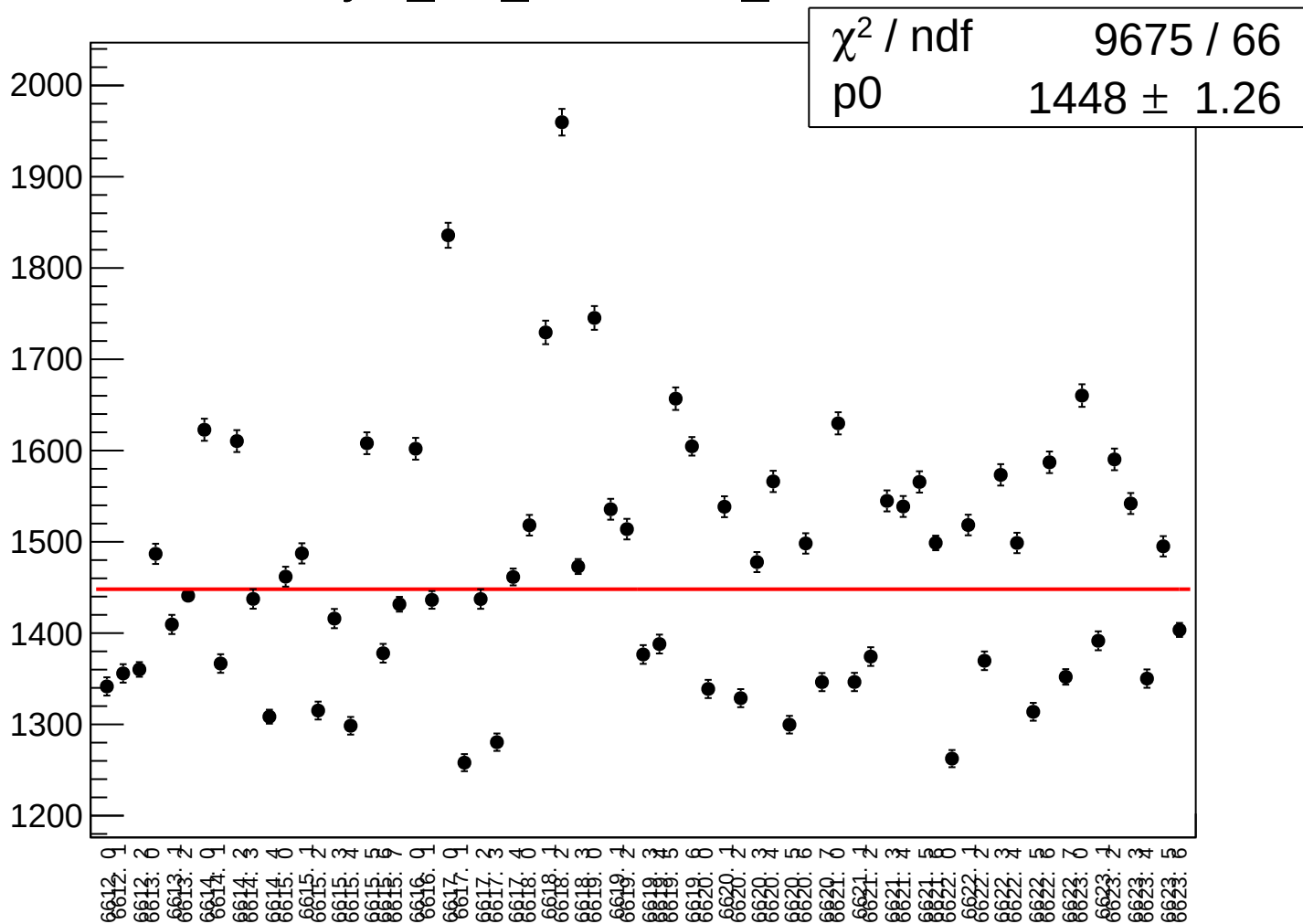




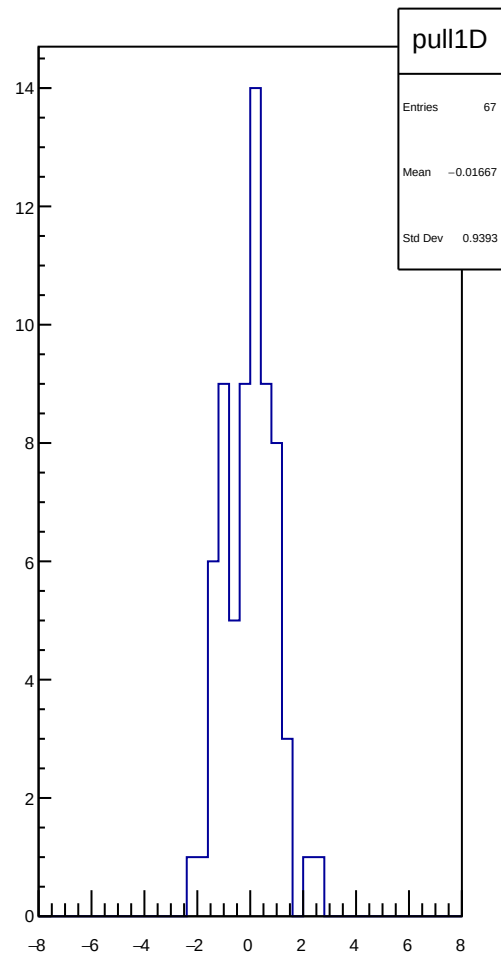
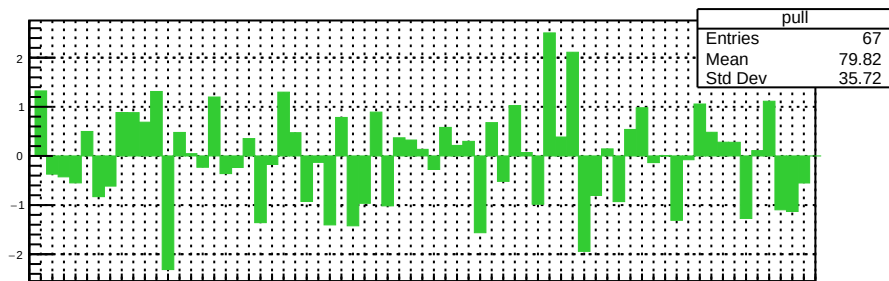
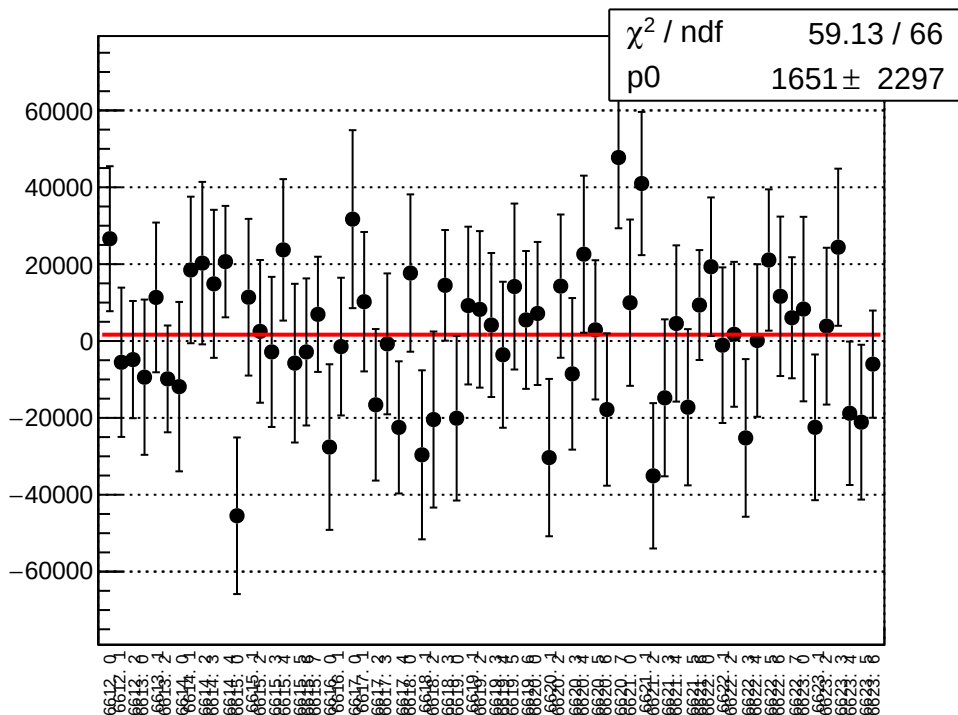
asym\_usr\_correction\_mean vs run



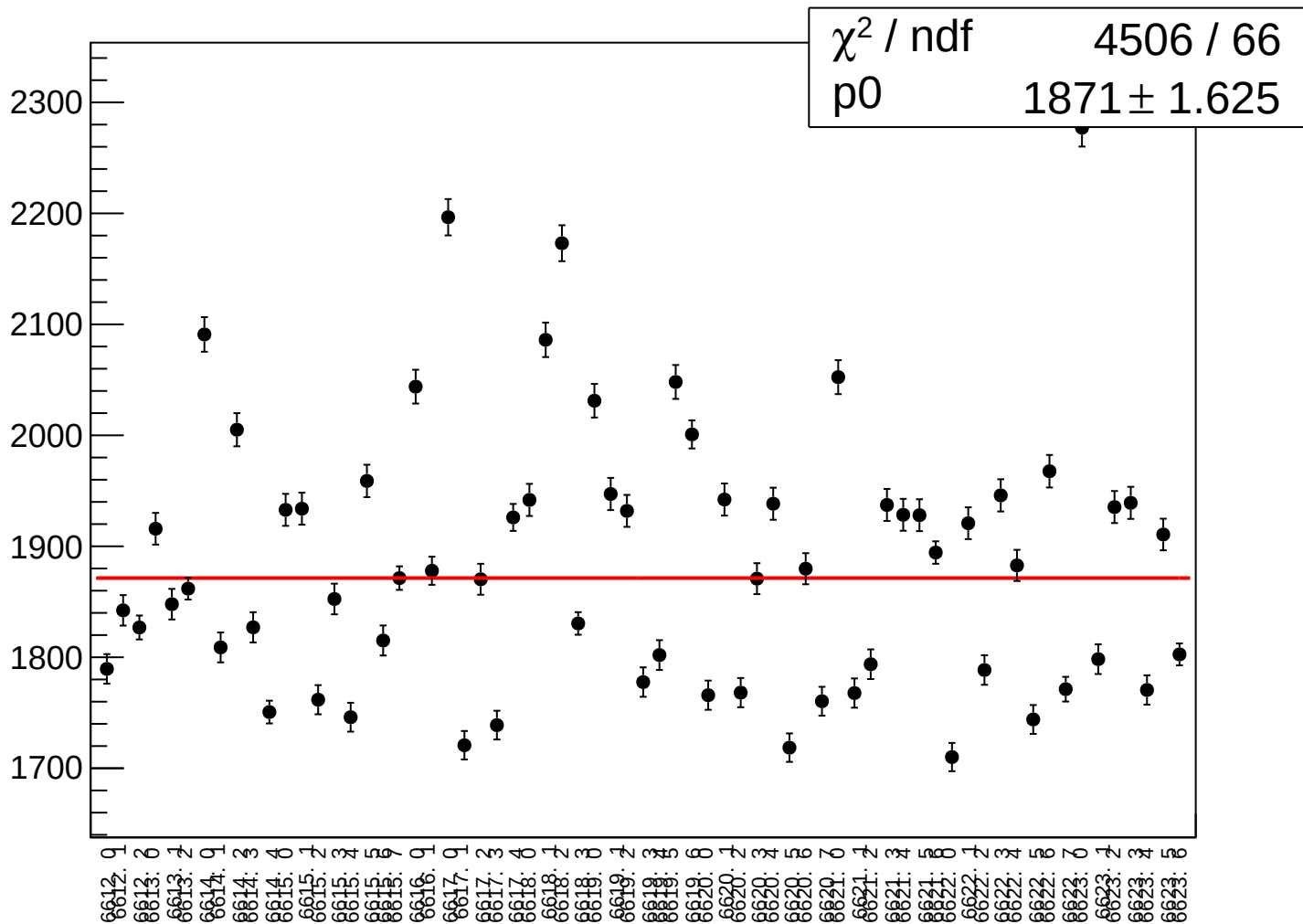
# asym\_usr\_correction\_rms vs run



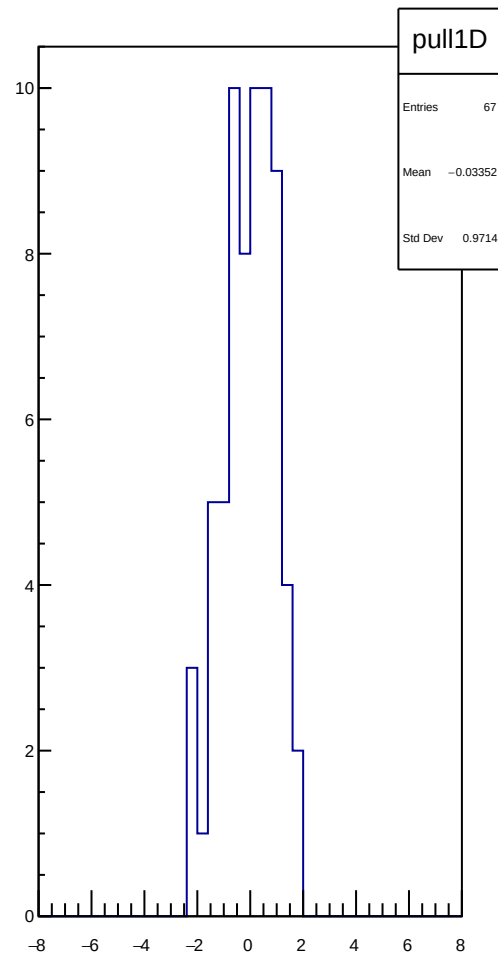
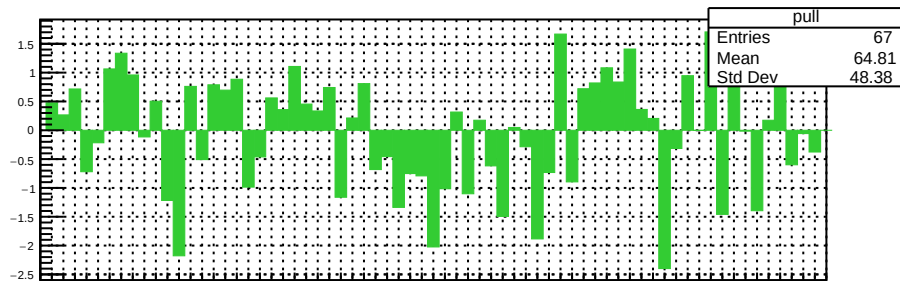
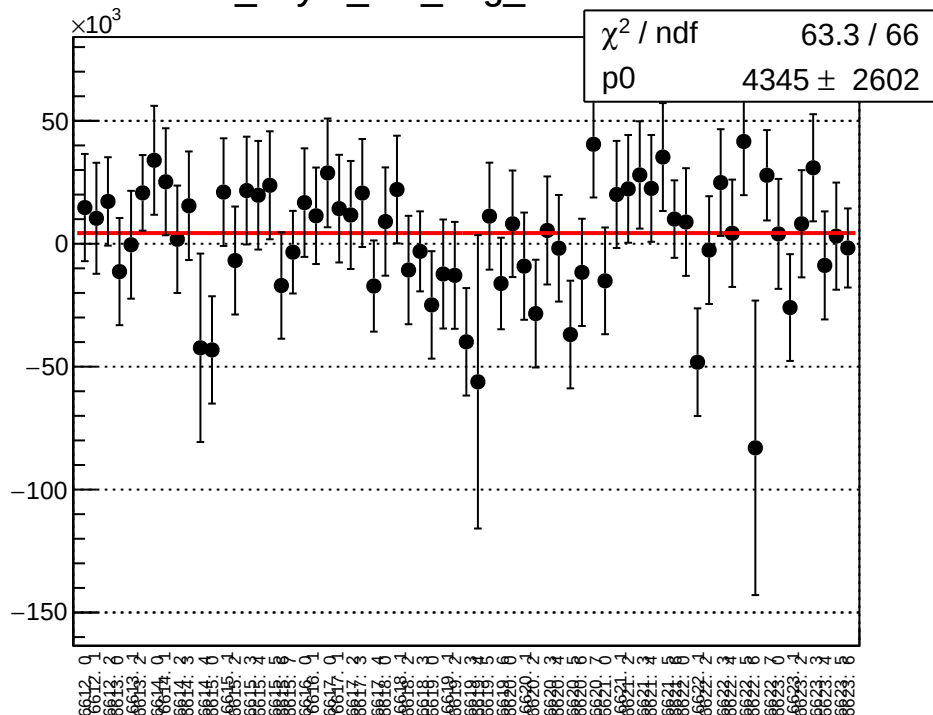
asym\_usr\_mean vs run



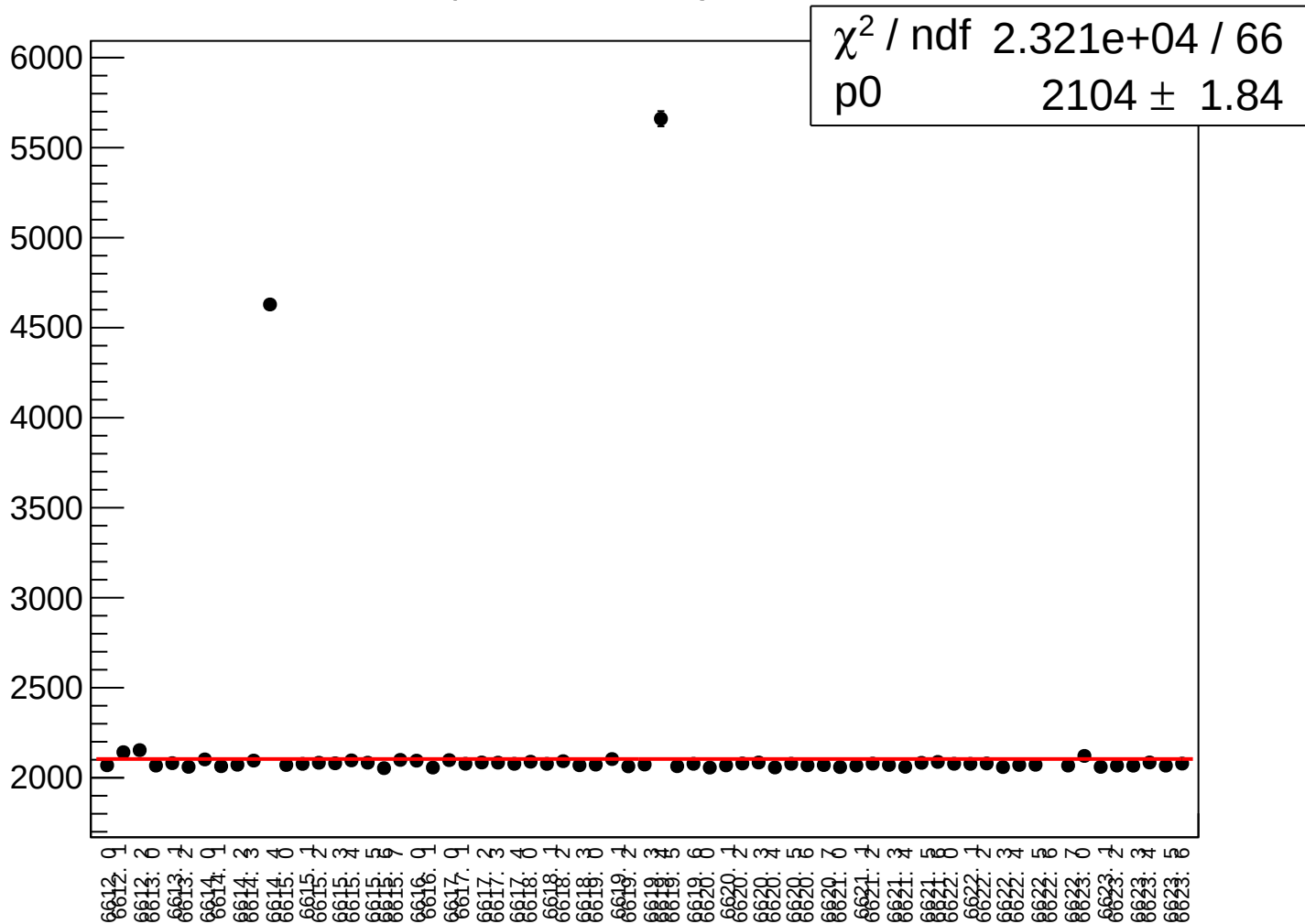
asym\_usr\_rms vs run



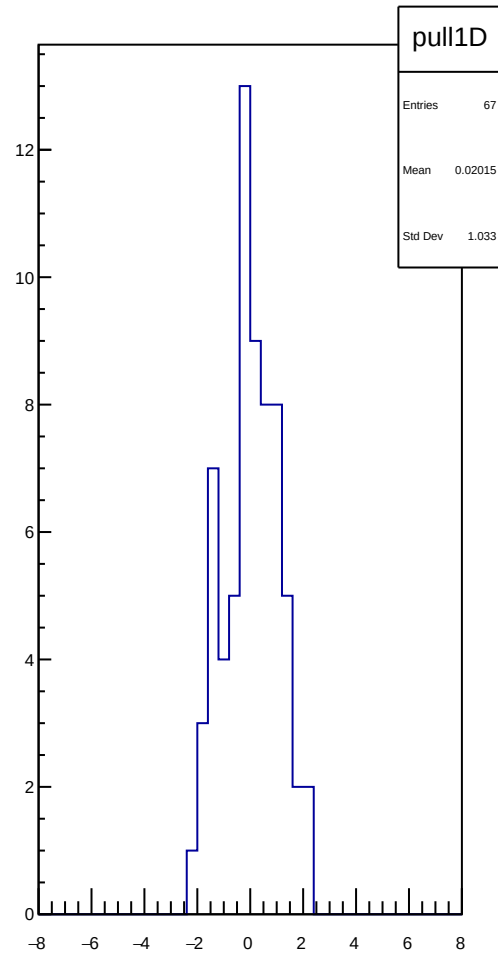
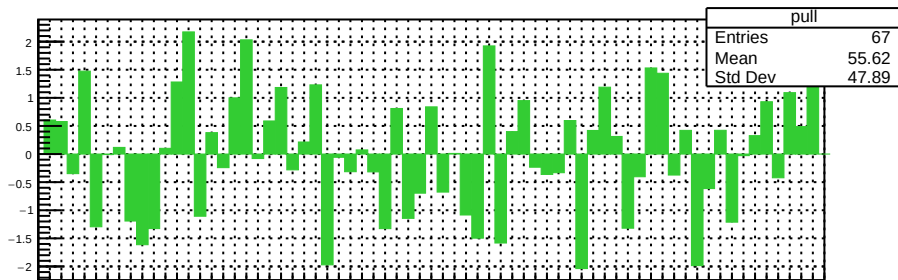
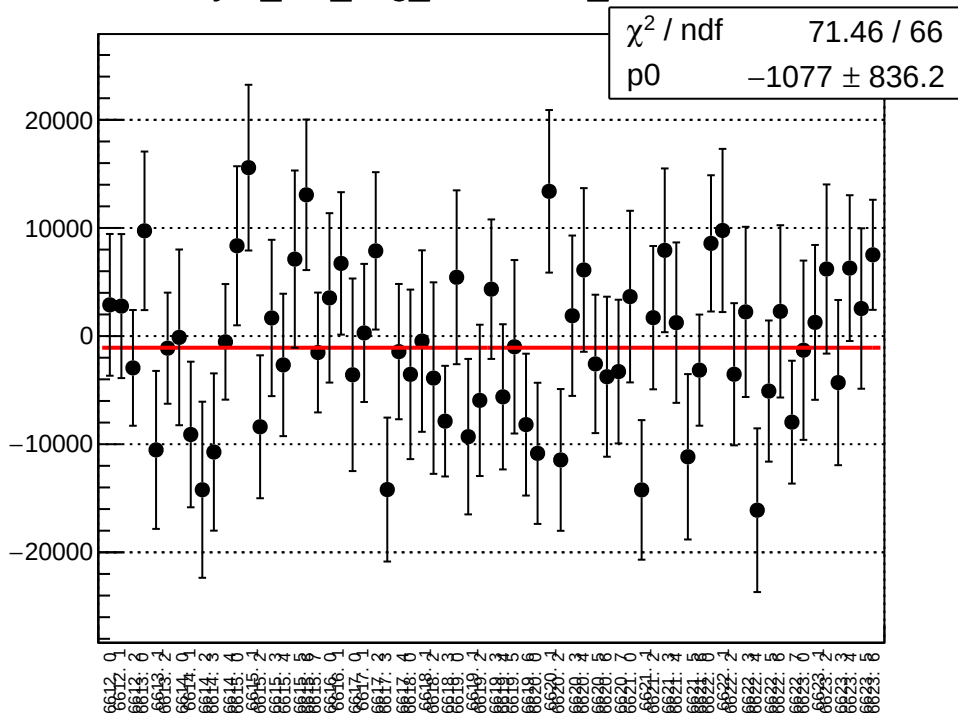
dit\_asym\_at1\_avg\_mean vs run



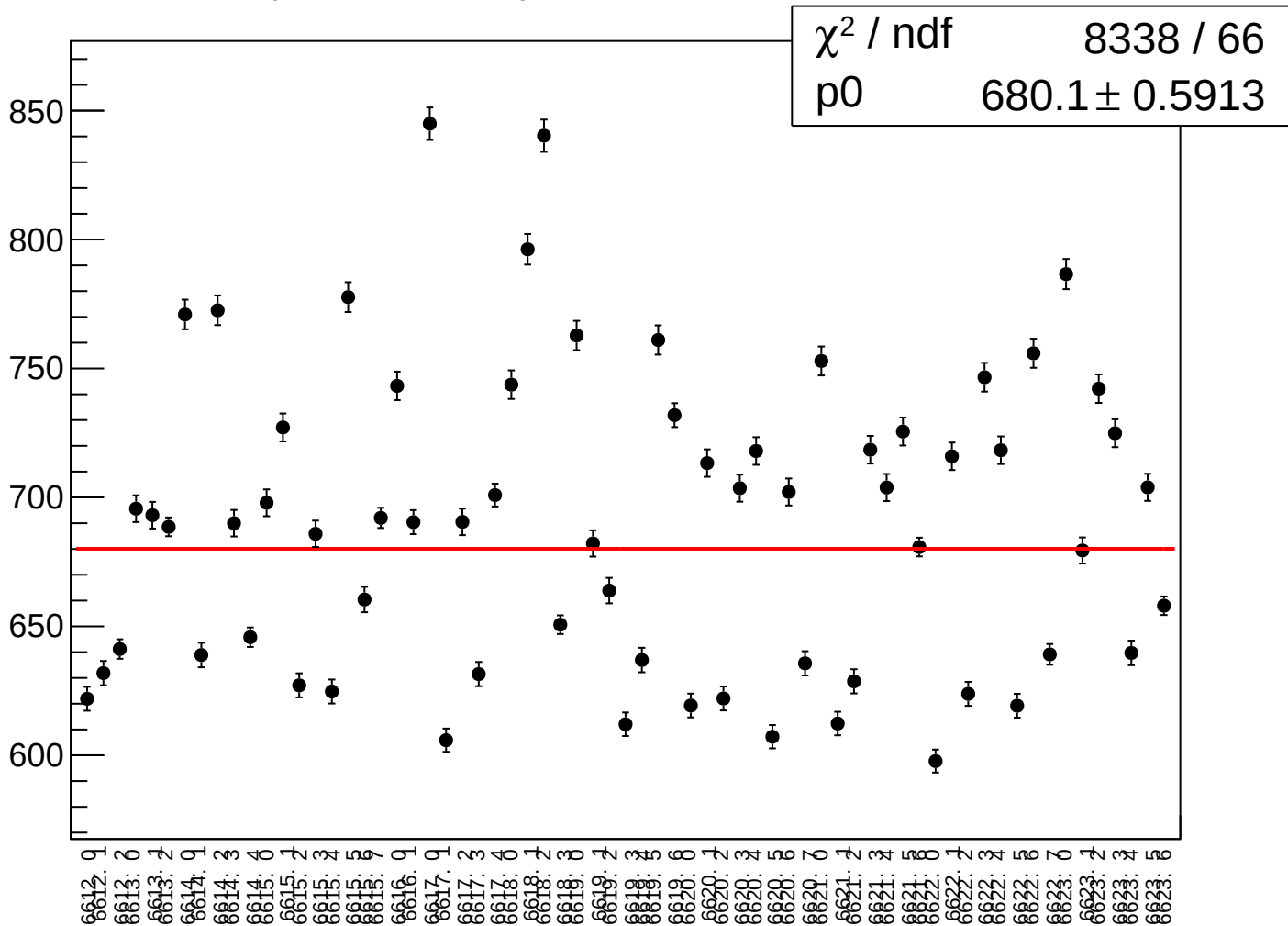
dit\_asym\_at1\_avg\_rms vs run



asym\_at1\_avg\_correction\_mean vs run

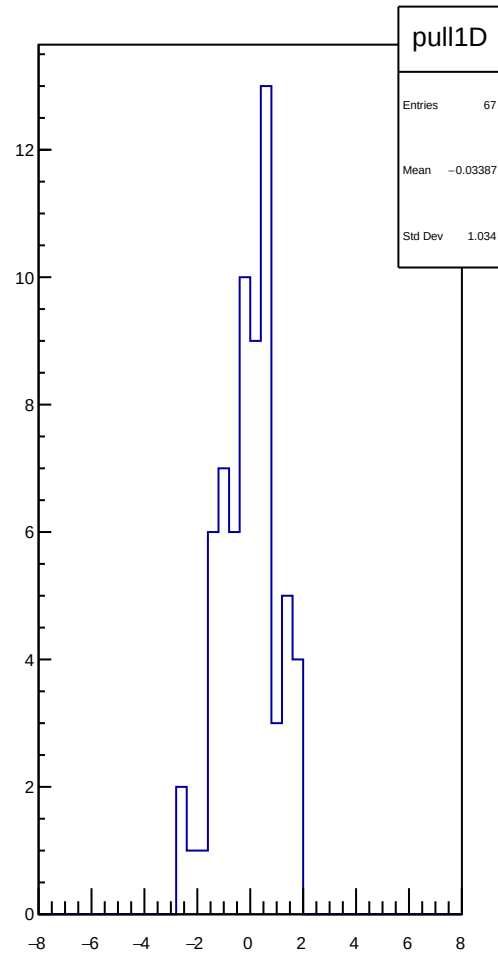
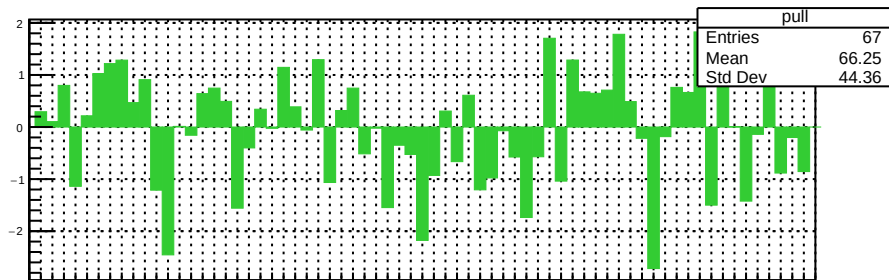
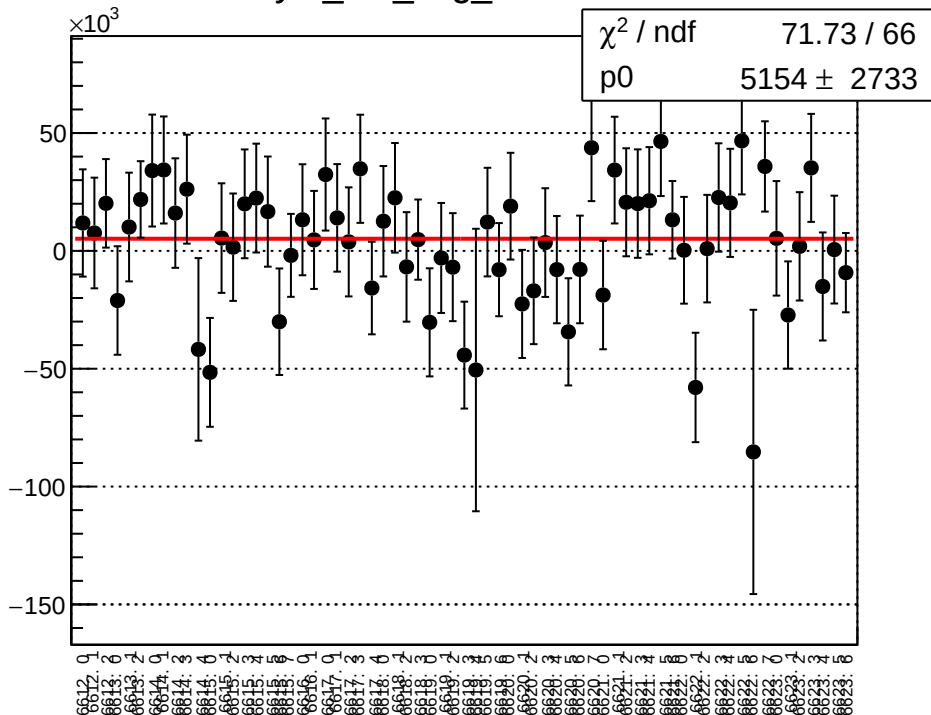


# asym\_at1\_avg\_correction\_rms vs run

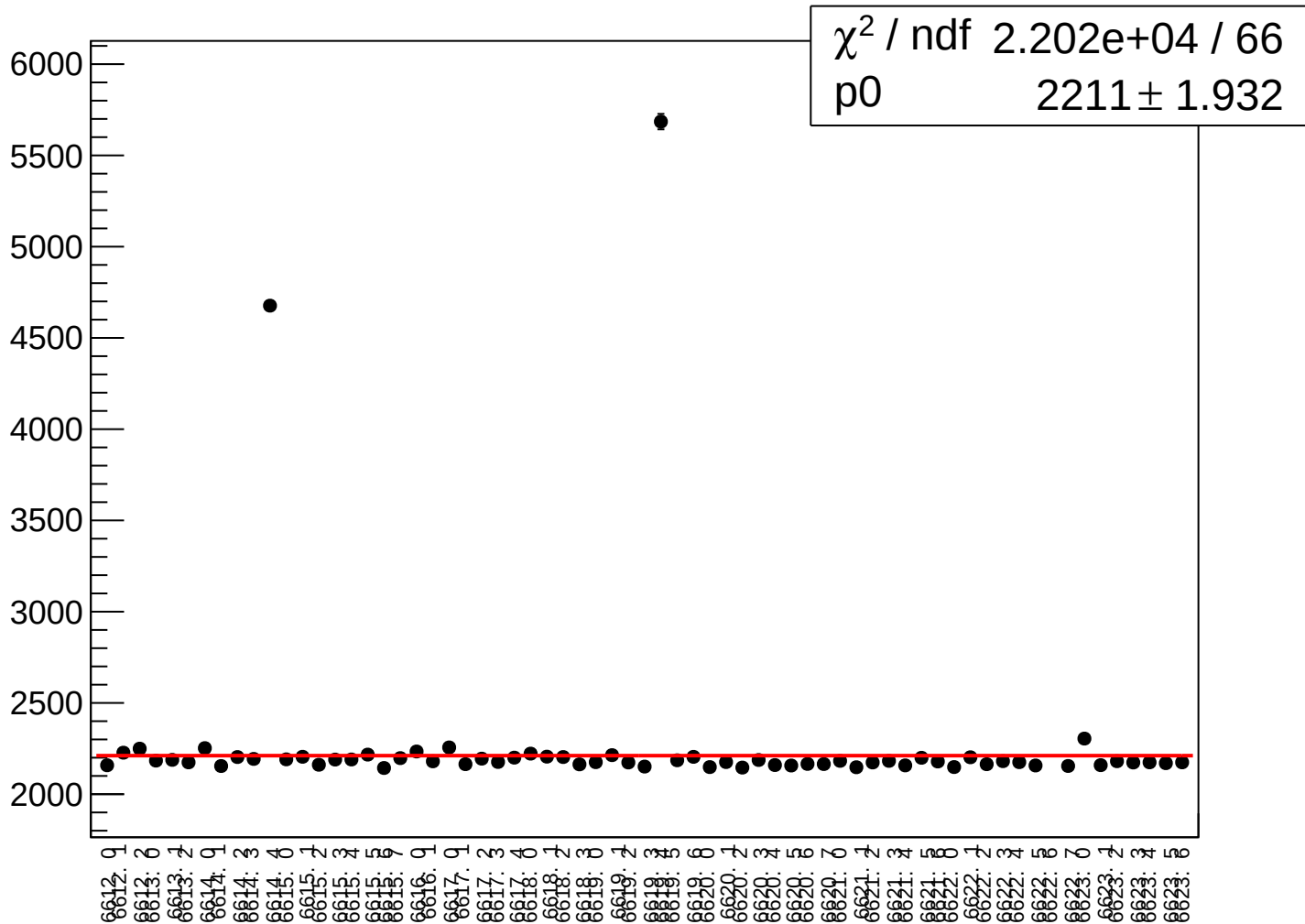




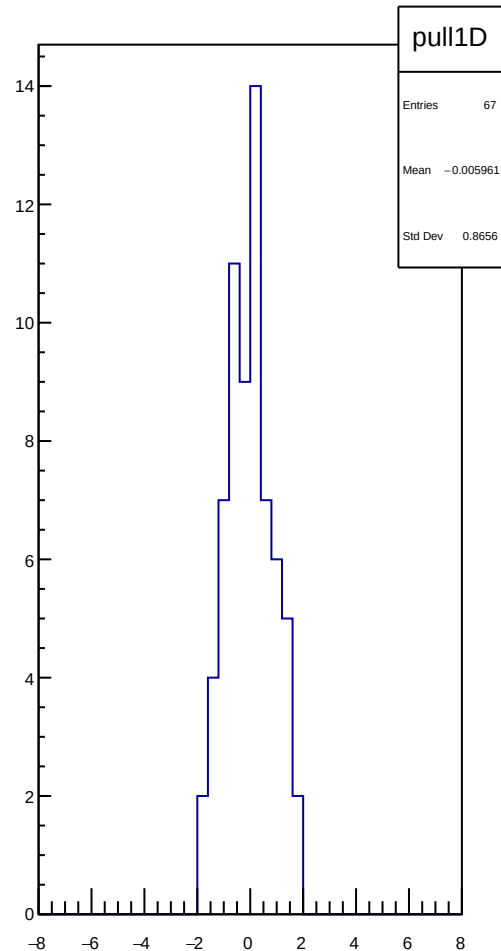
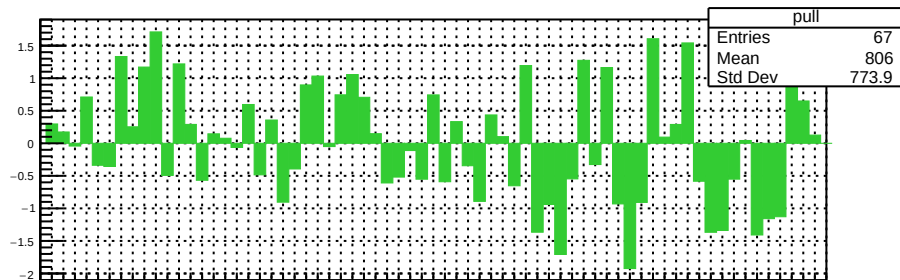
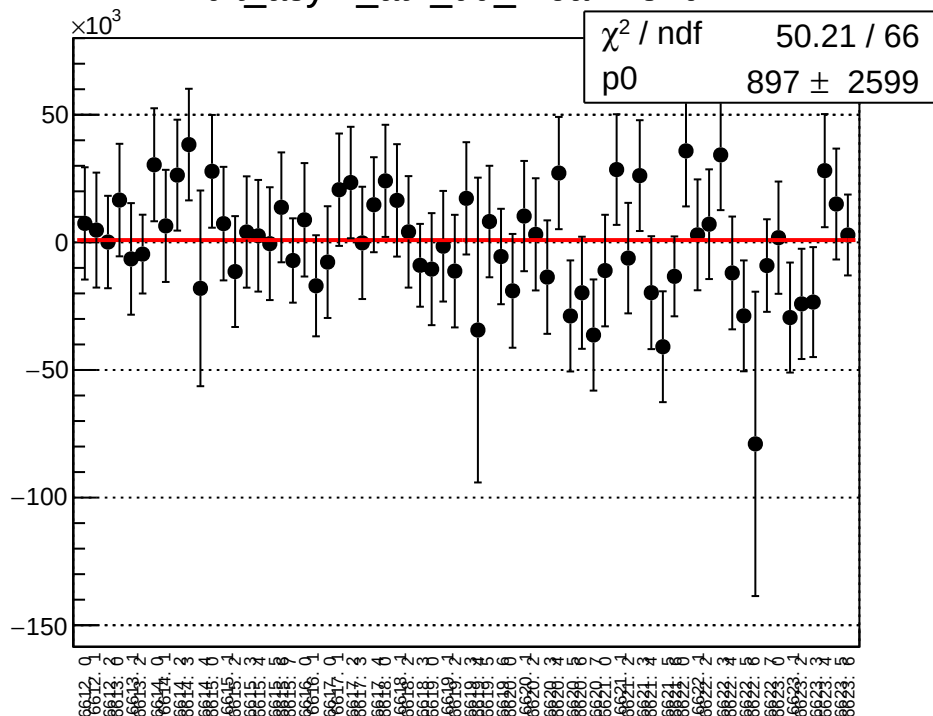
asym\_at1\_avg\_mean vs run



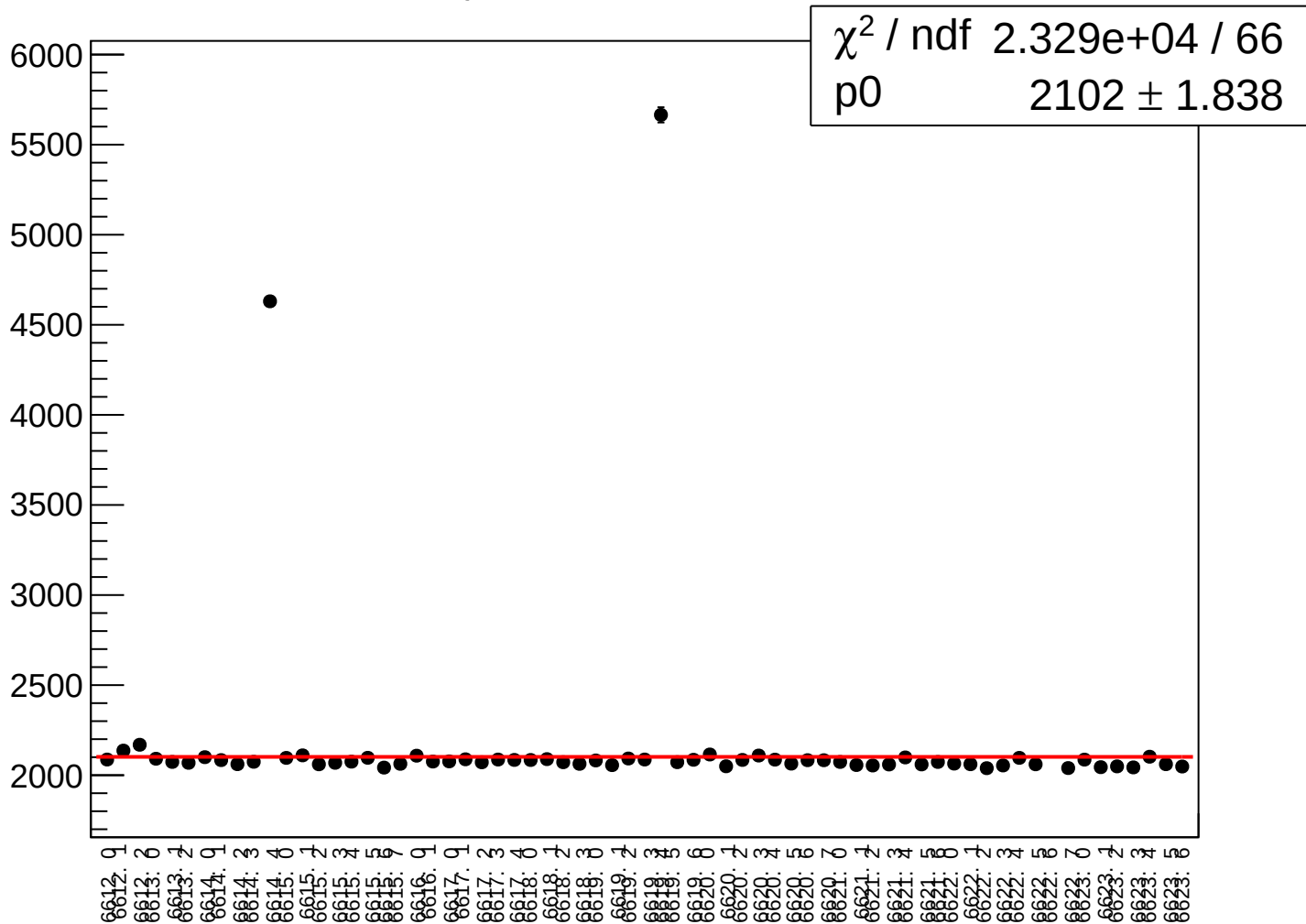
## asym\_at1\_avg\_rms vs run



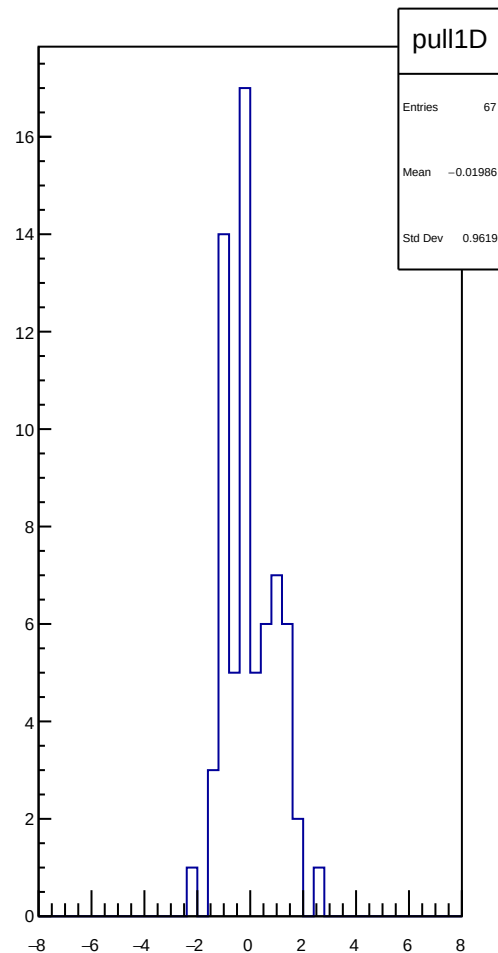
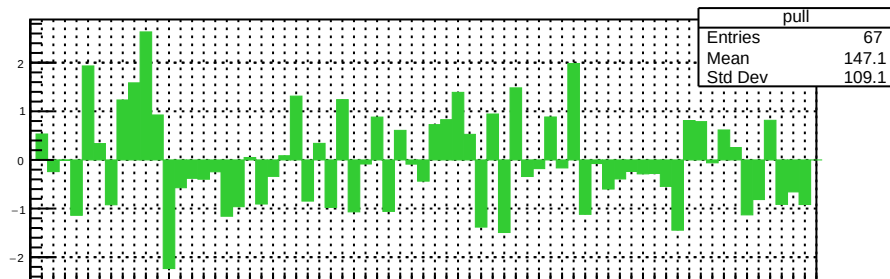
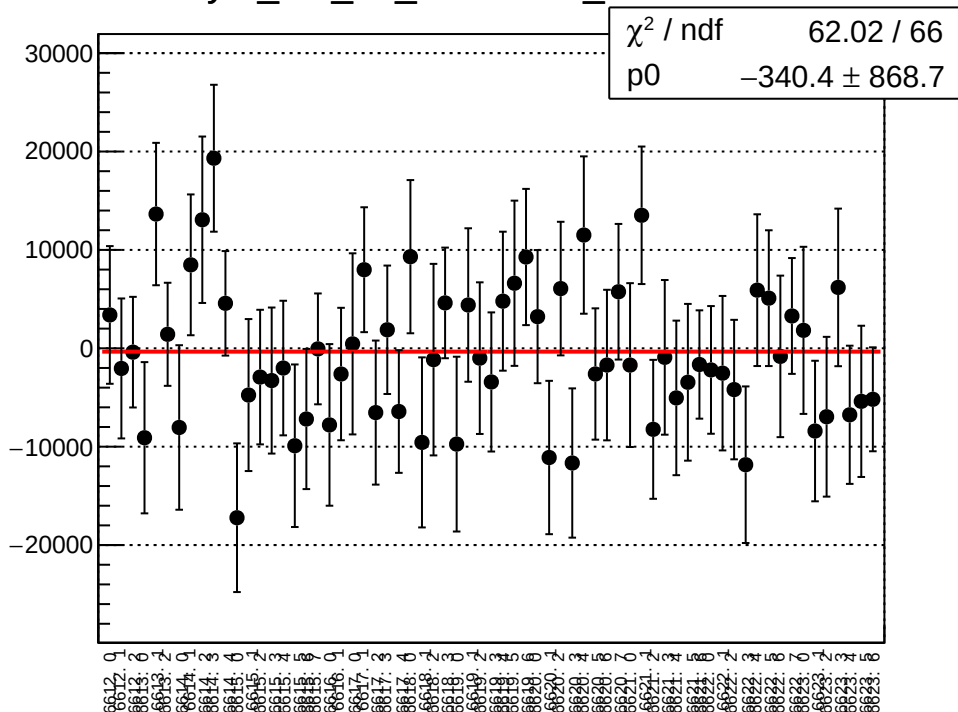
dit\_asym\_at1\_dd\_mean vs run



dit\_asym\_at1\_dd\_rms vs run



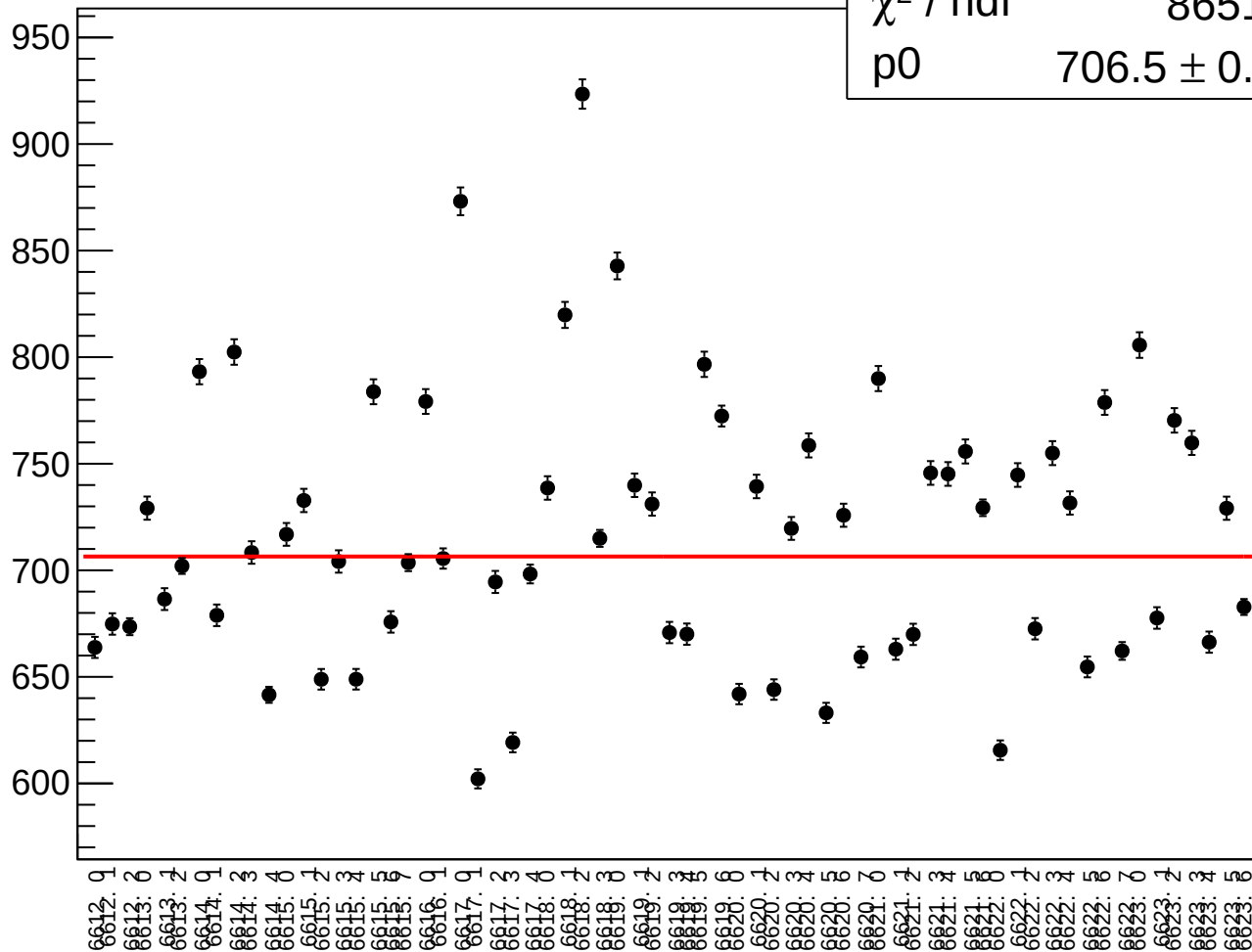
asym\_at1\_dd\_correction\_mean vs run



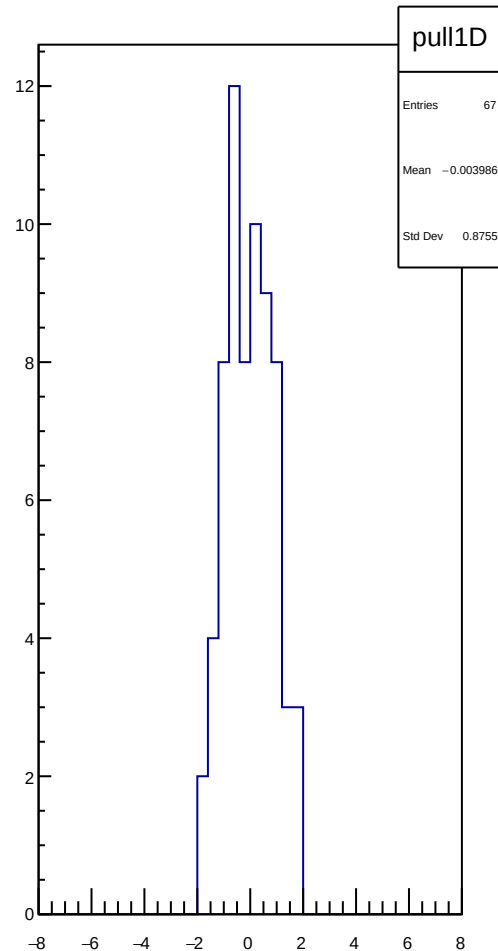
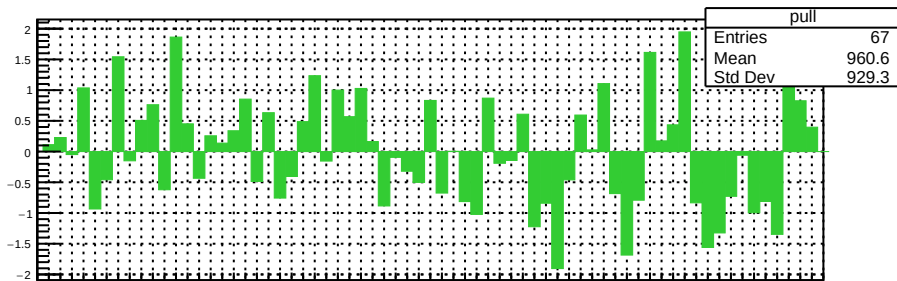
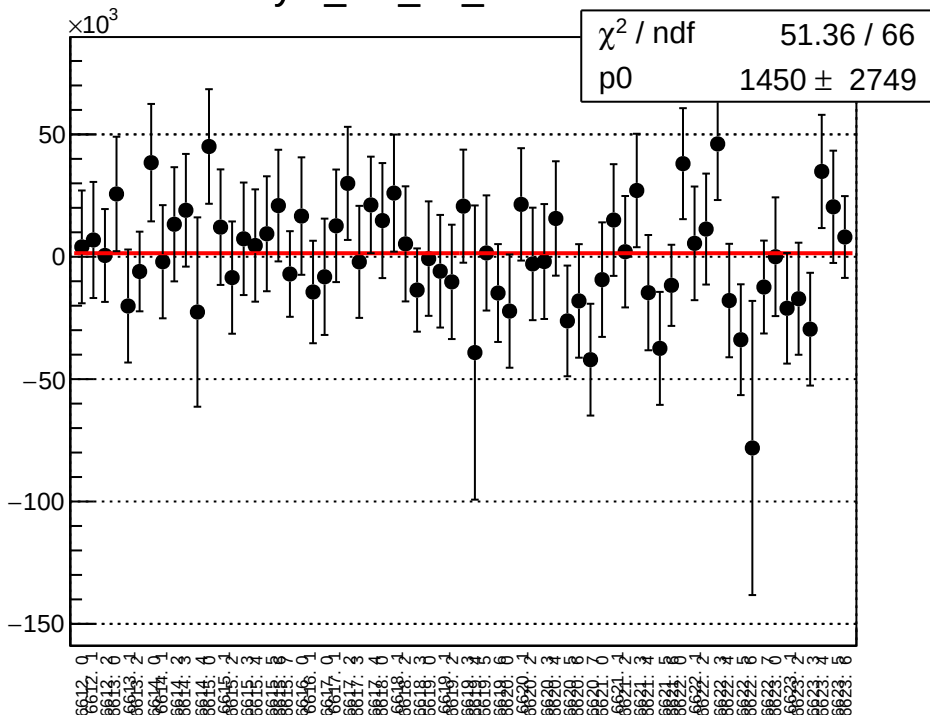
$\chi^2 / \text{ndf}$ 

8651 / 66

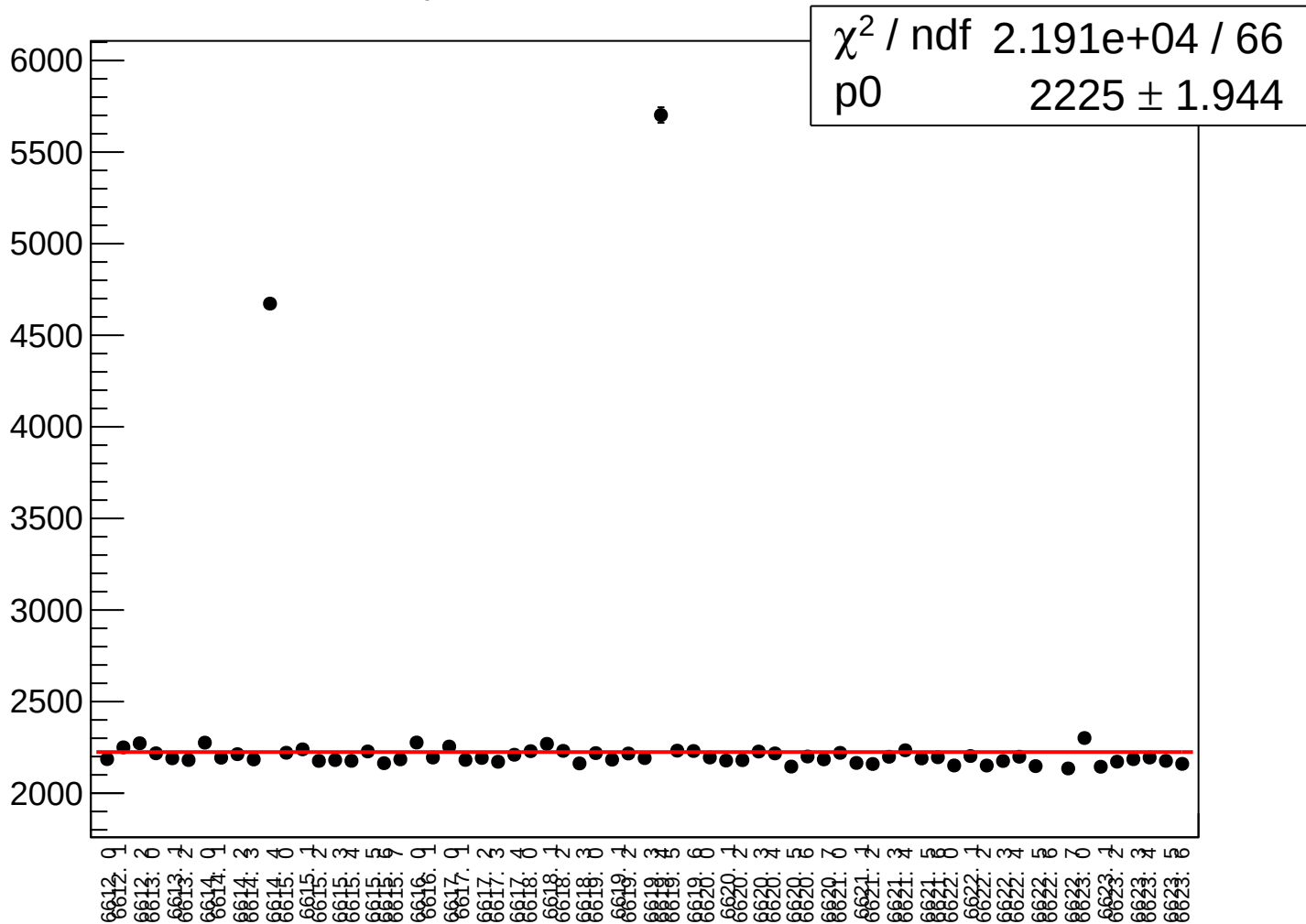
p0

$$706.5 \pm 0.6143$$


asym\_at1\_dd\_mean vs run

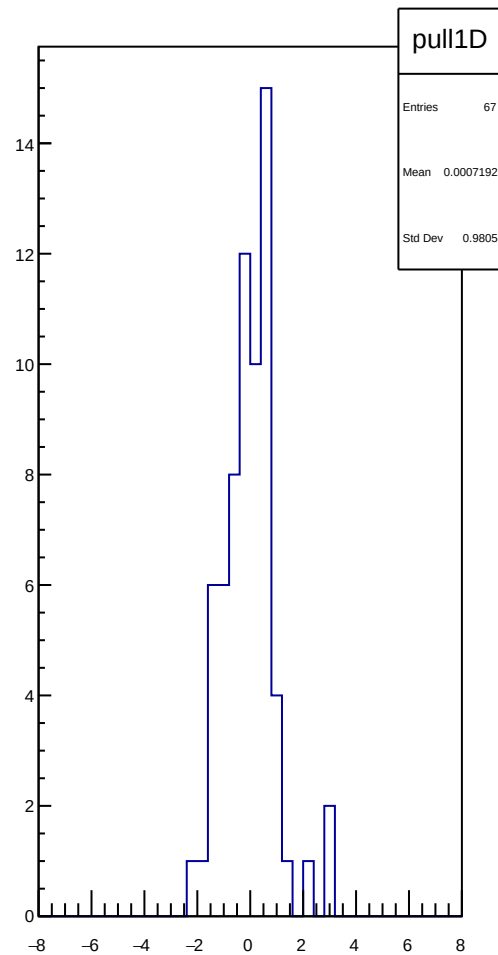
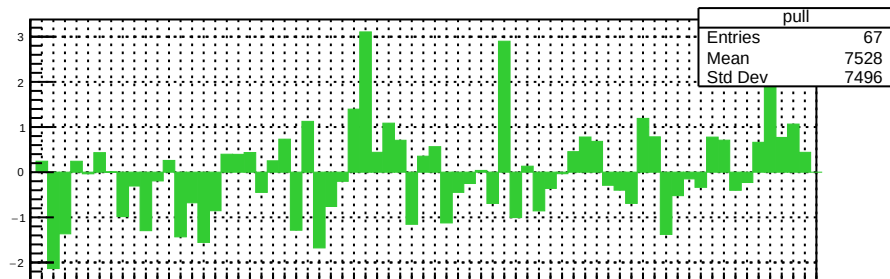
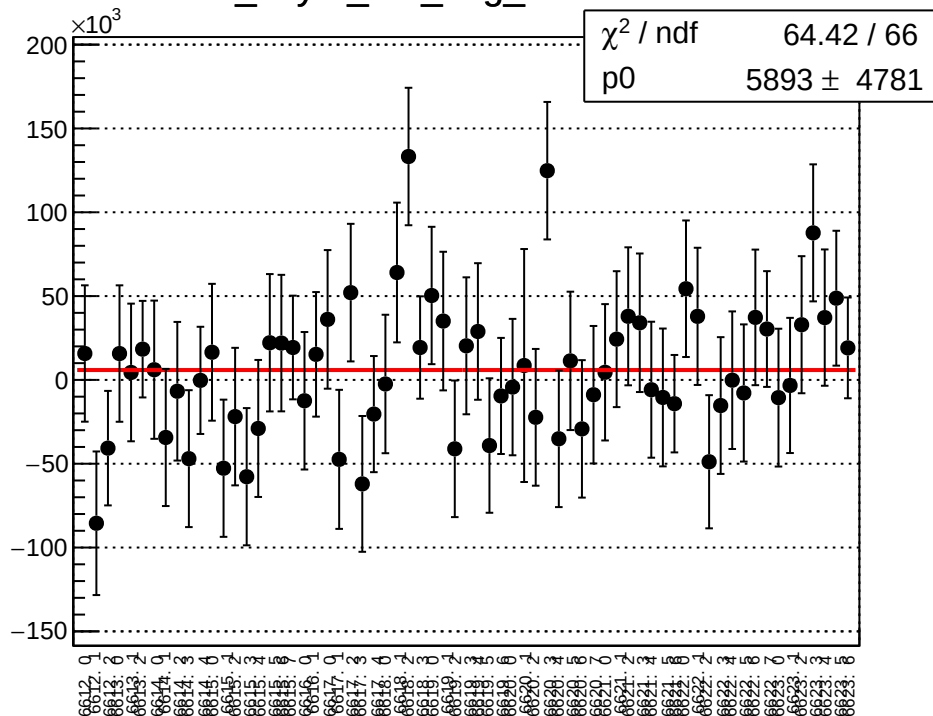


# asym\_at1\_dd\_rms vs run





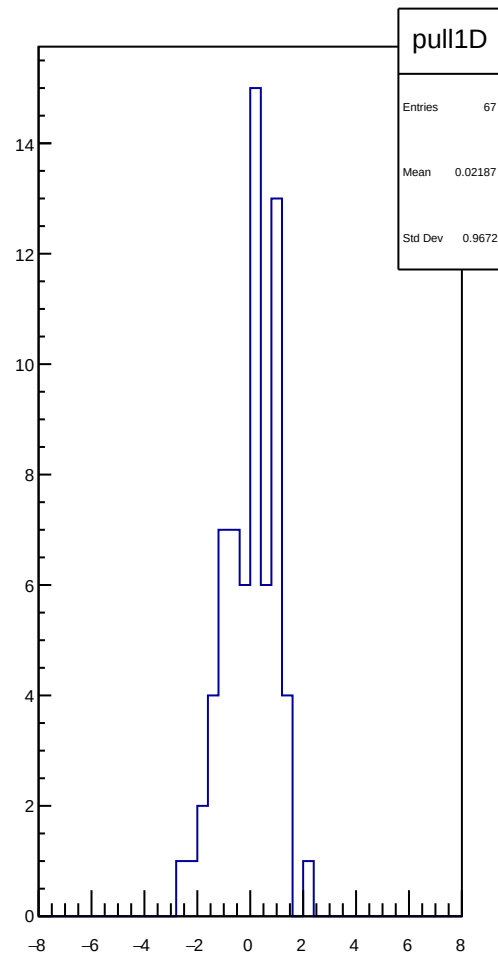
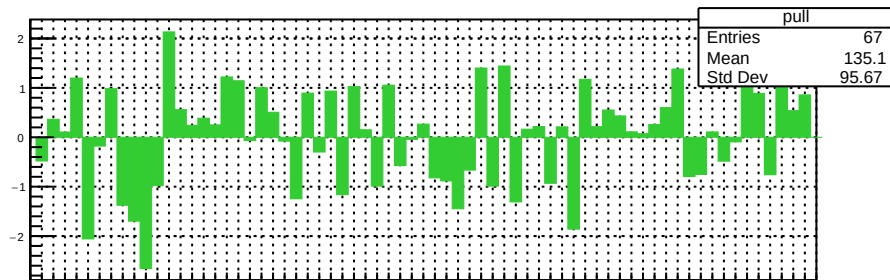
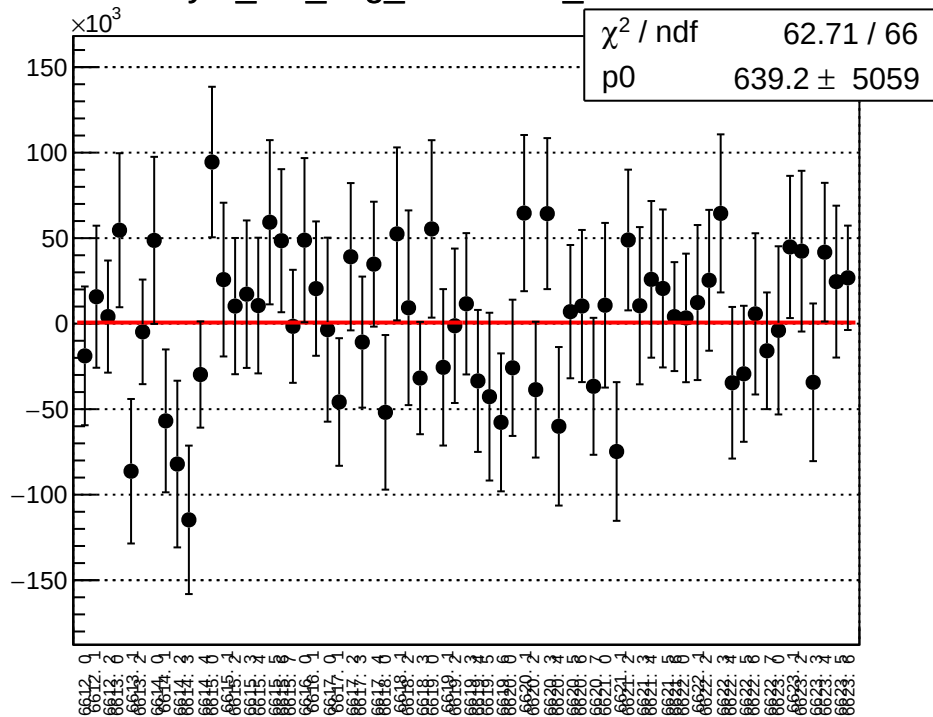
dit\_asym\_at2\_avg\_mean vs run



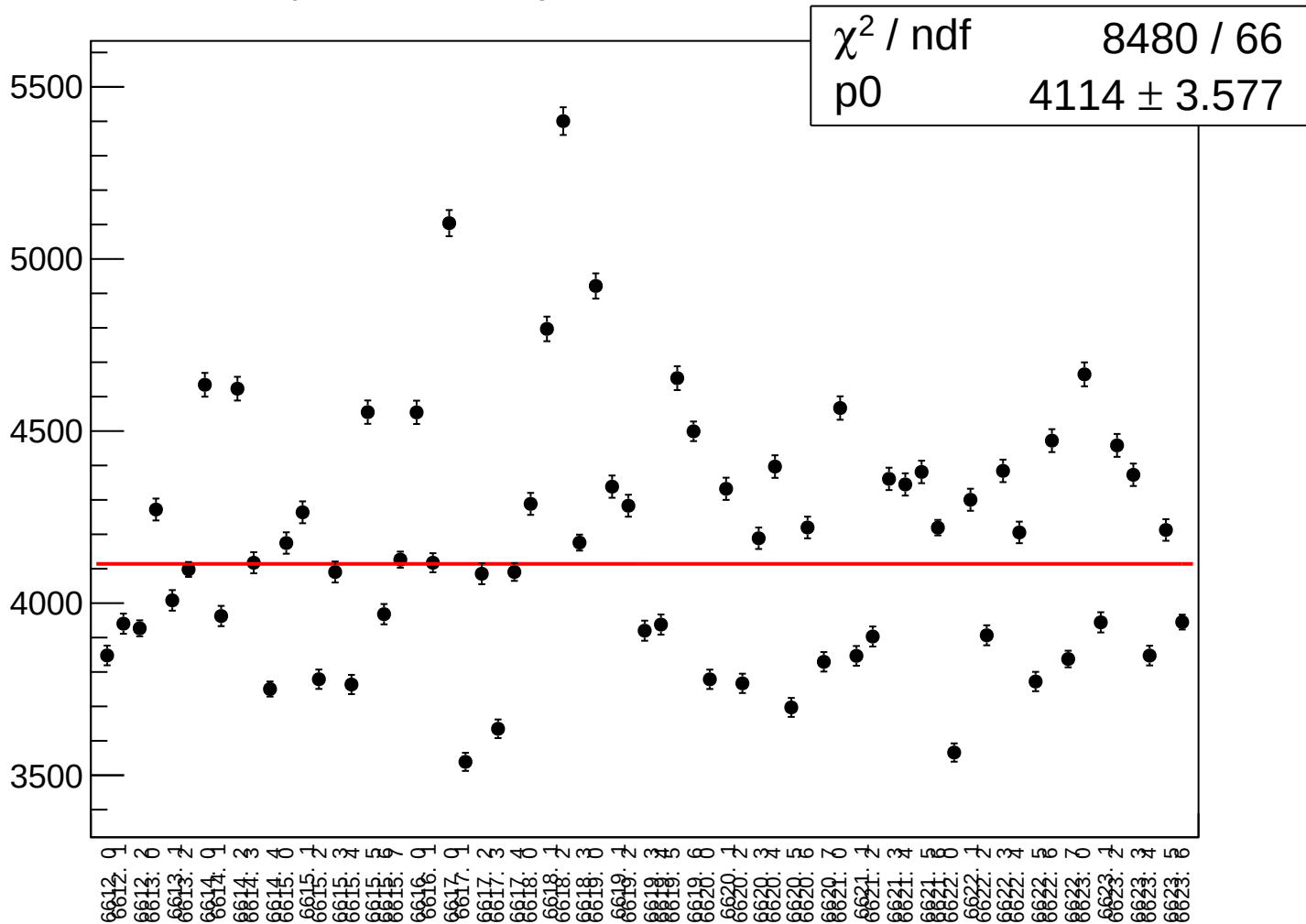
$\chi^2 / \text{ndf}$ 

p0

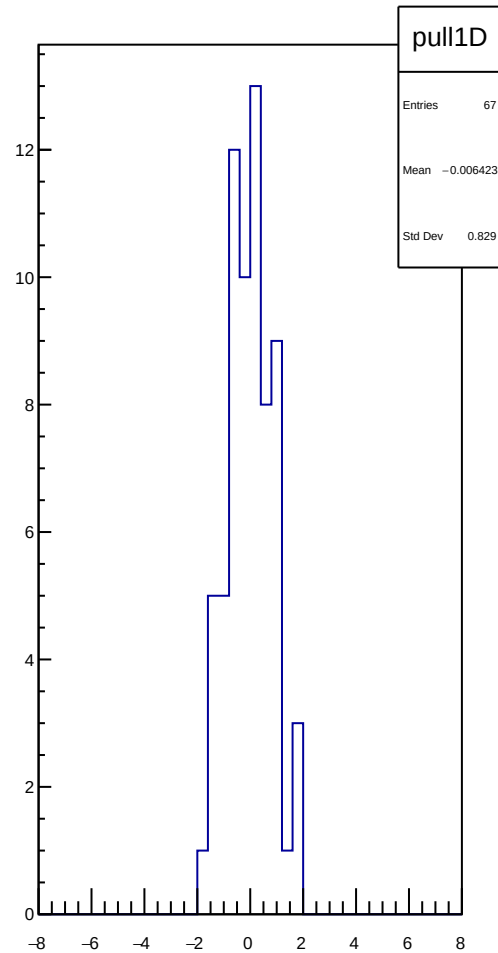
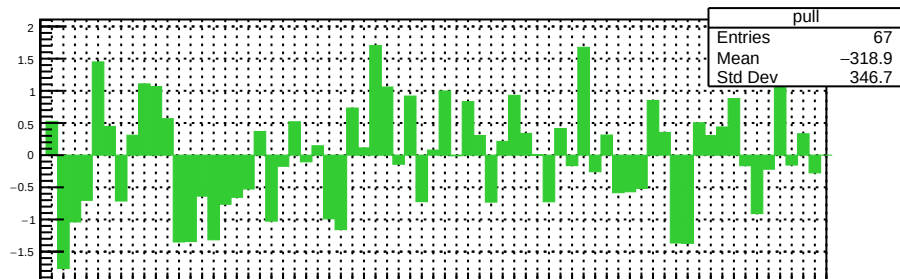
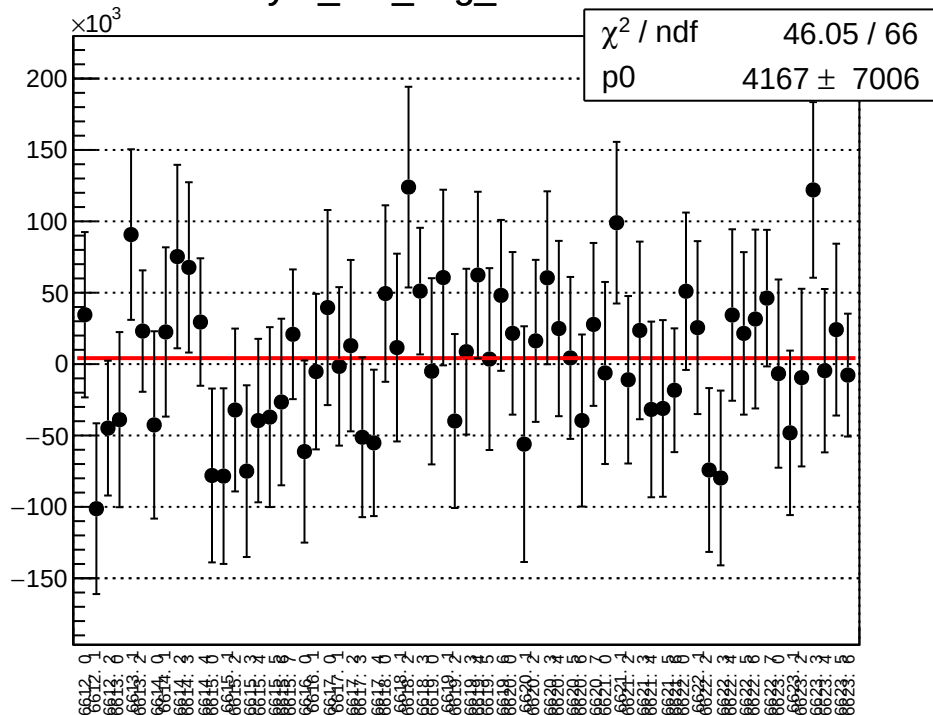
asym\_at2\_avg\_correction\_mean vs run



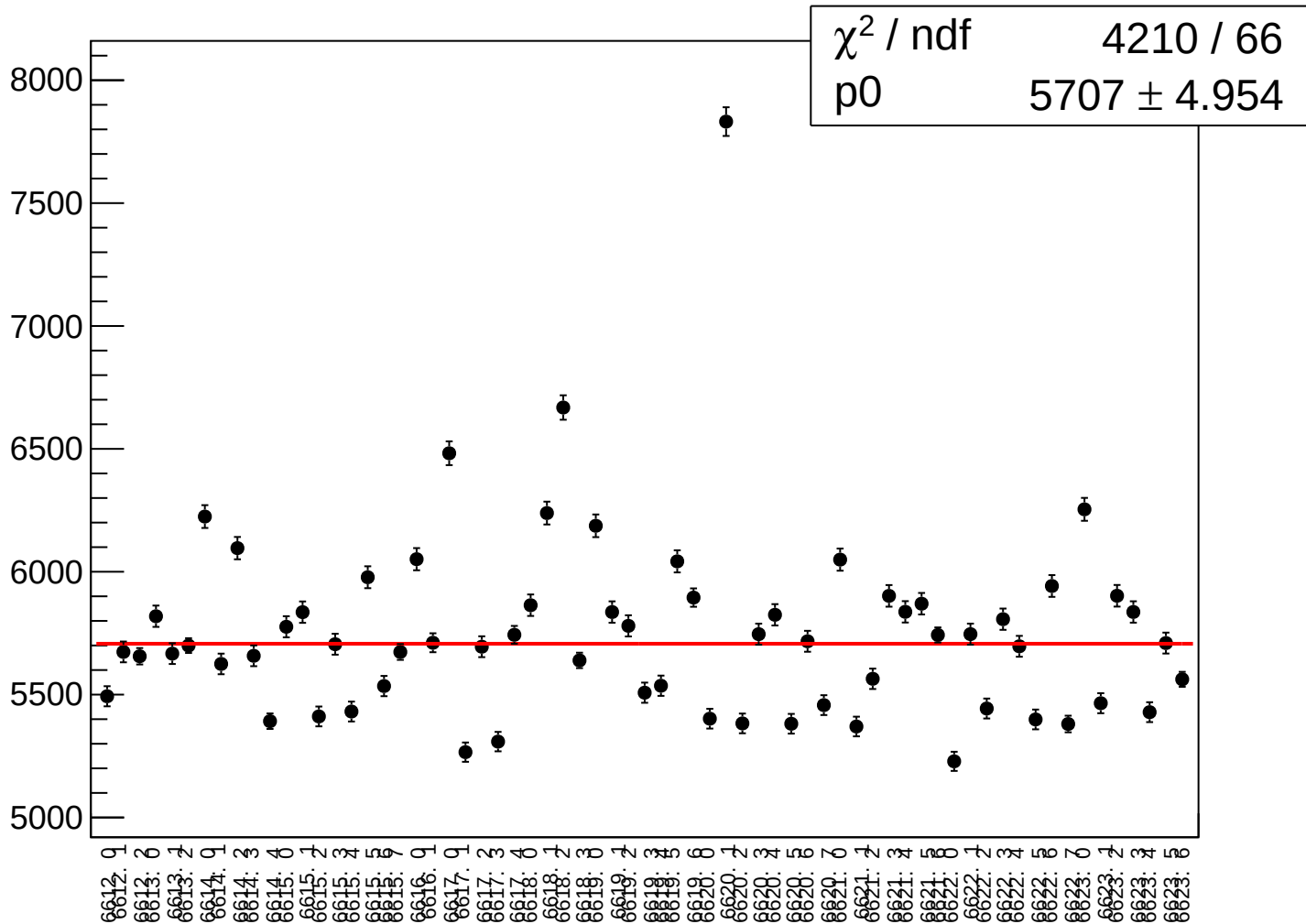
# asym\_at2\_avg\_correction\_rms vs run



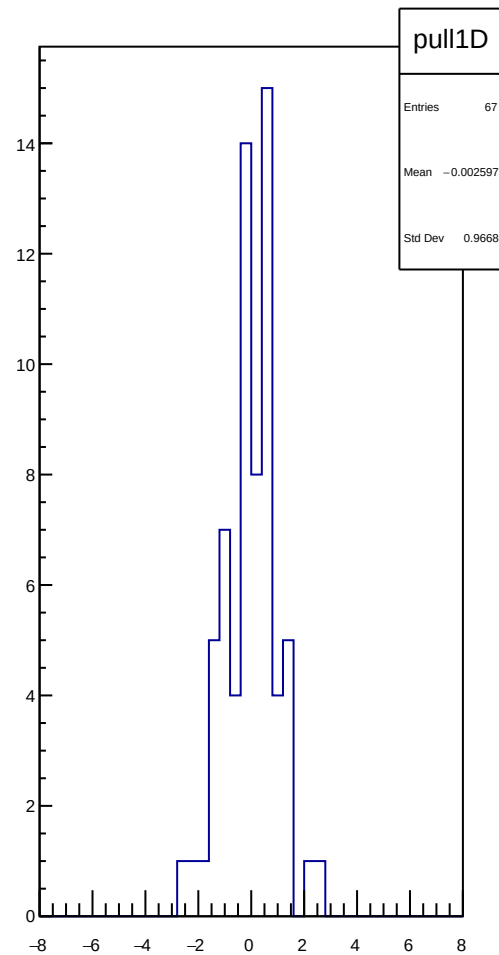
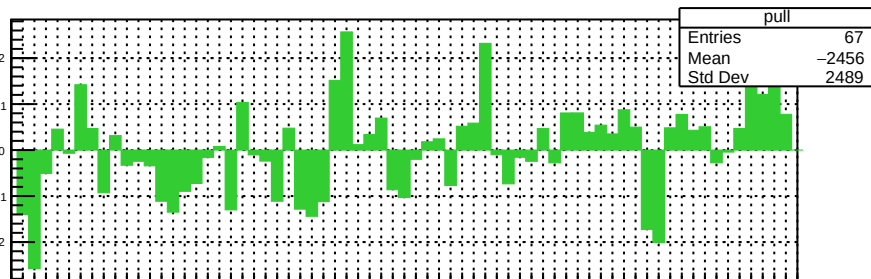
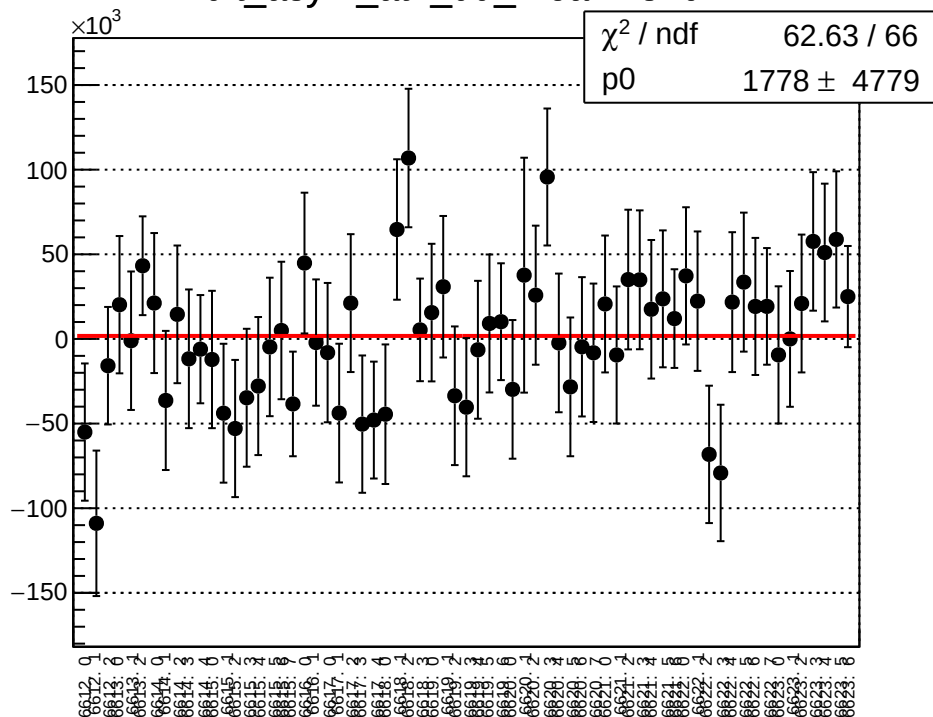
asym\_at2\_avg\_mean vs run



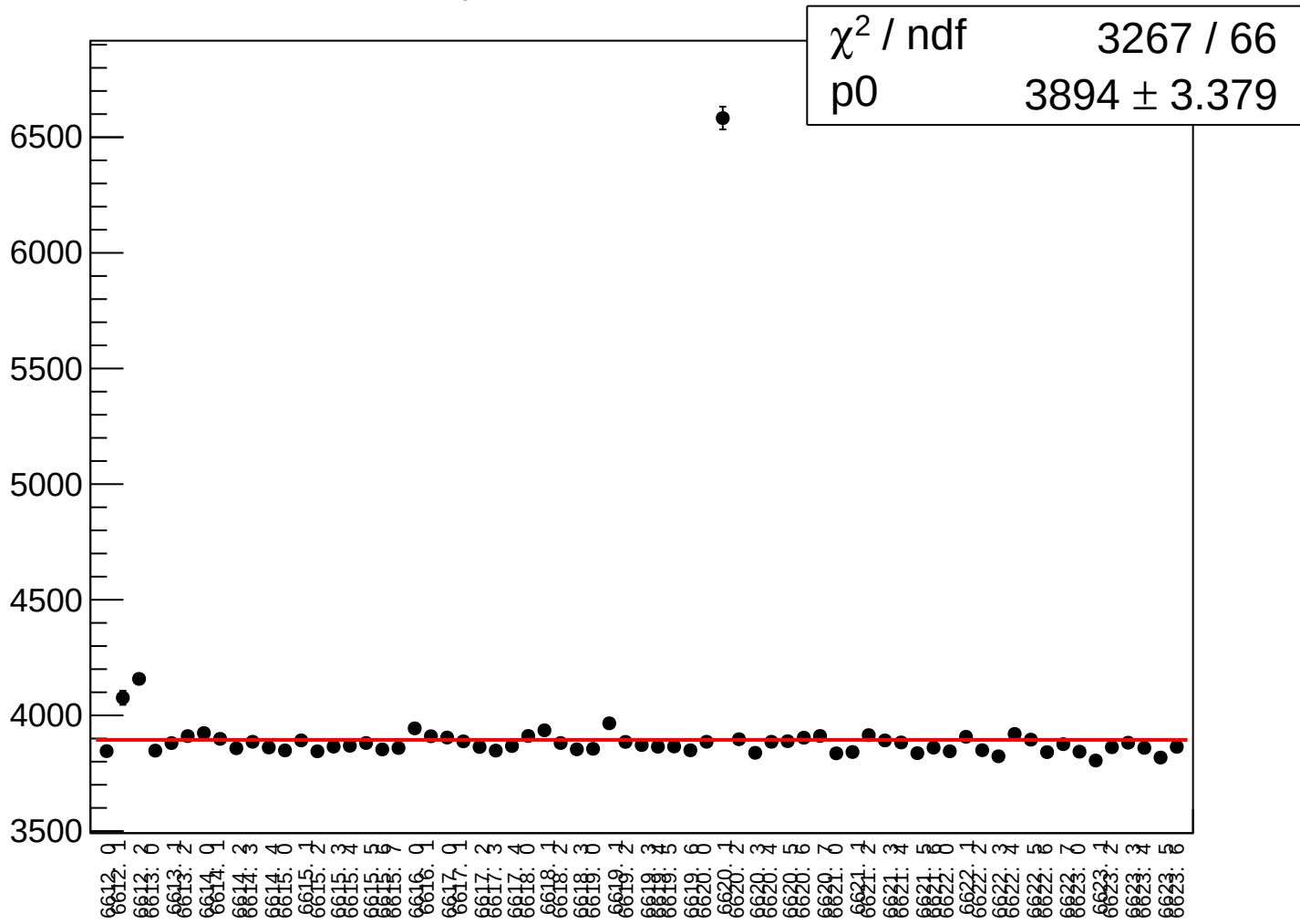
asym\_at2\_avg\_rms vs run



dit\_asym\_at2\_dd\_mean vs run

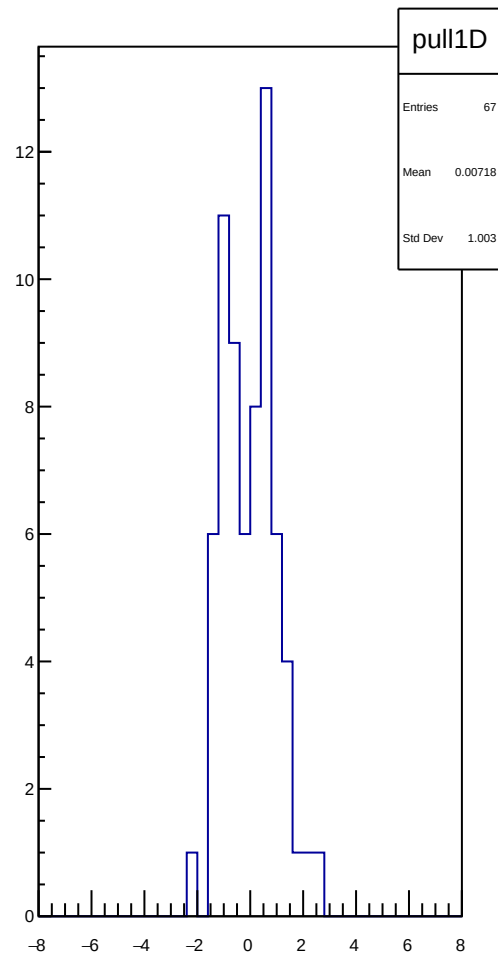
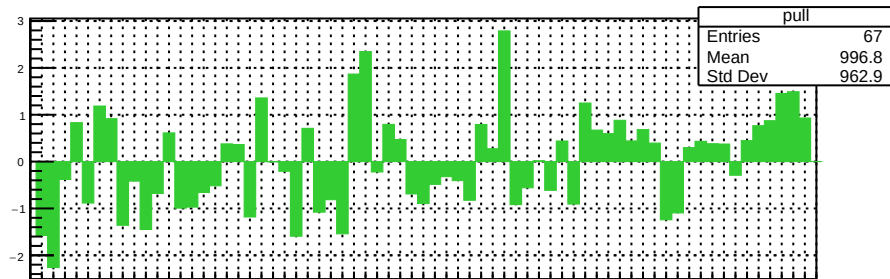
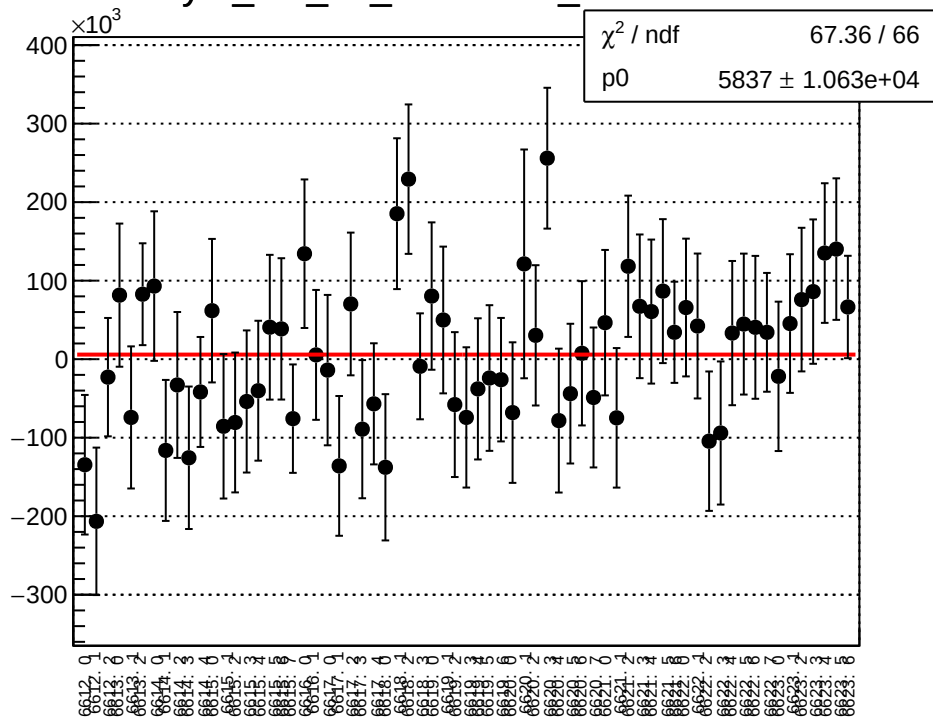


## dit\_asym\_at2\_dd\_rms vs run

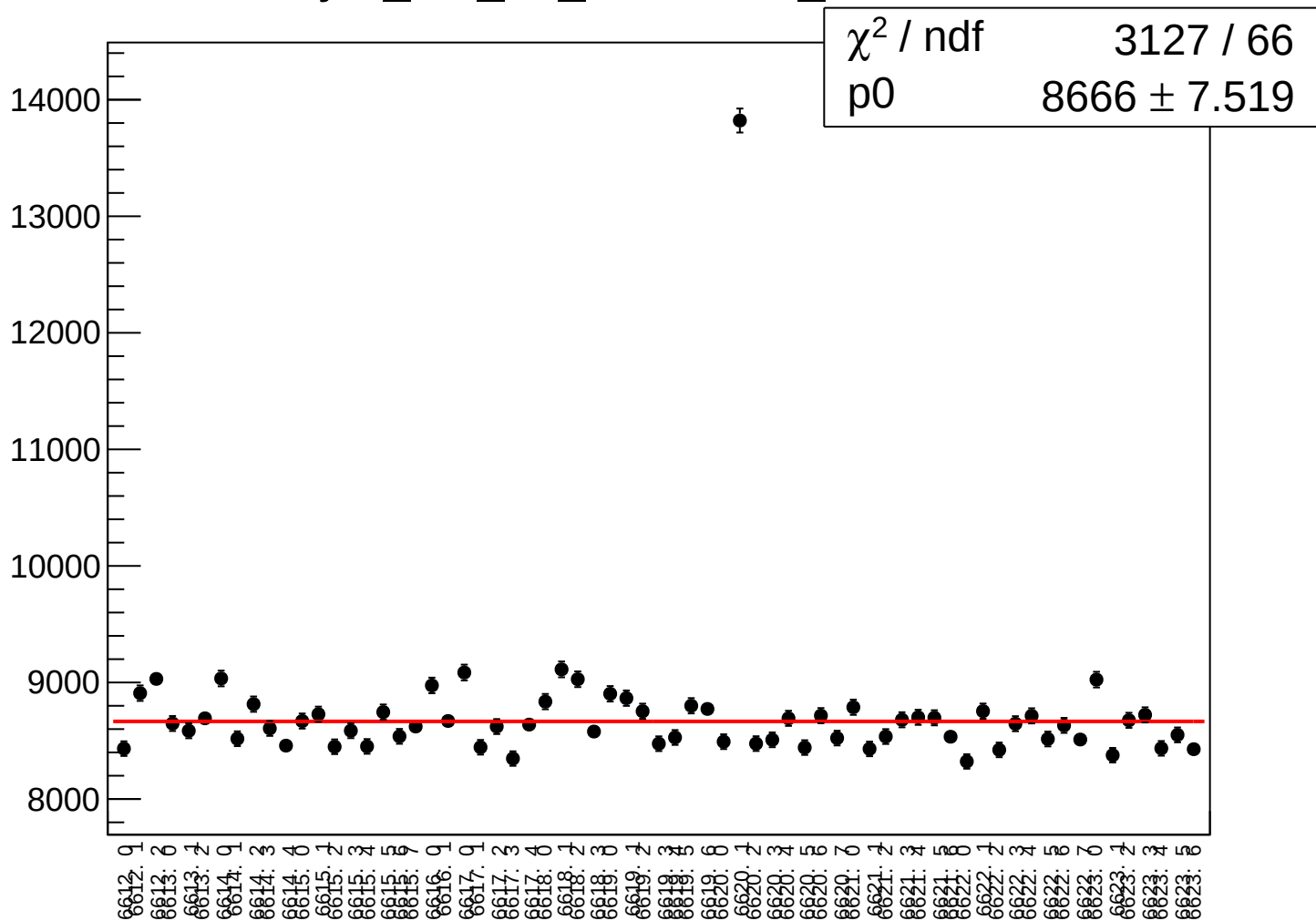




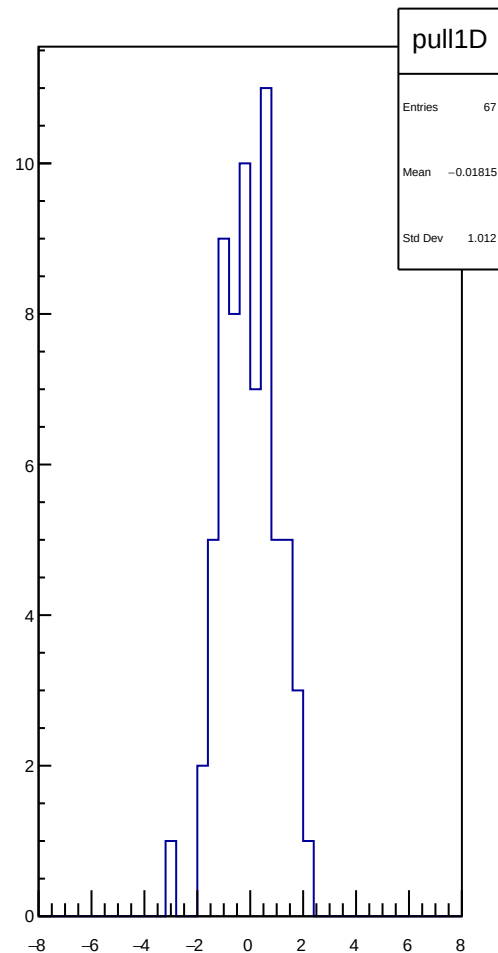
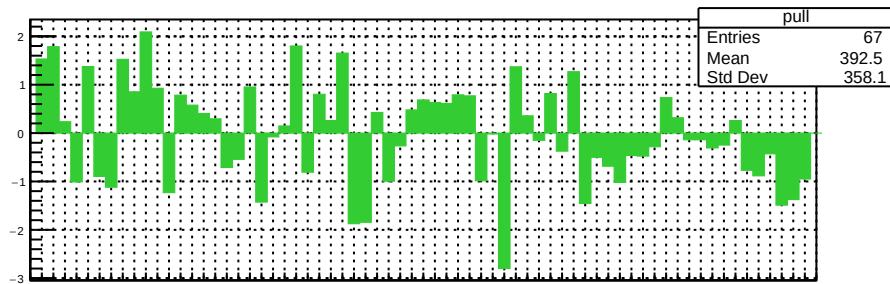
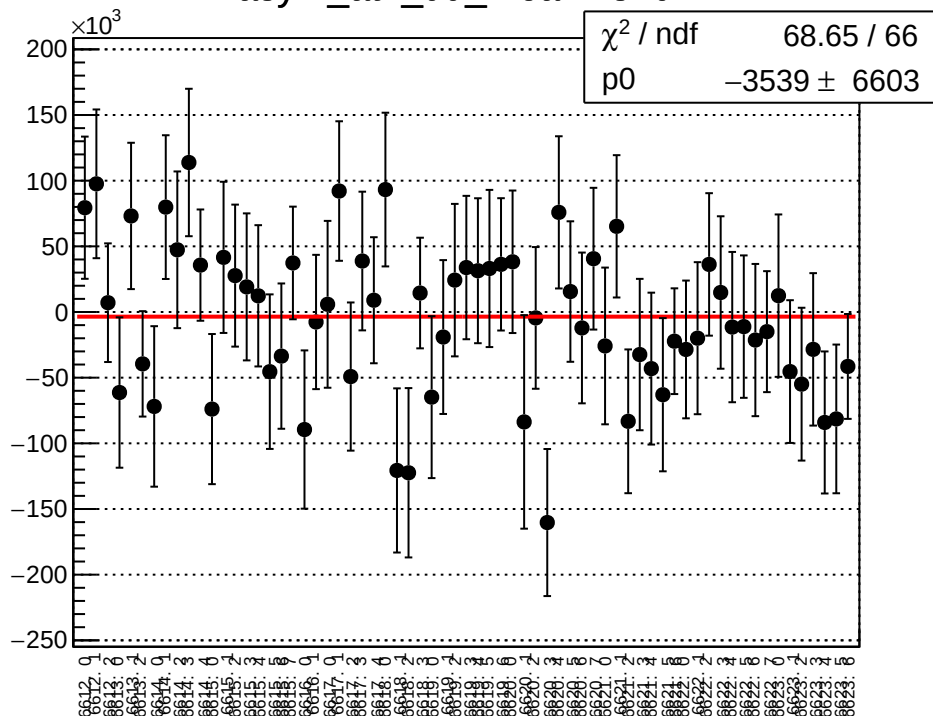
# asym\_at2\_dd\_correction\_mean vs run



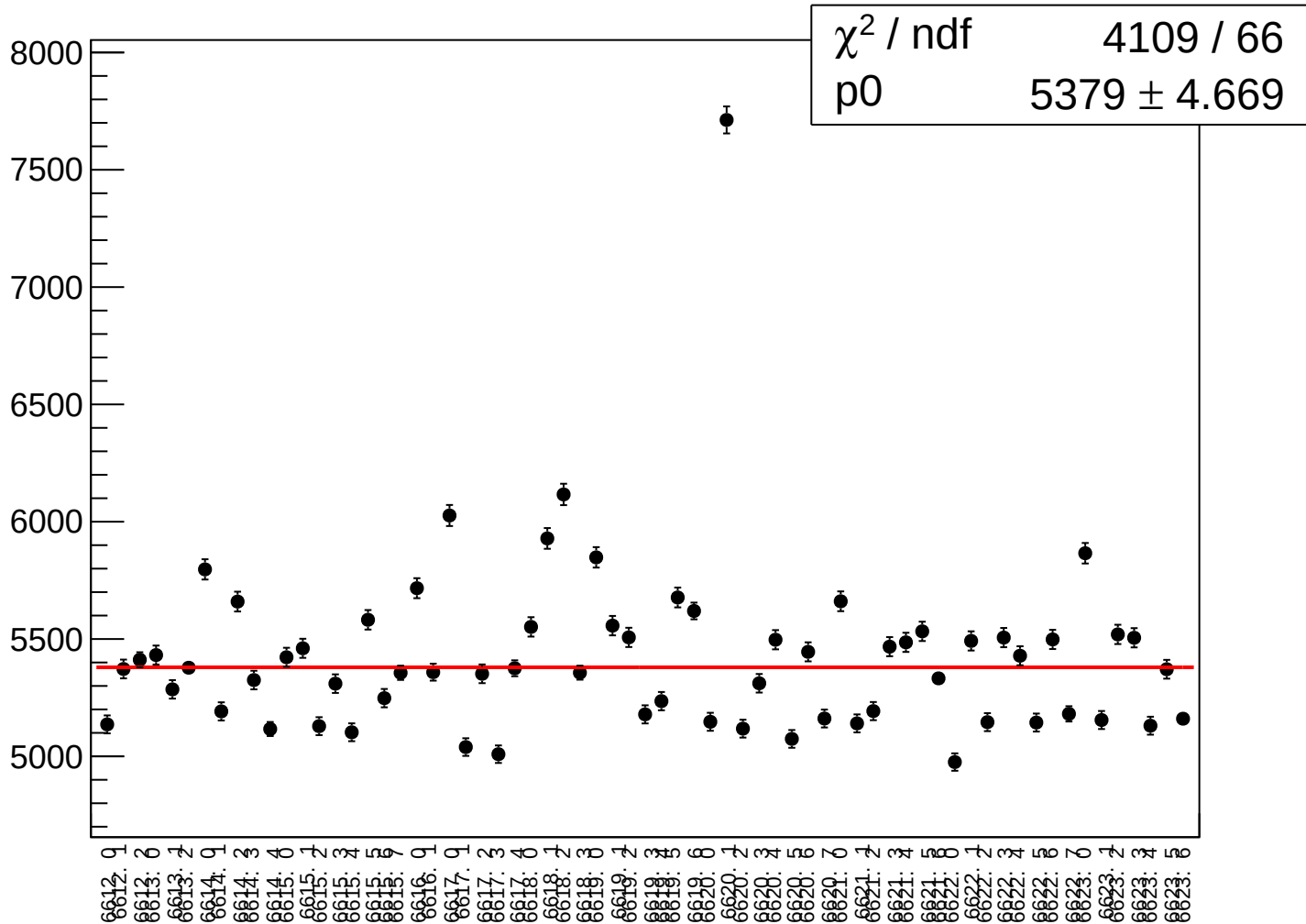
# asym\_at2\_dd\_correction\_rms vs run



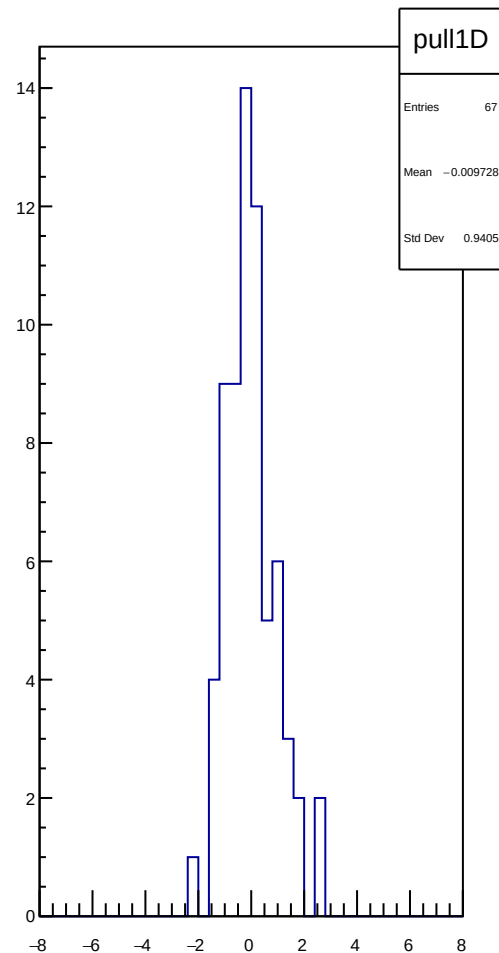
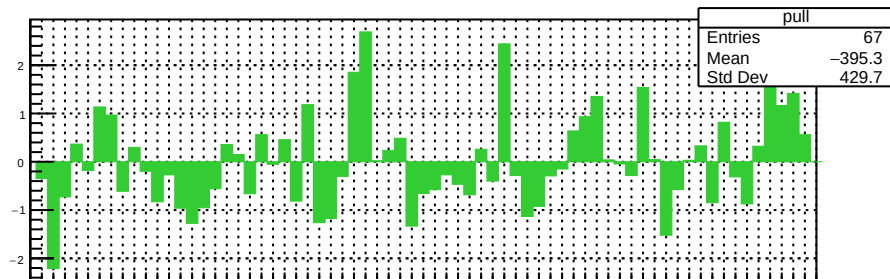
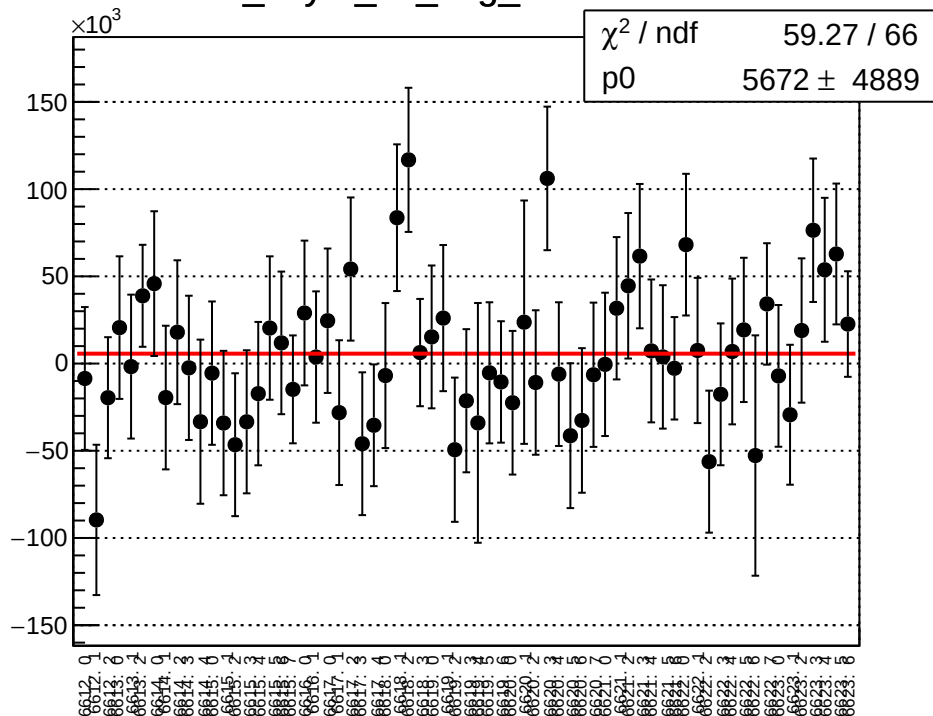
asym\_at2\_dd\_mean vs run



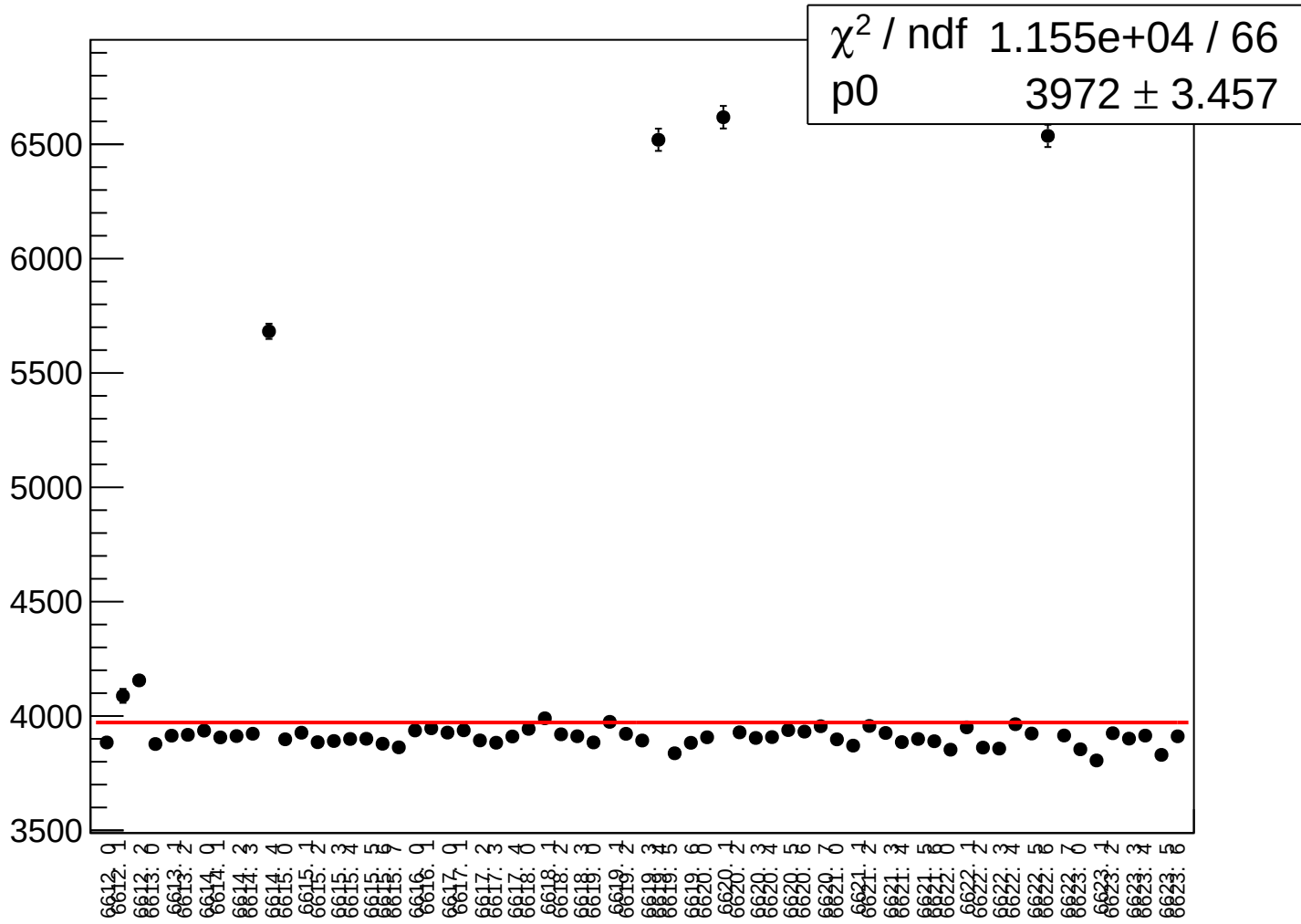
# asym\_at2\_dd\_rms vs run



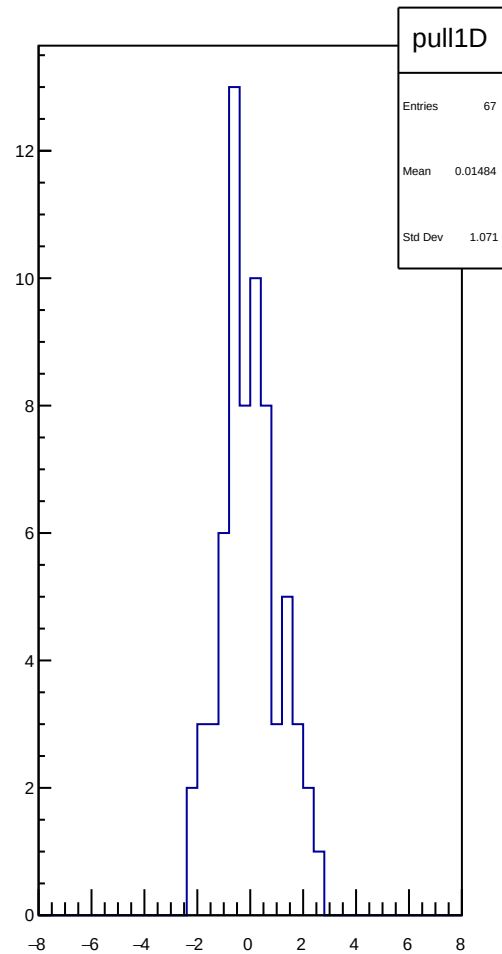
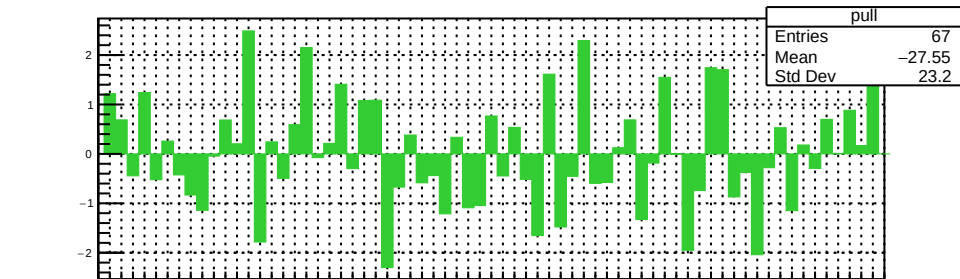
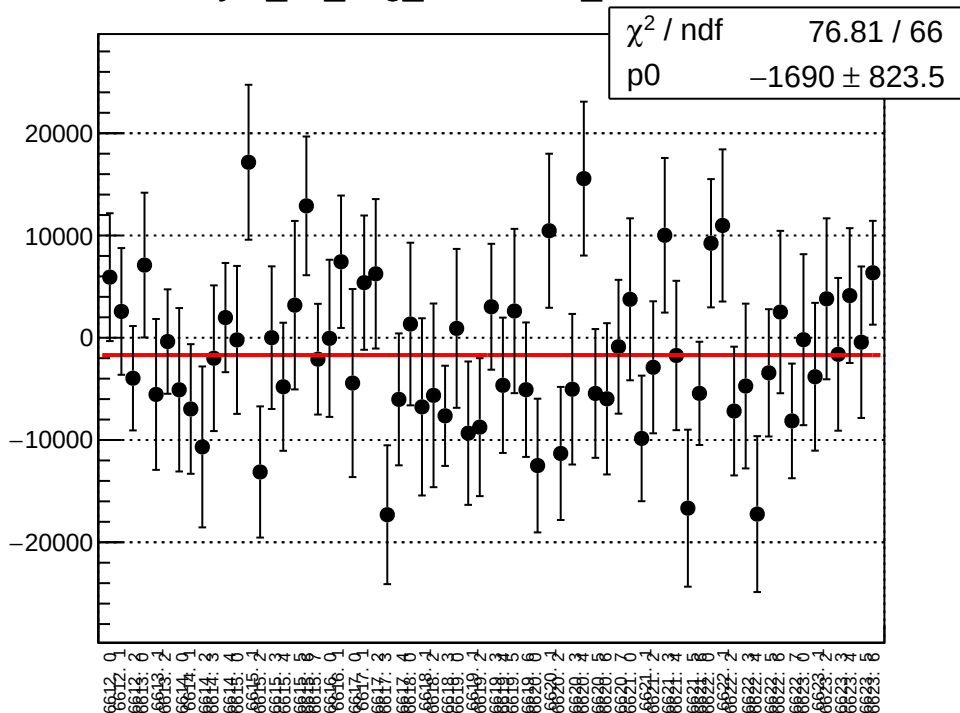
# dit\_asym\_atl\_avg\_mean vs run



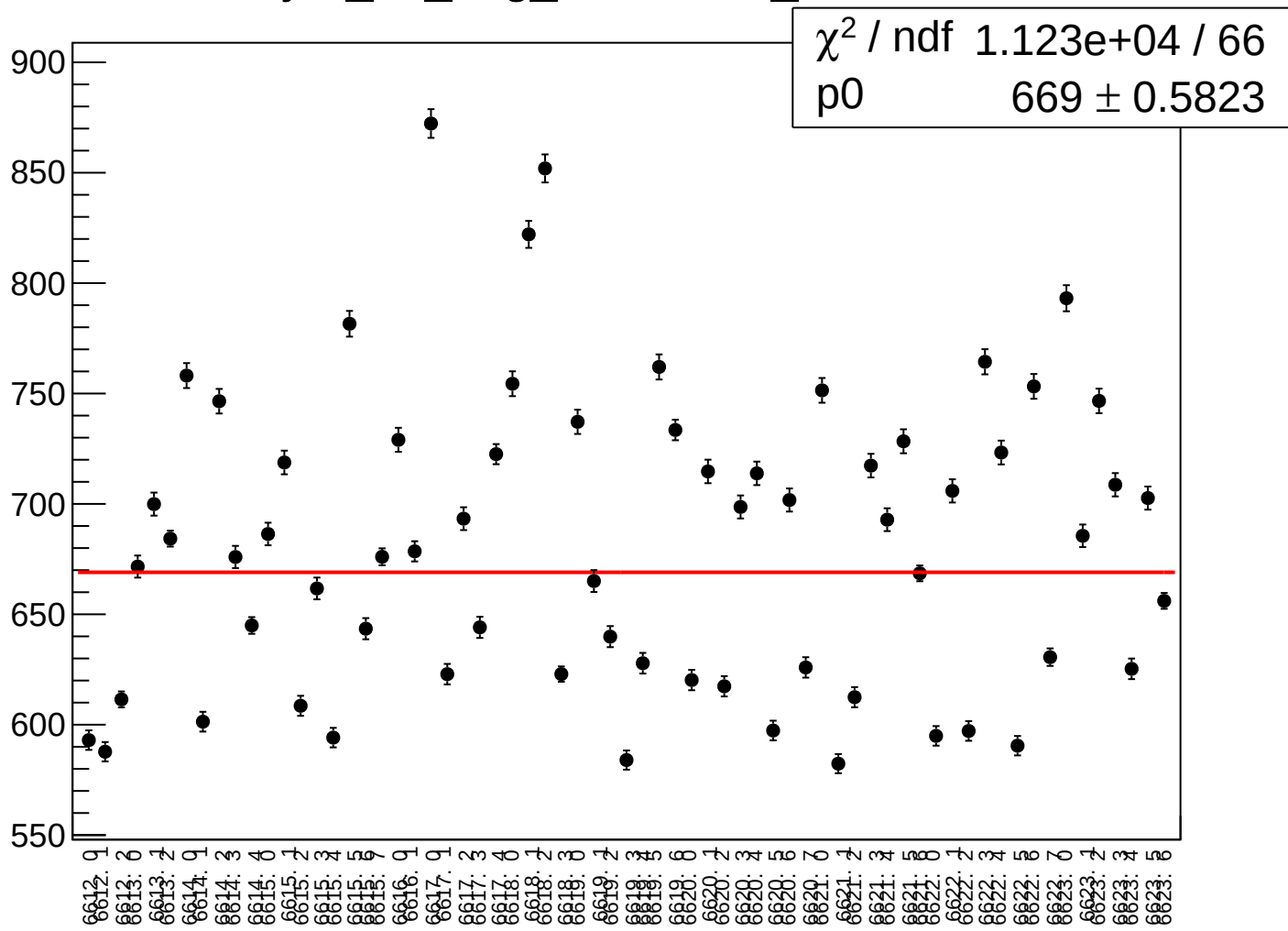
dit\_asym\_atl\_avg\_rms vs run



### asym\_atl\_avg\_correction\_mean vs run

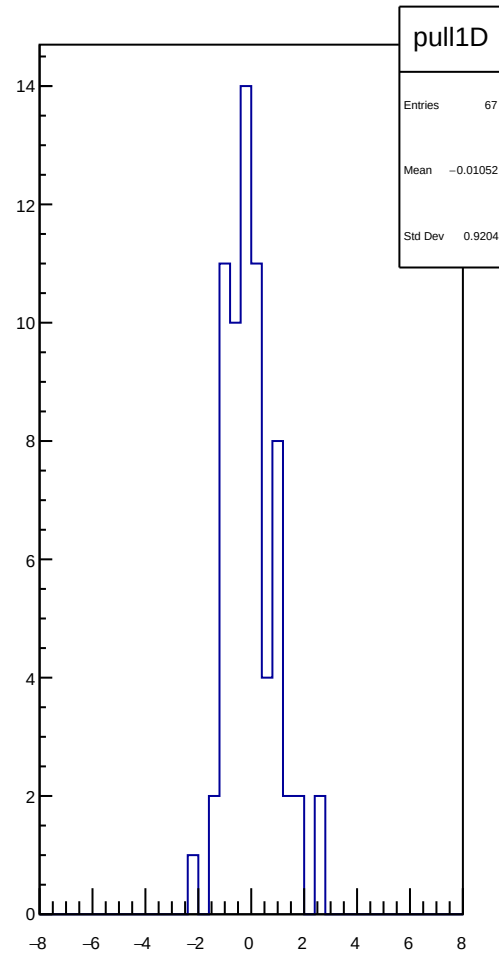
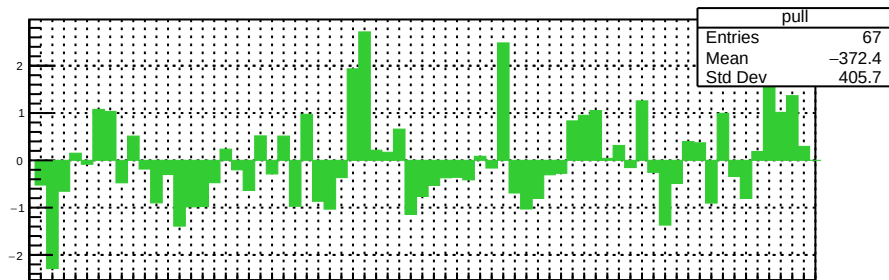
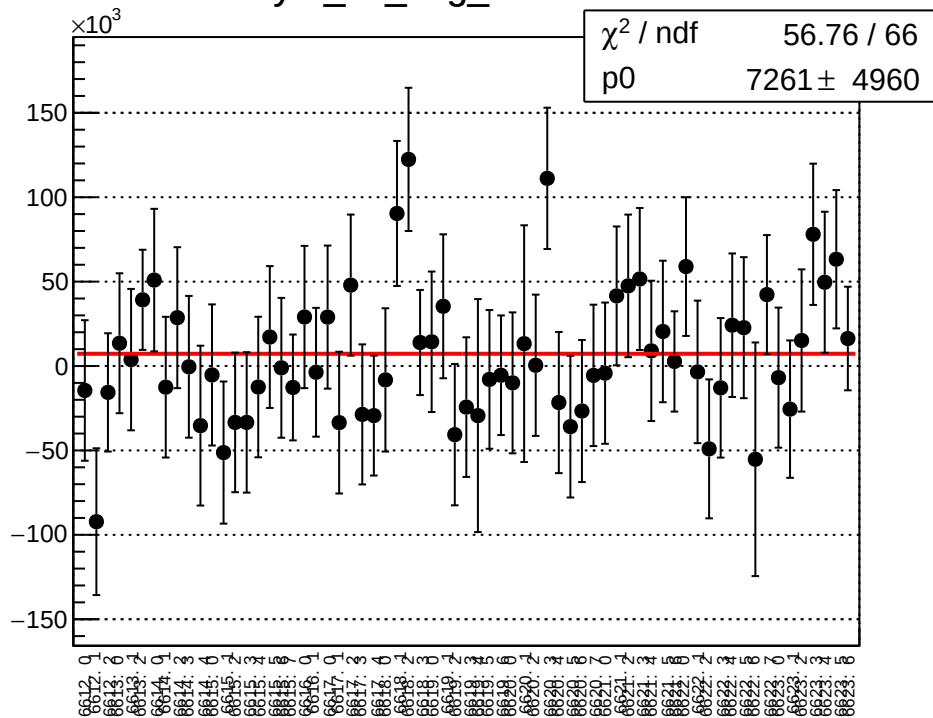


asym\_atl\_avg\_correction\_rms vs run

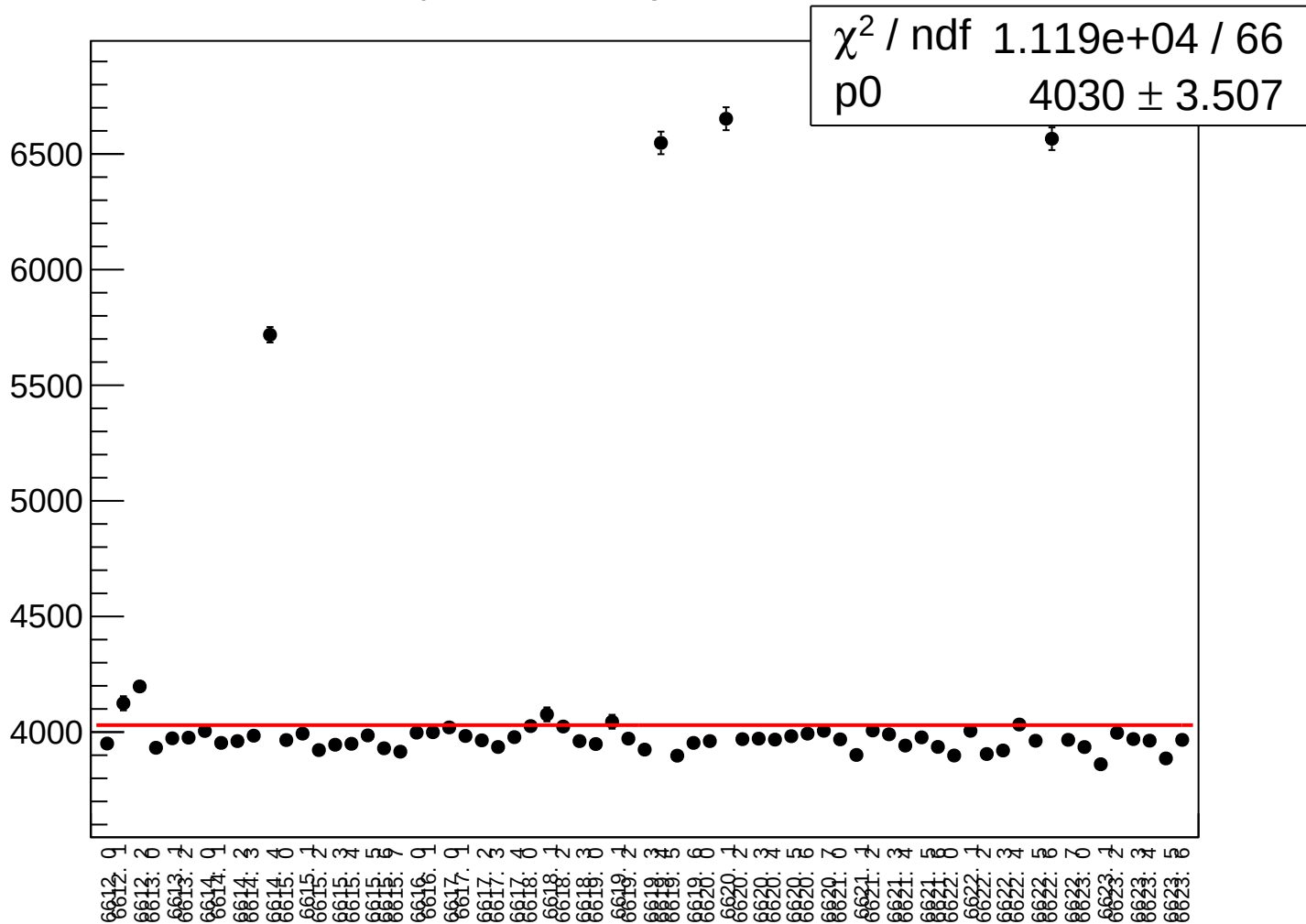




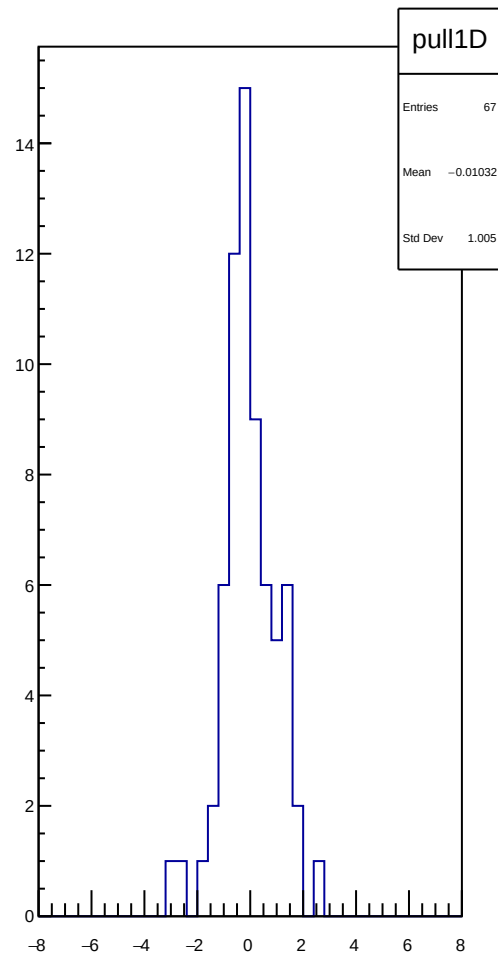
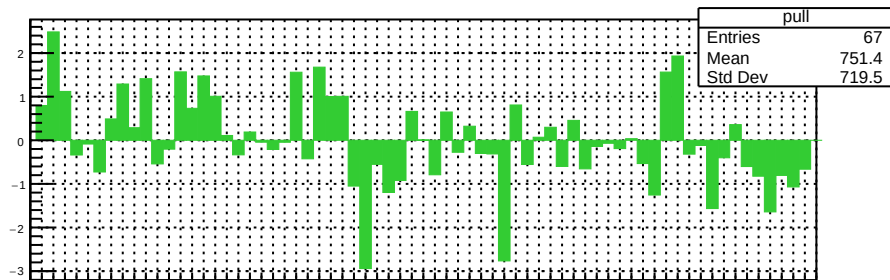
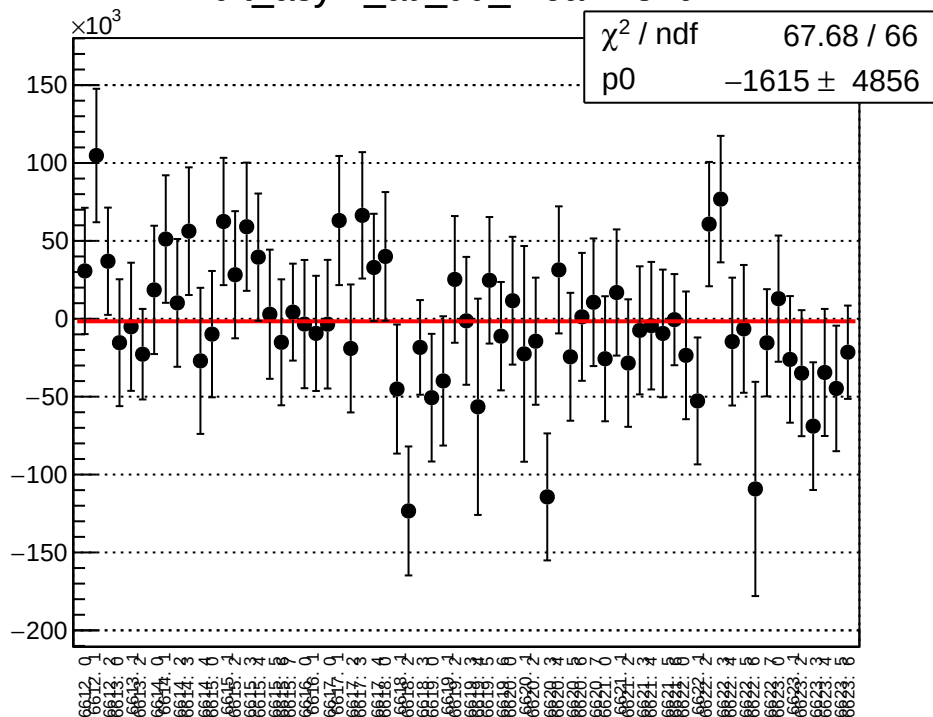
# asym\_atl\_avg\_mean vs run



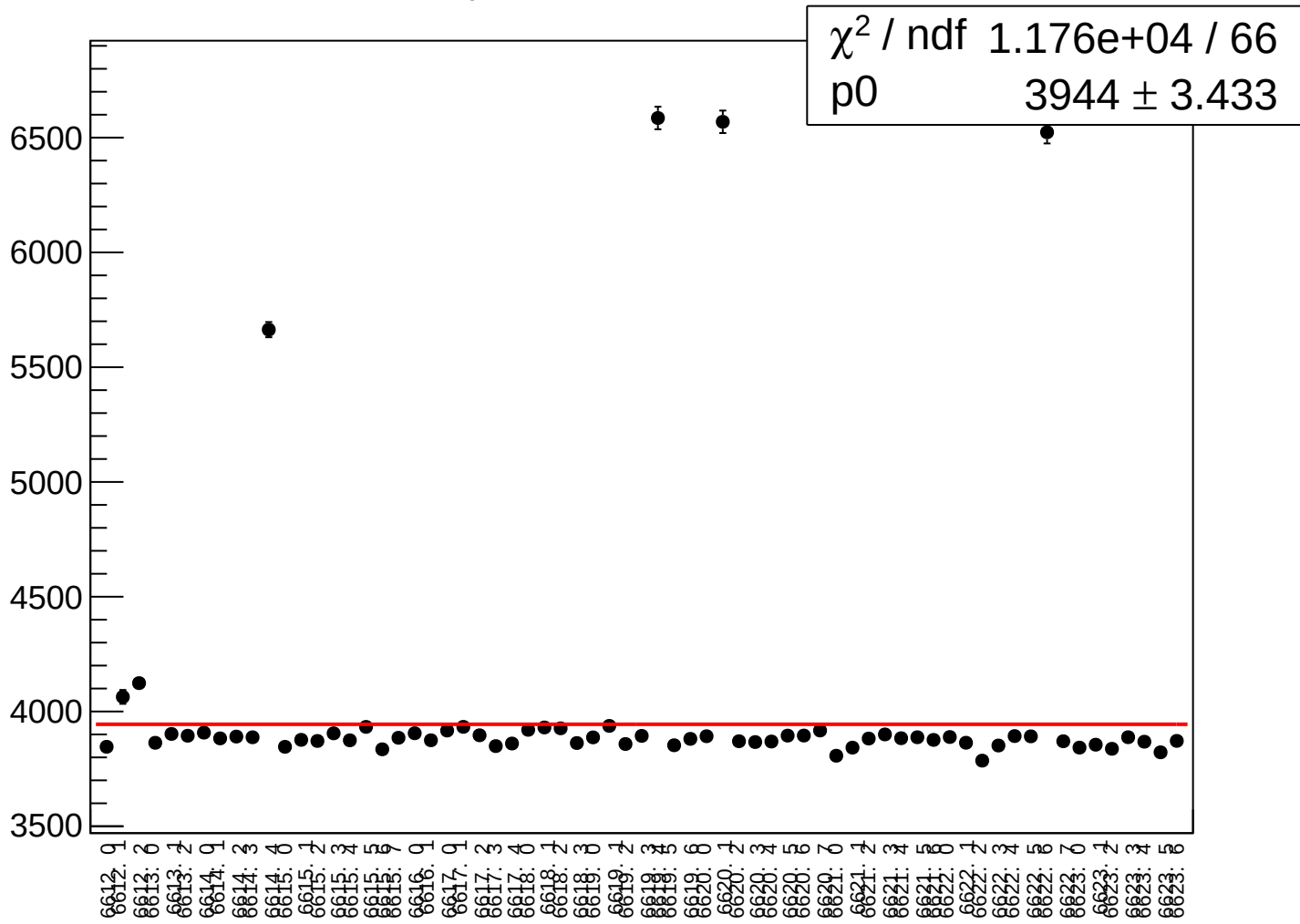
# asym\_atl\_avg\_rms vs run



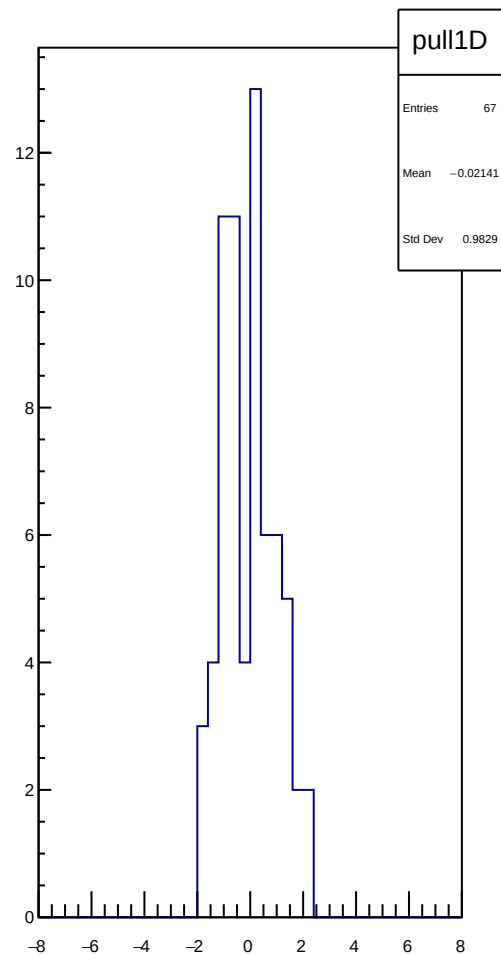
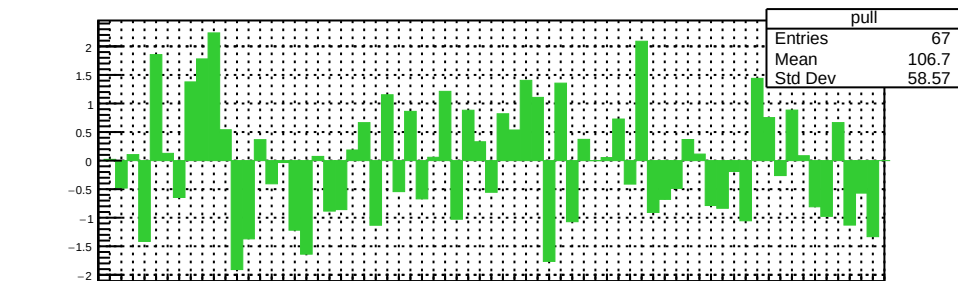
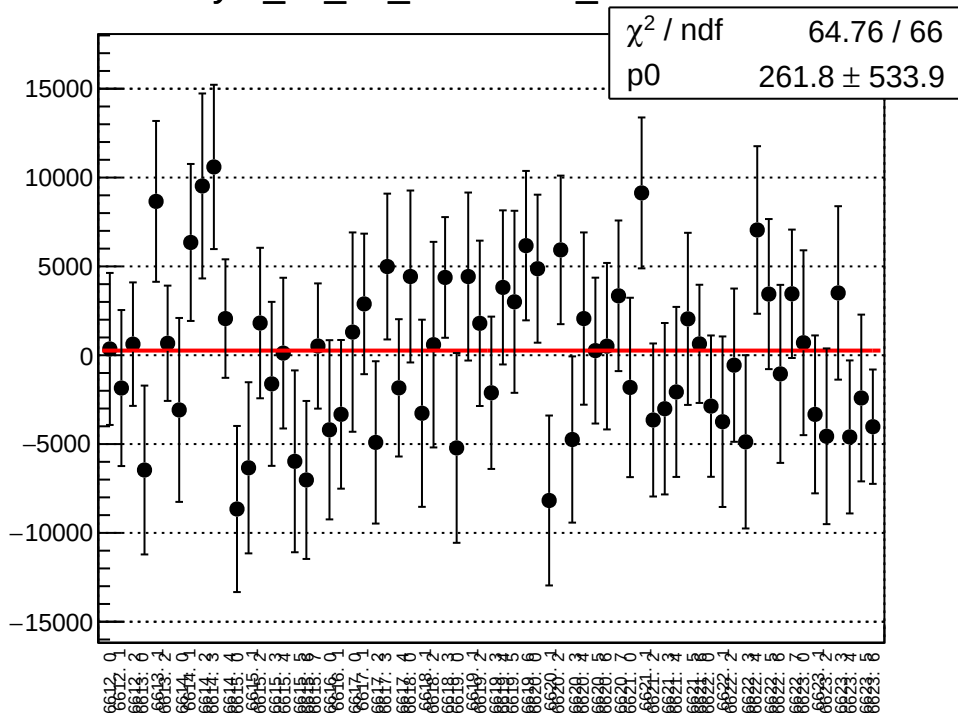
dit\_asym\_atl\_dd\_mean vs run



dit\_asym\_atl\_dd\_rms vs run



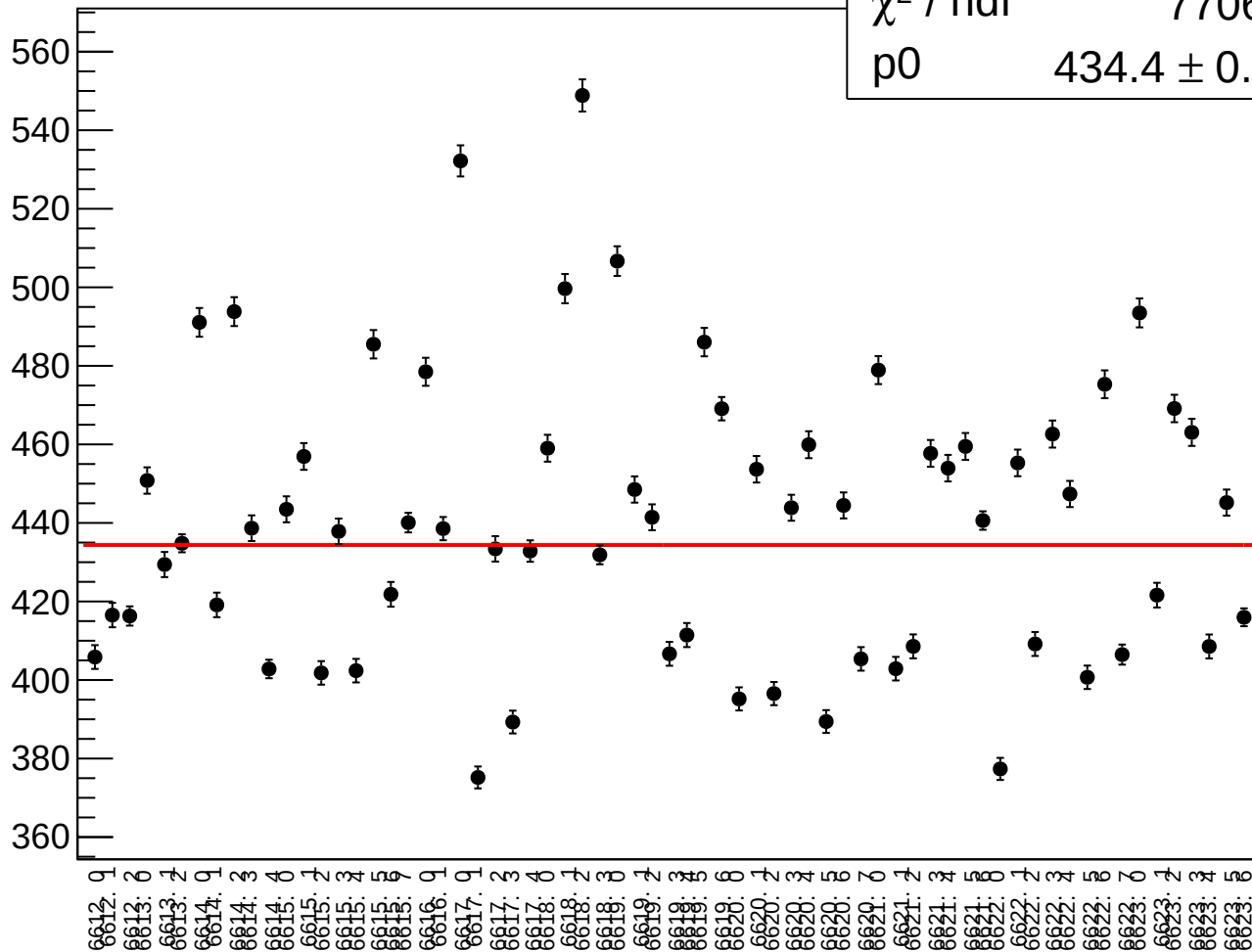
## asym\_atl\_dd\_correction\_mean vs run



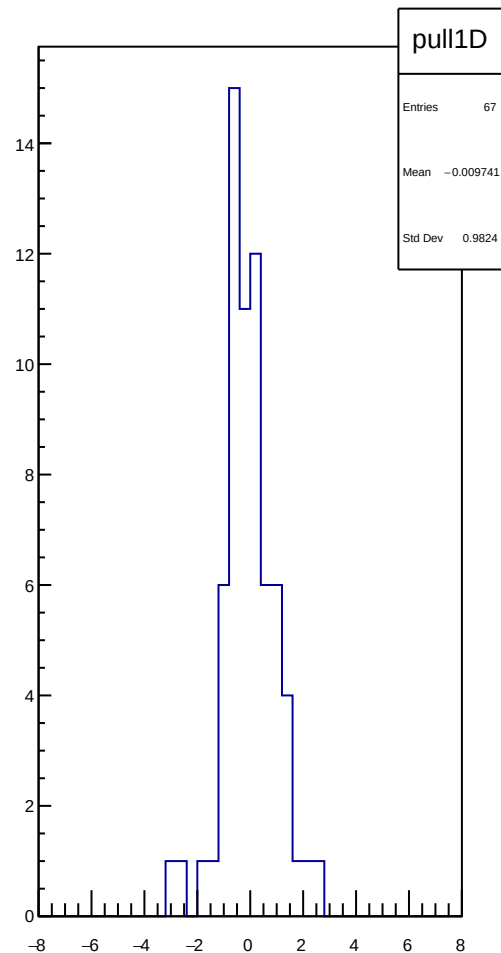
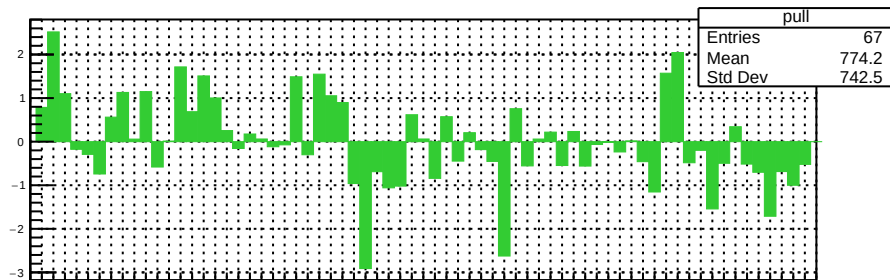
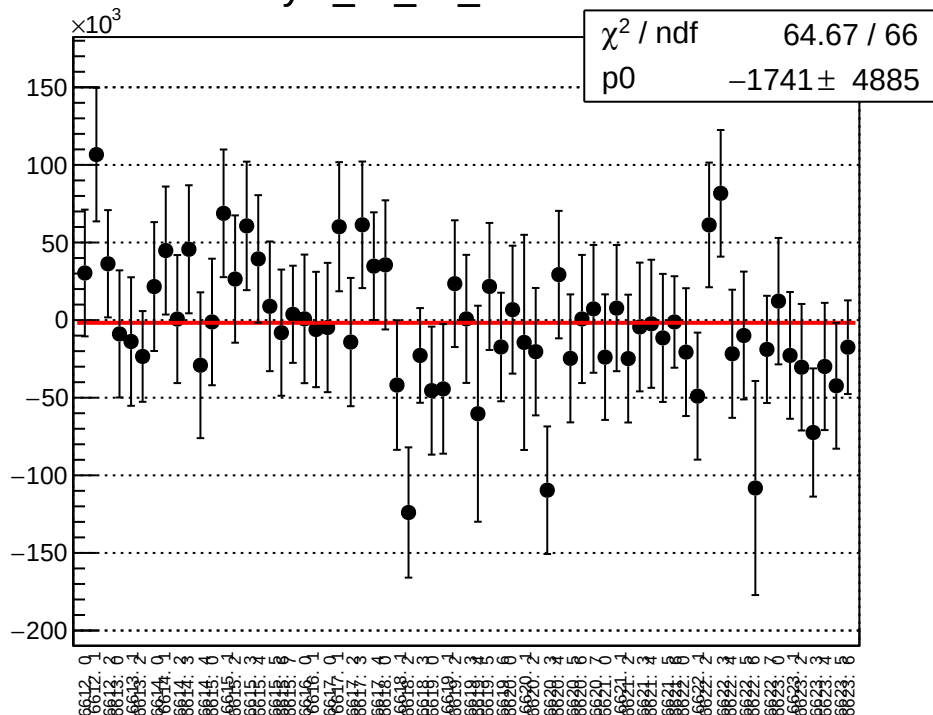
$\chi^2 / \text{ndf}$ 

7706 / 66

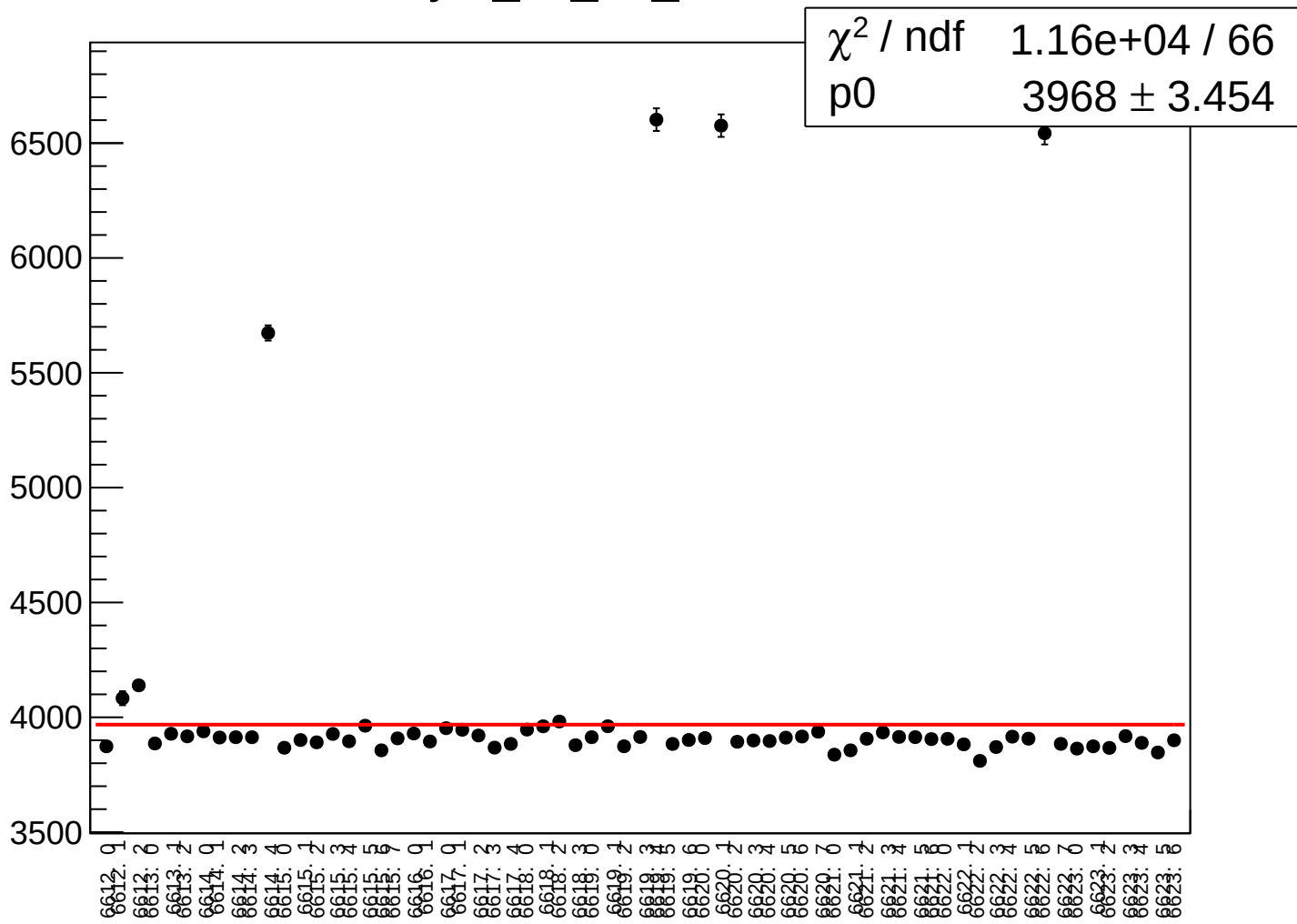
p0

$$434.4 \pm 0.3775$$


asym\_atl\_dd\_mean vs run

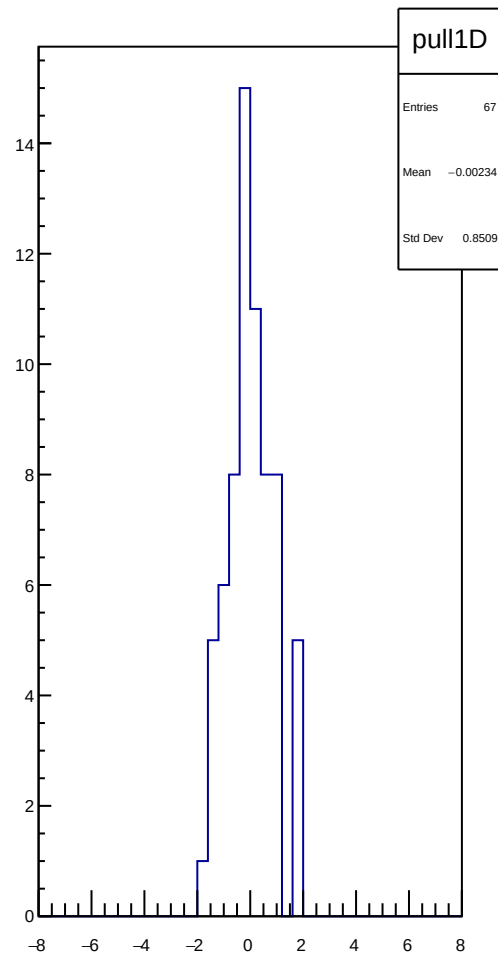
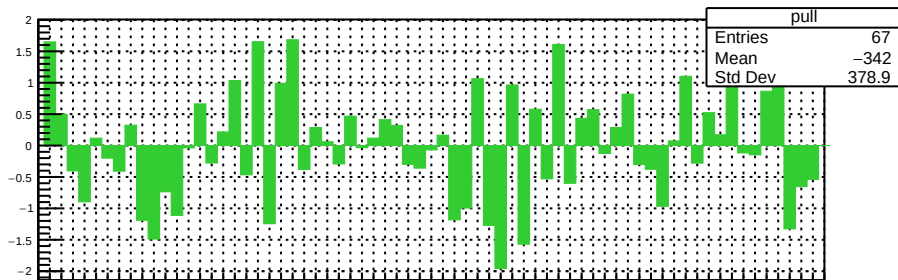
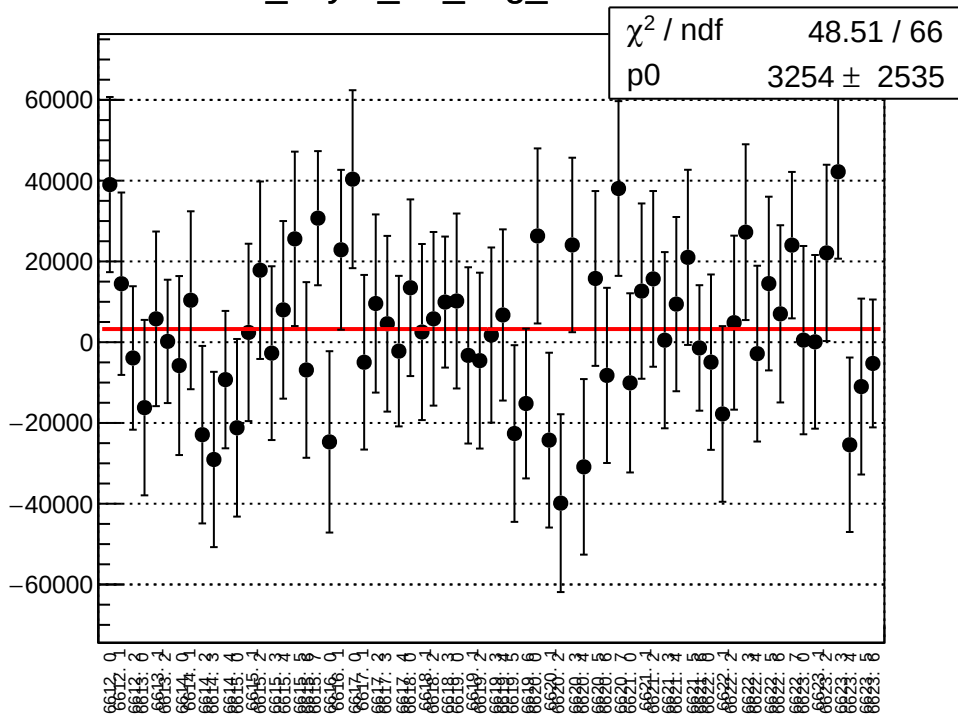


asym\_atl\_dd\_rms vs run

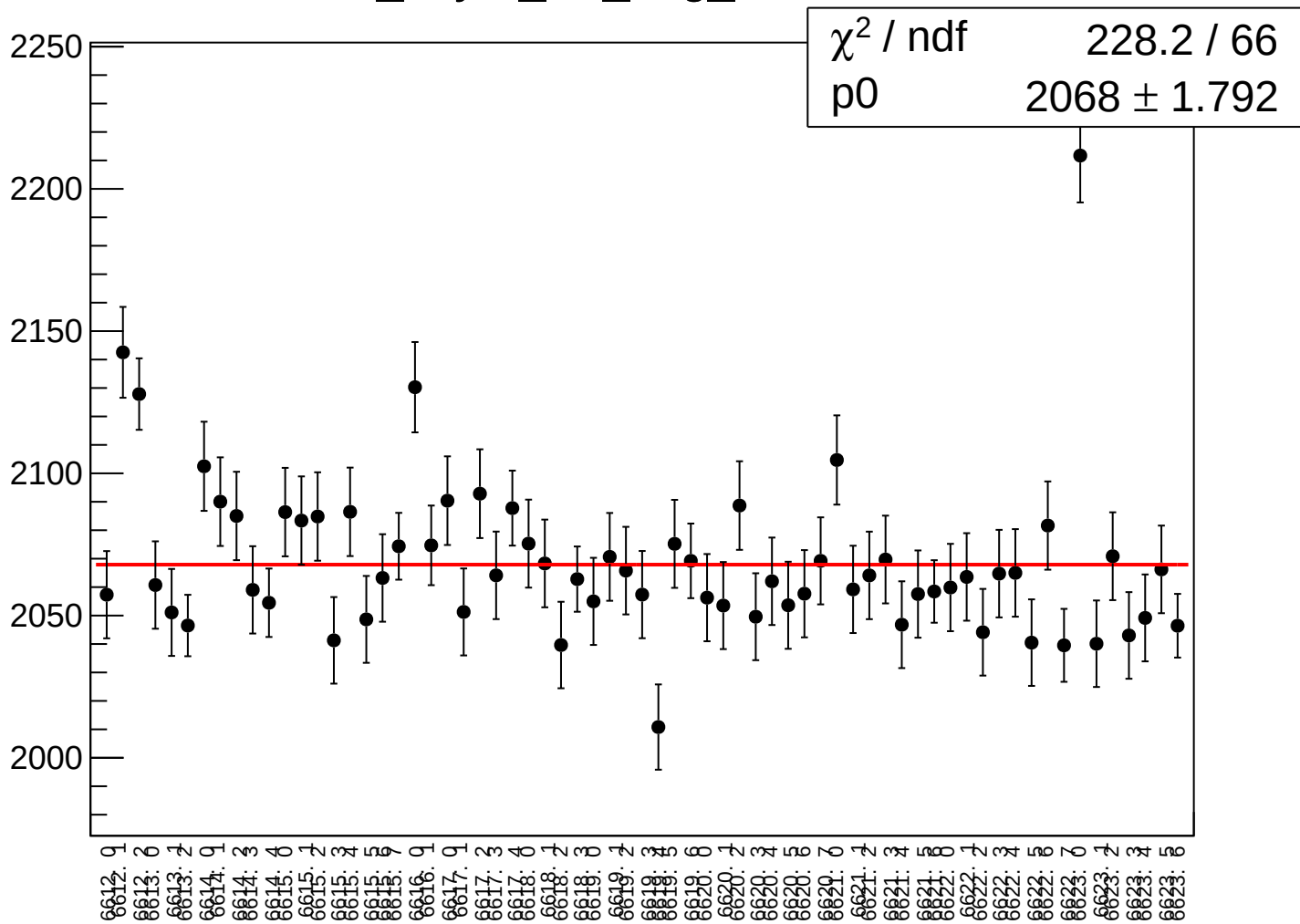




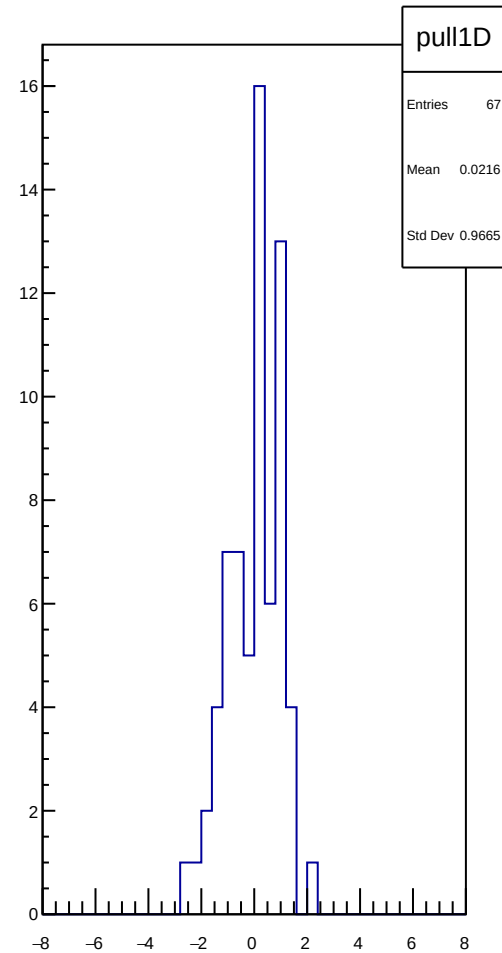
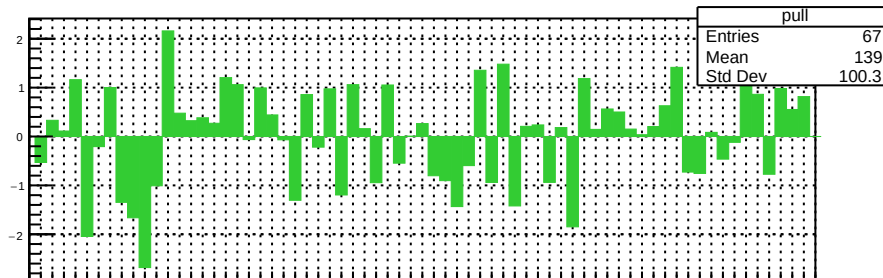
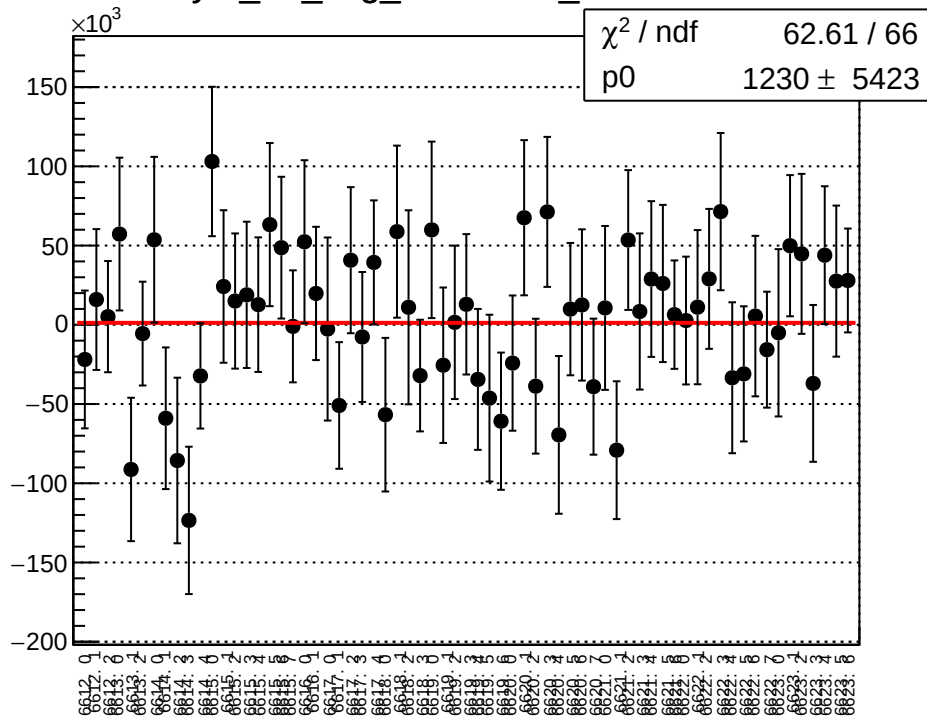
dit\_asym\_atr\_avg\_mean vs run



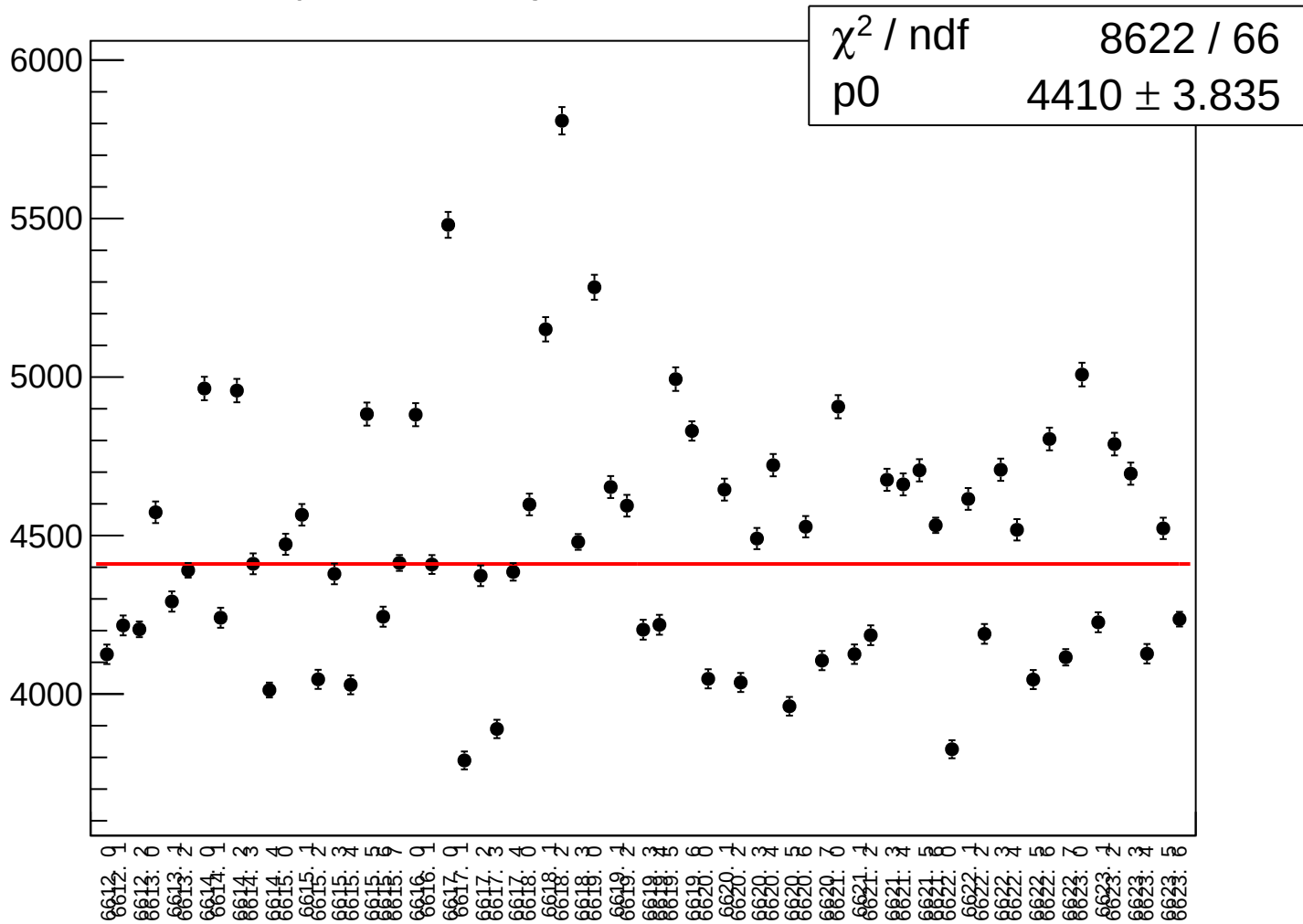
dit\_asym\_atr\_avg\_rms vs run



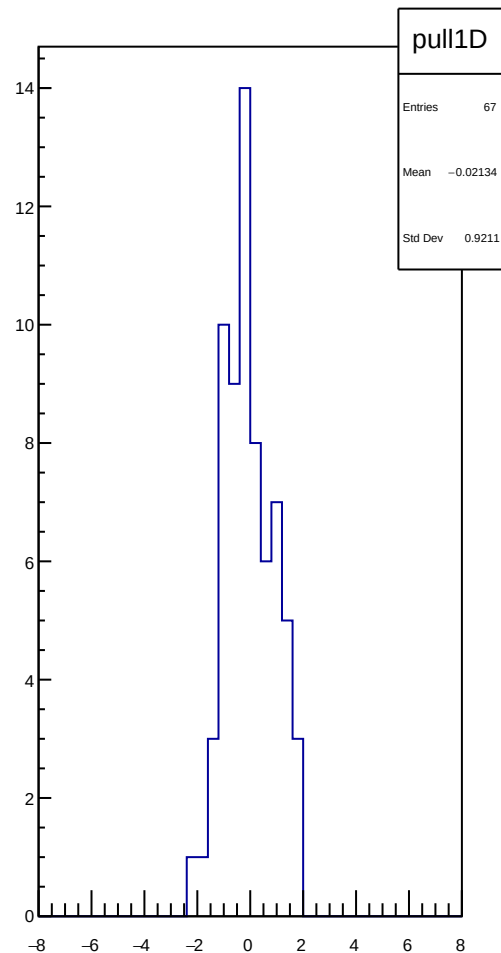
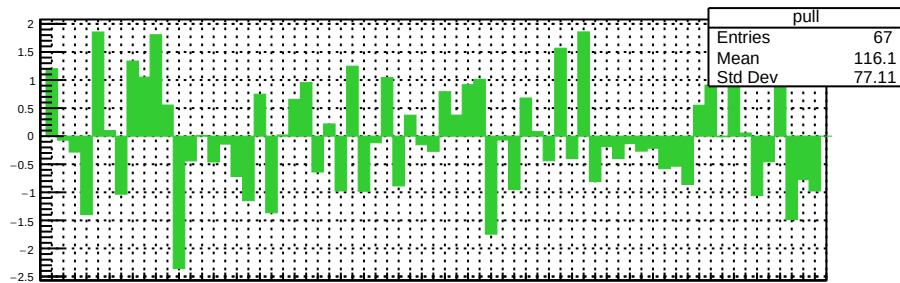
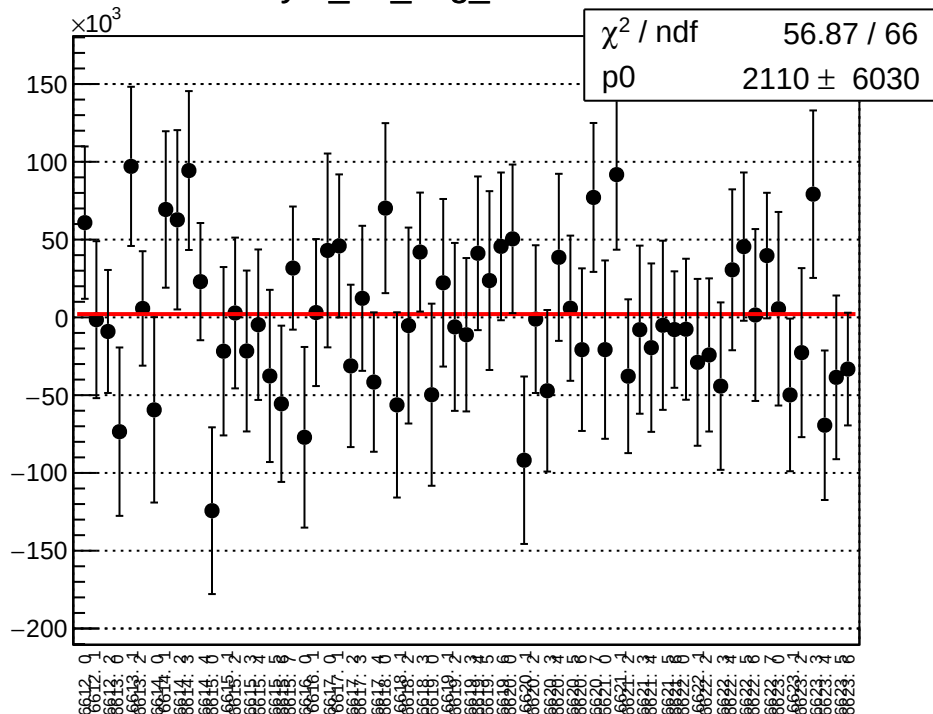
asym\_atr\_avg\_correction\_mean vs run



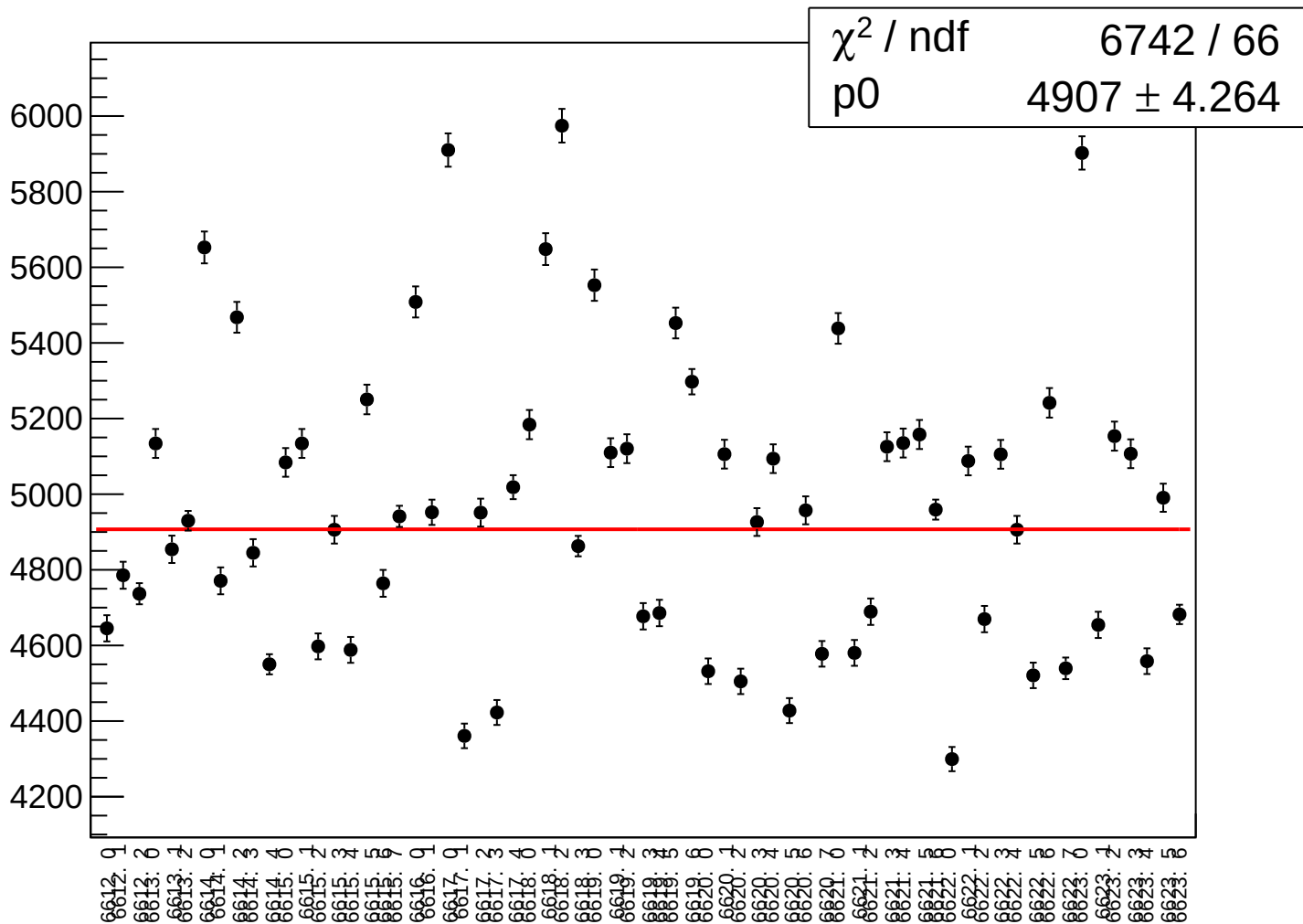
# asym\_atr\_avg\_correction\_rms vs run



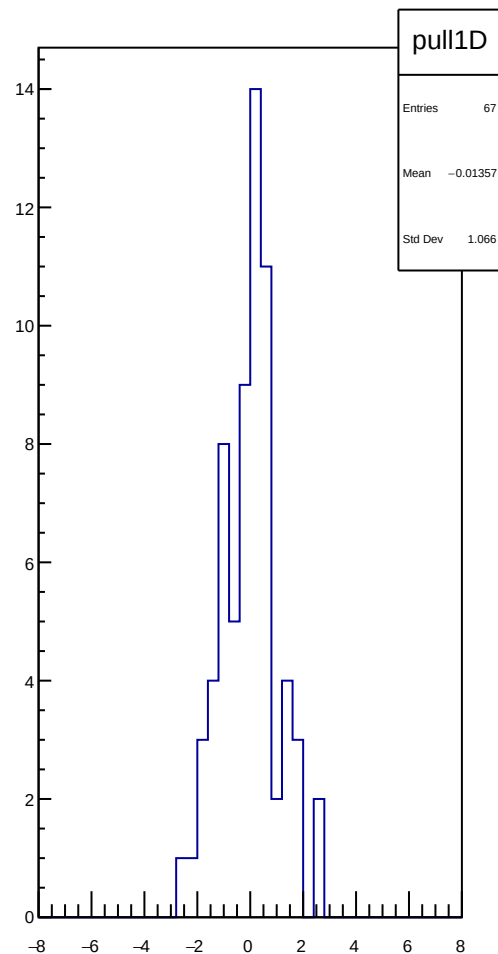
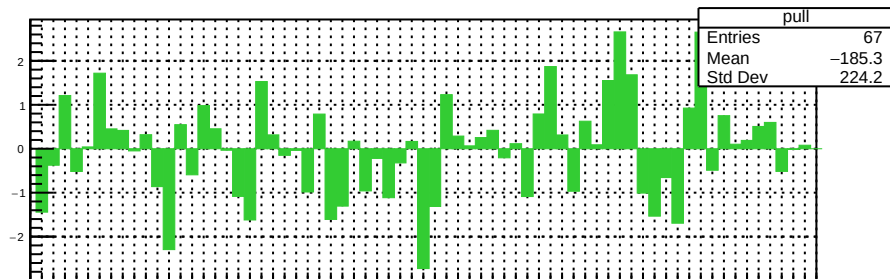
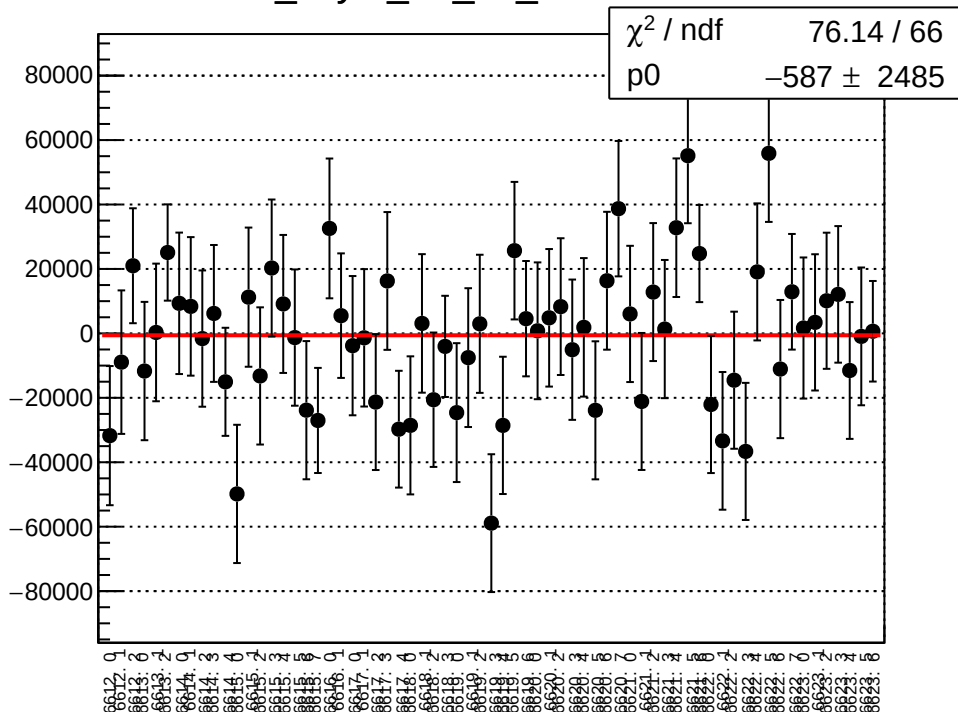
asym\_atr\_avg\_mean vs run



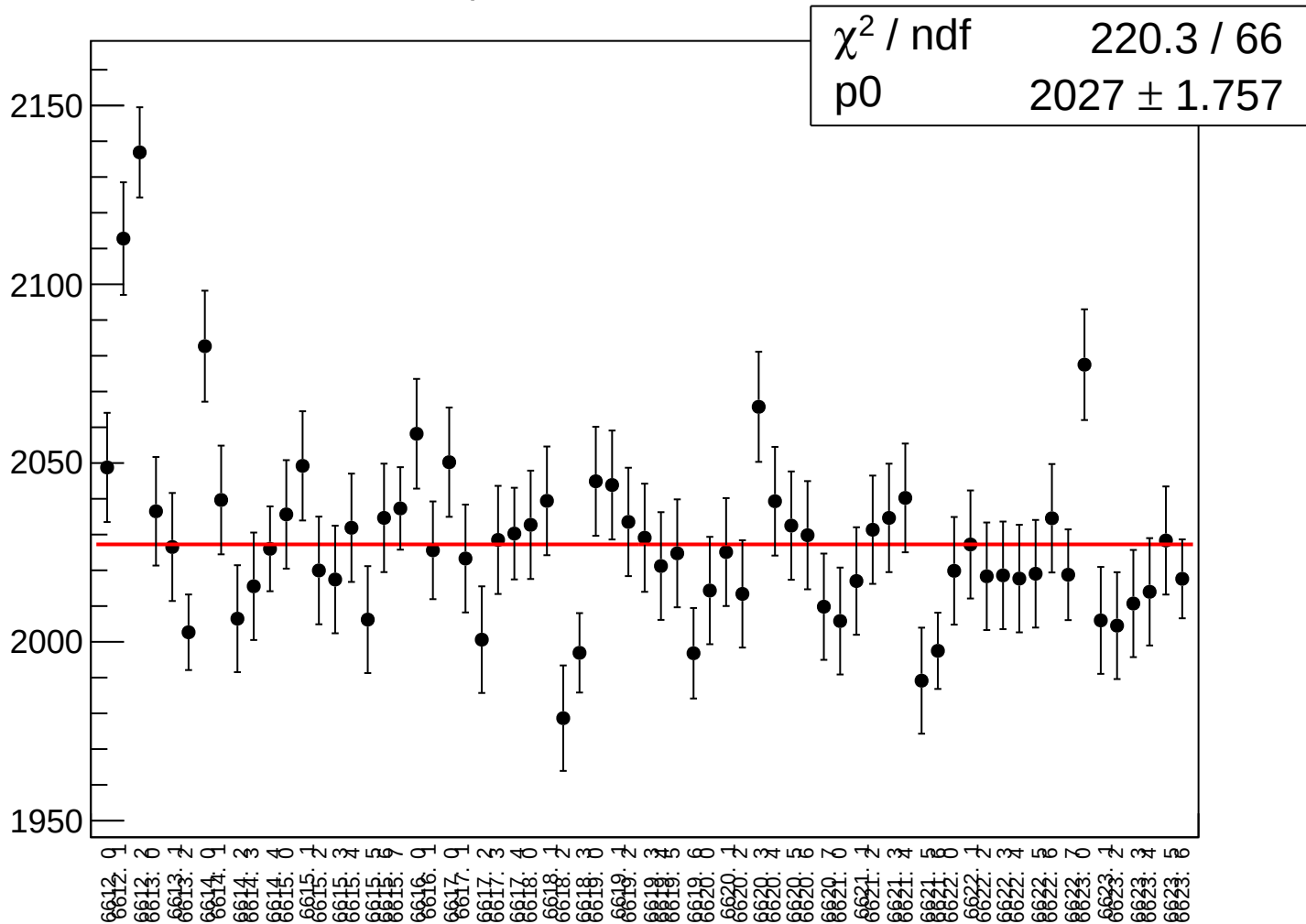
asym\_atr\_avg\_rms vs run



dit\_asym\_atr\_dd\_mean vs run

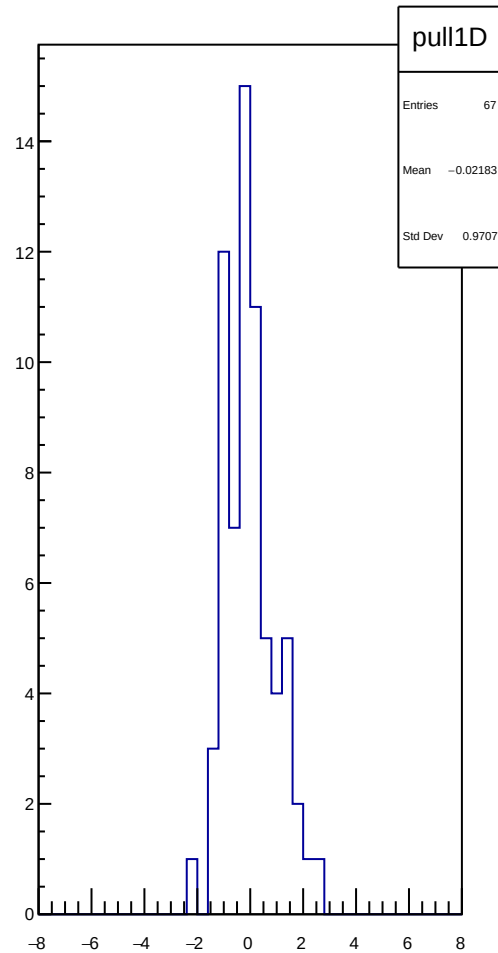
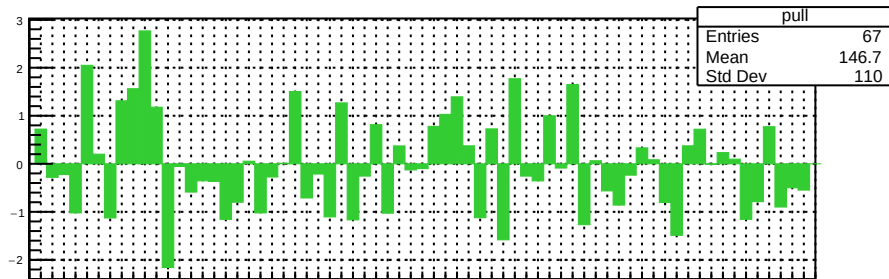
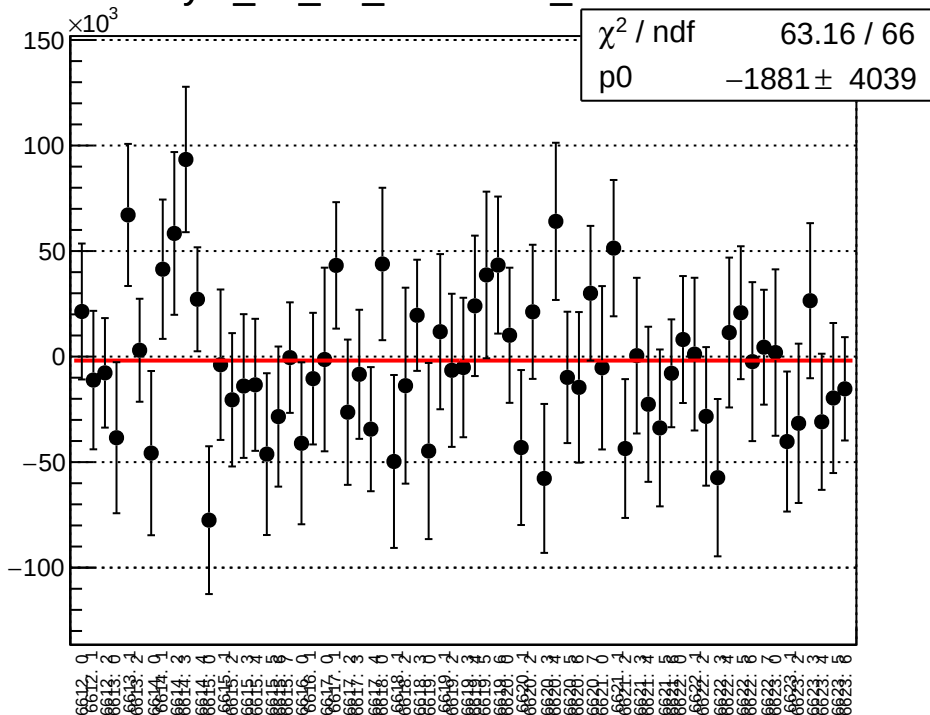


# dit\_asym\_atr\_dd\_rms vs run

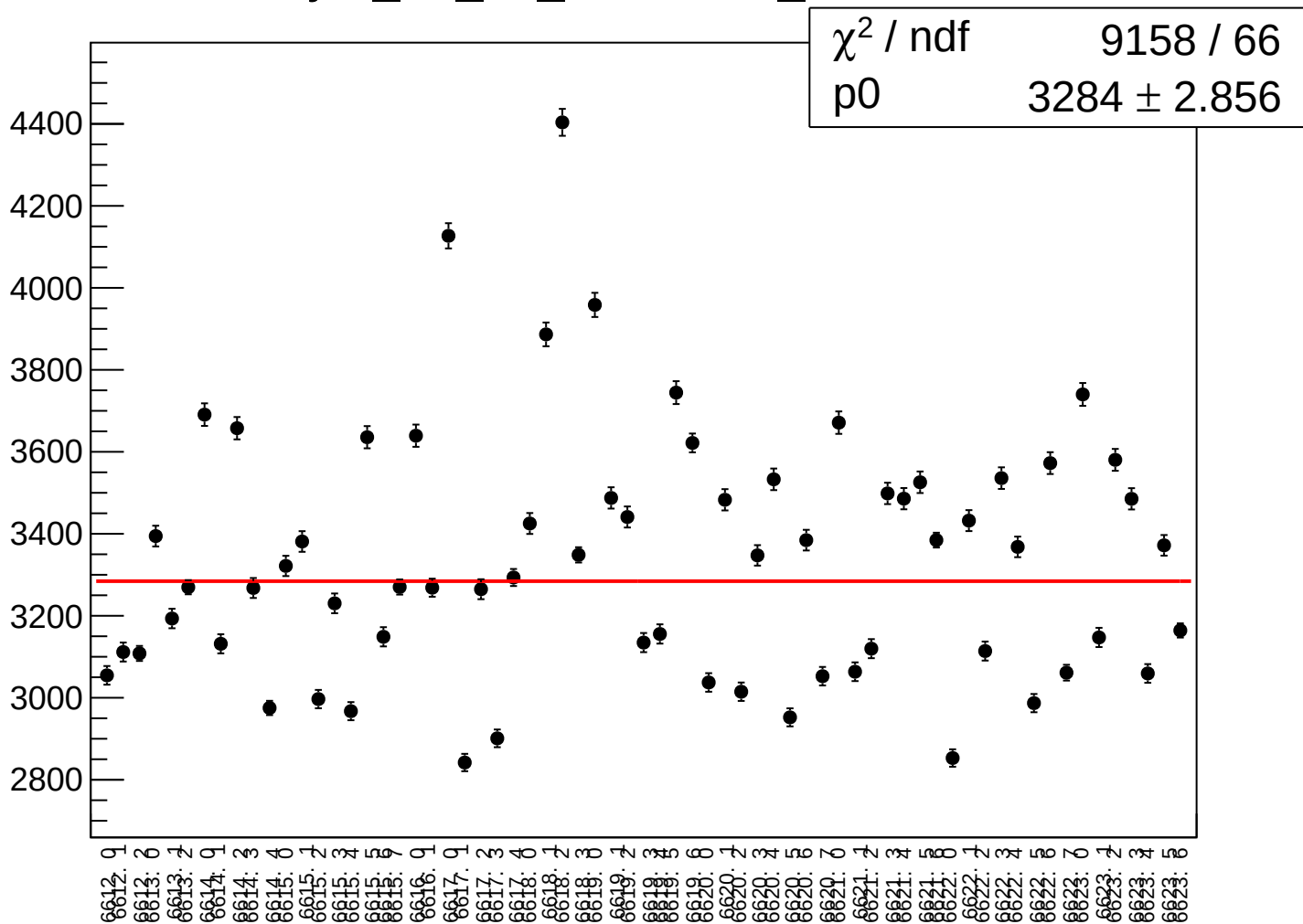




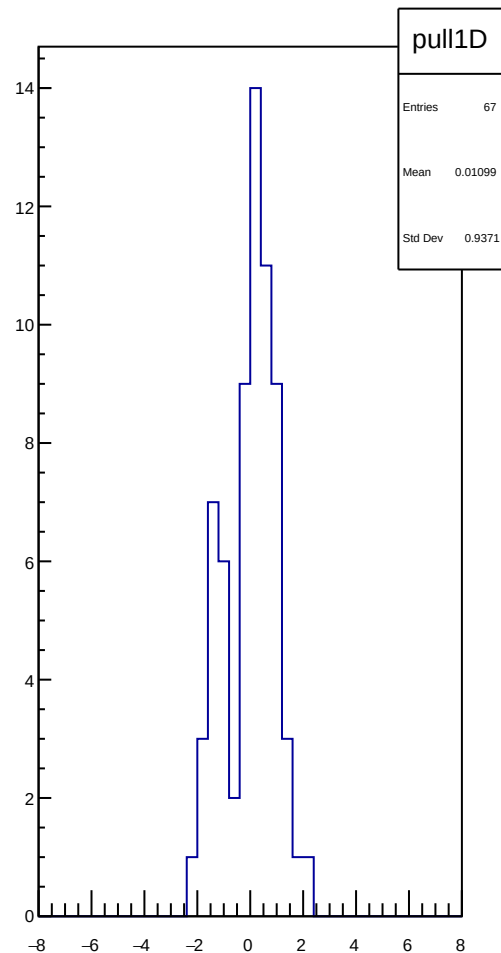
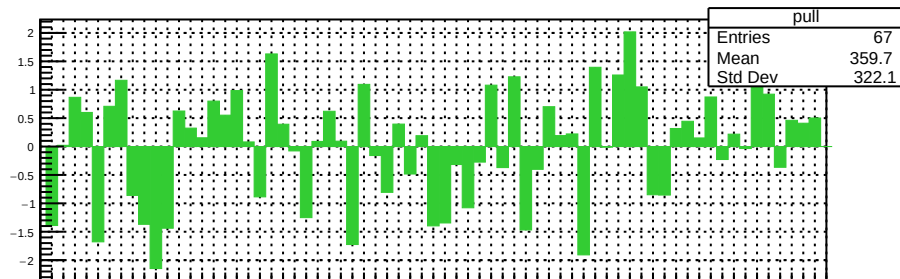
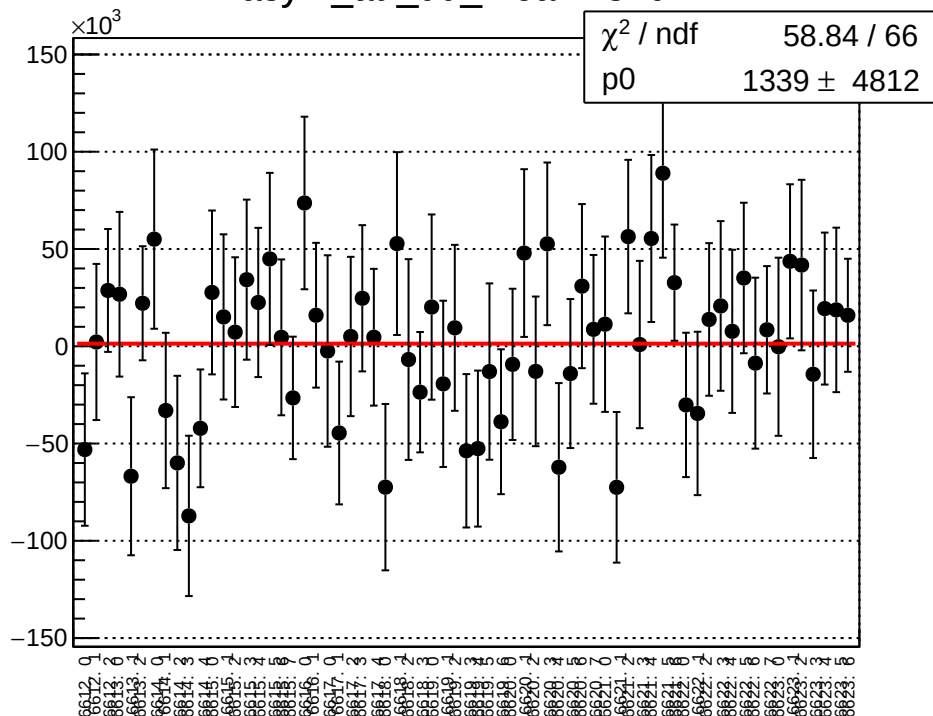
asym\_atr\_dd\_correction\_mean vs run



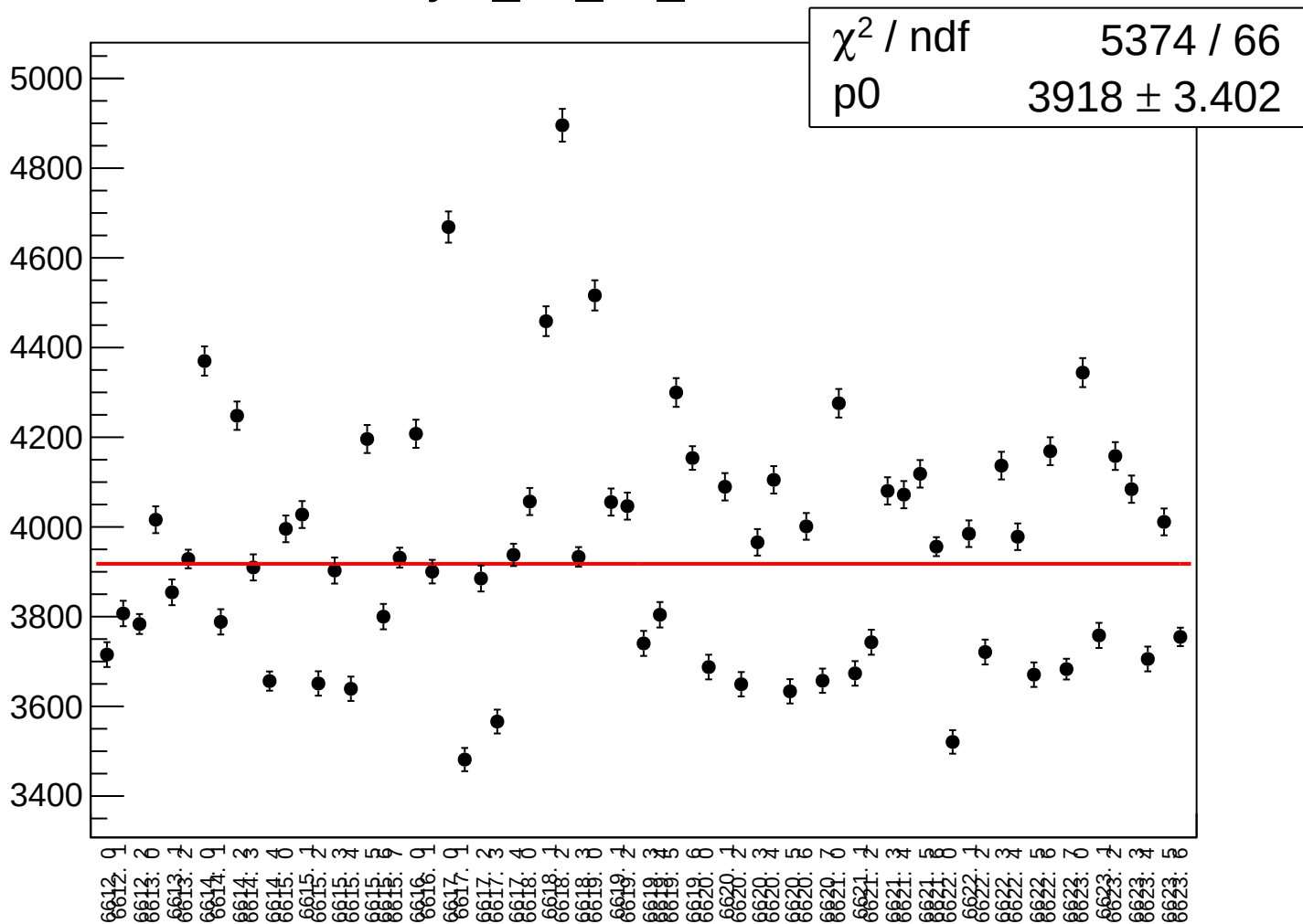
## asym atr dd correction rms vs run



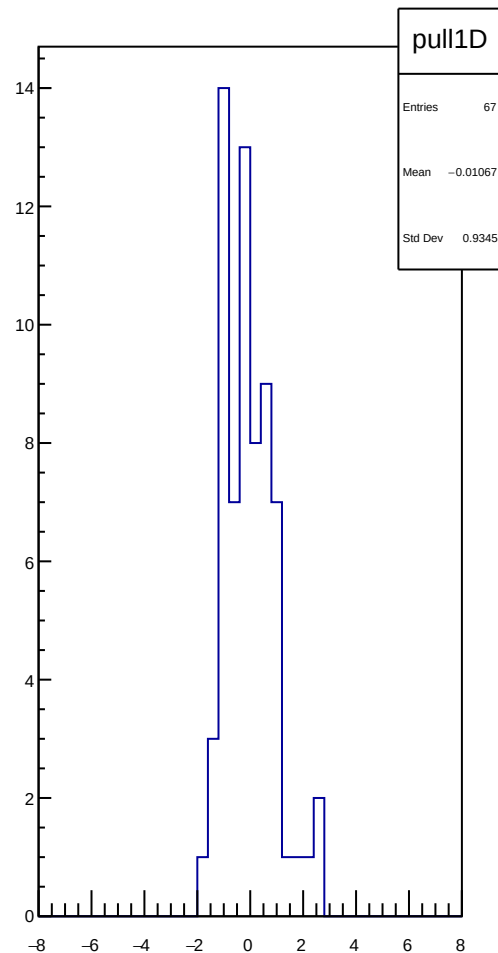
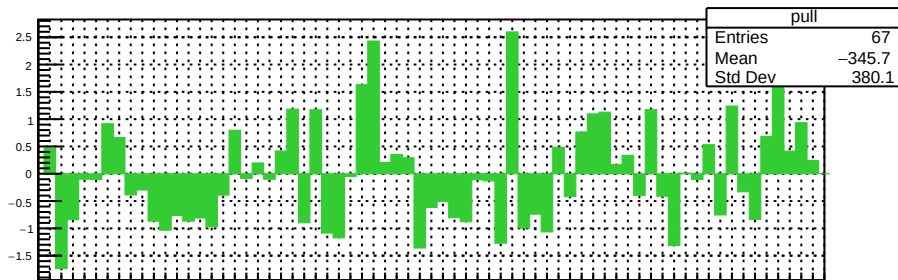
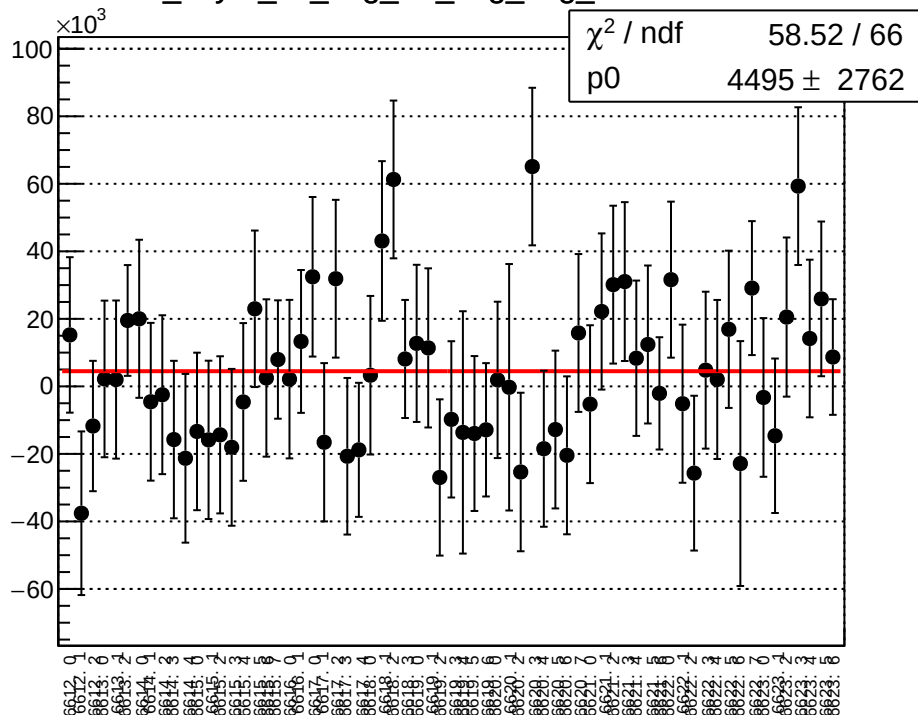
asym\_atr\_dd\_mean vs run



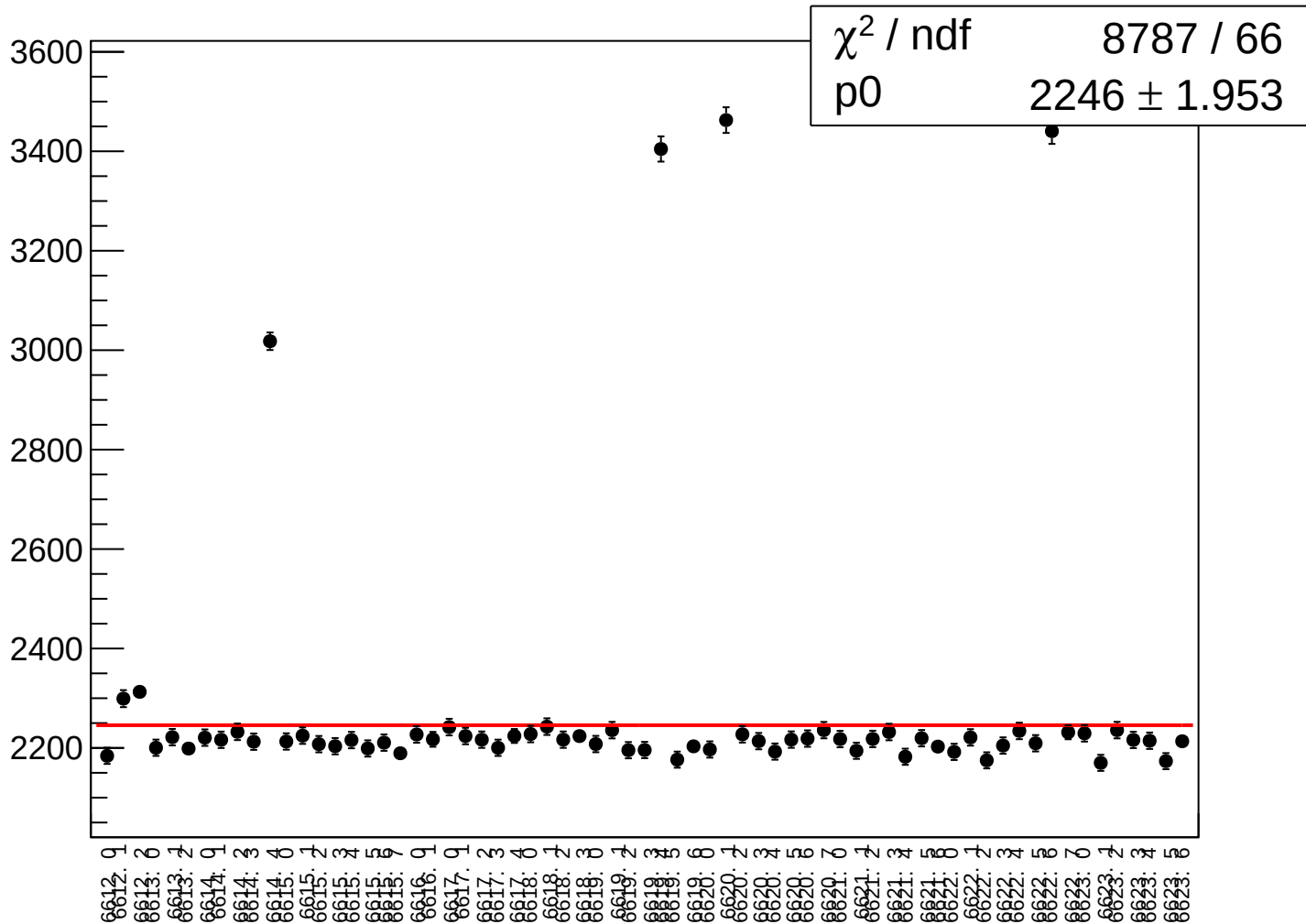
# asym\_atr\_dd\_rms vs run



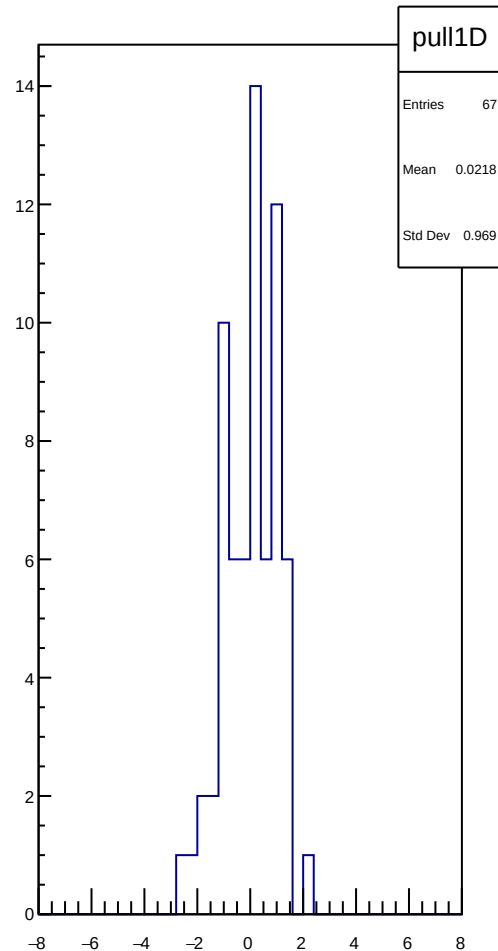
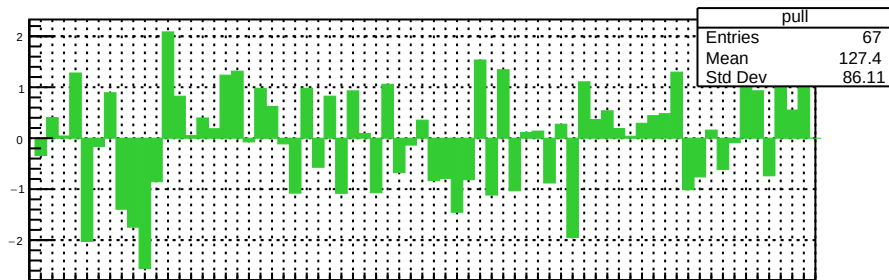
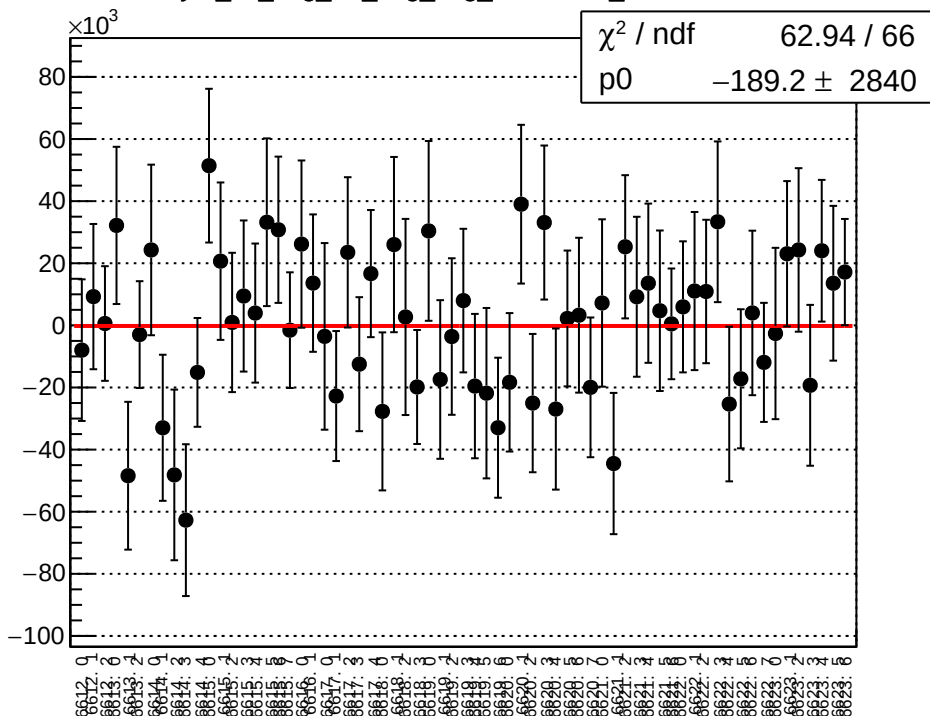
dit\_asym\_atl\_avg\_atr\_avg\_avg\_mean vs run



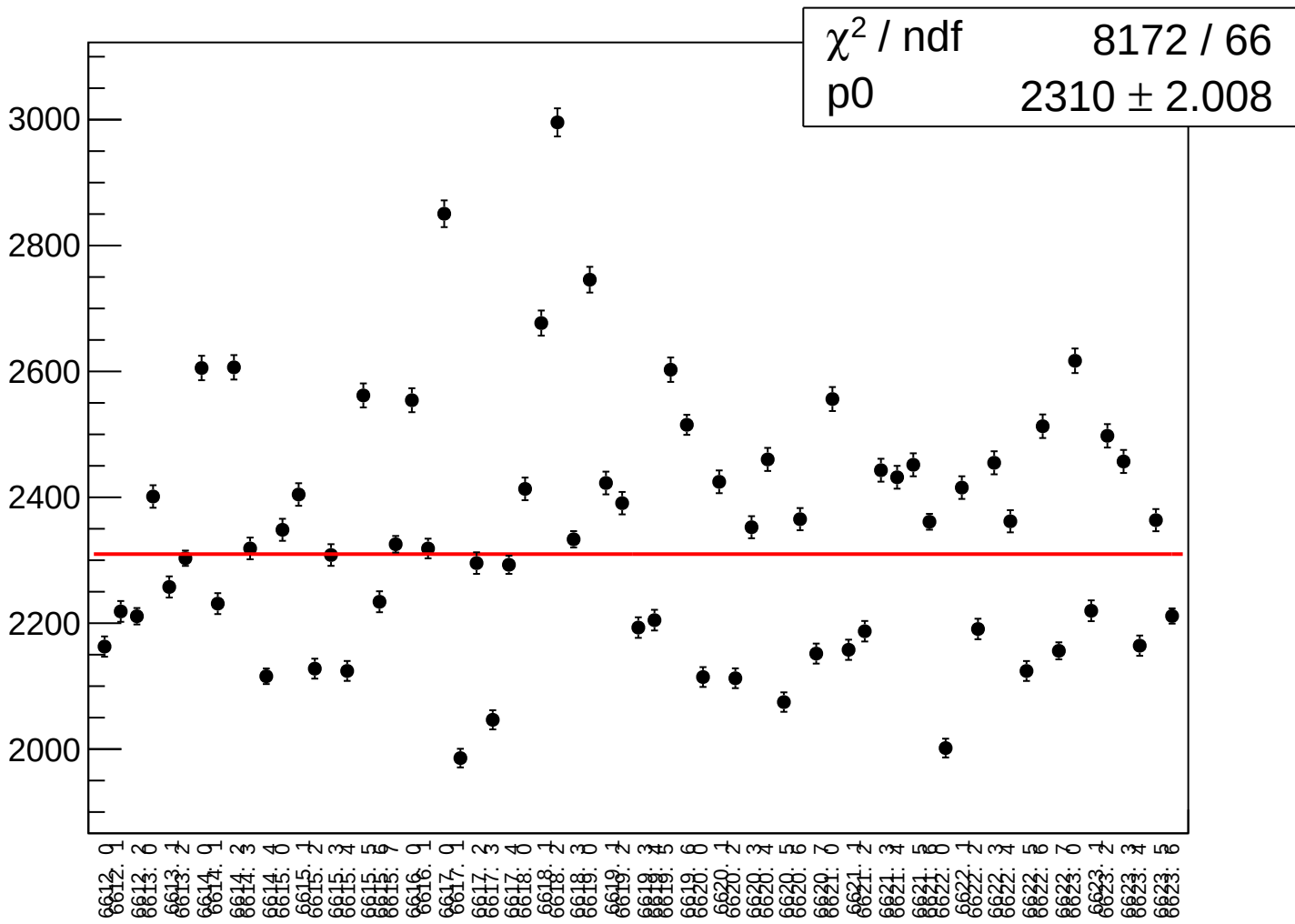
dit\_asym\_atl\_avg\_atr\_avg\_avg\_rms vs run



asym\_atl\_avg\_atr\_avg\_avg\_correction\_mean vs run

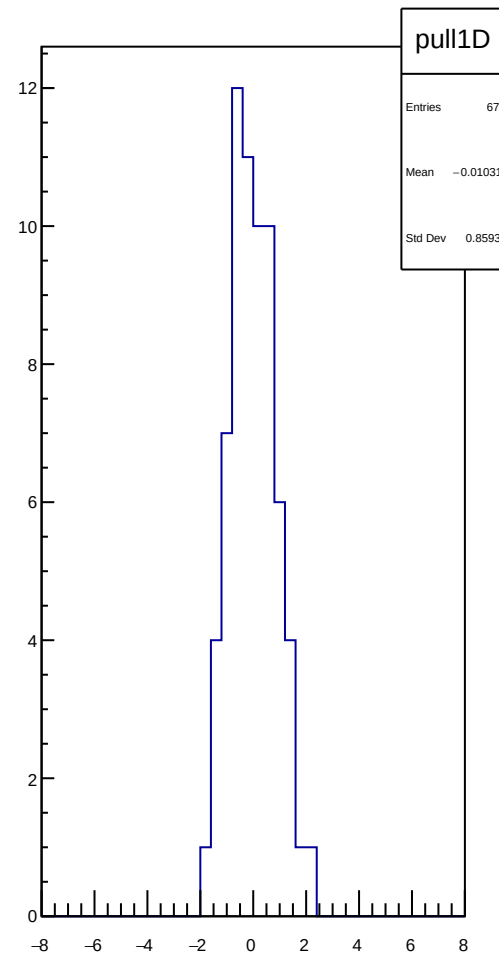
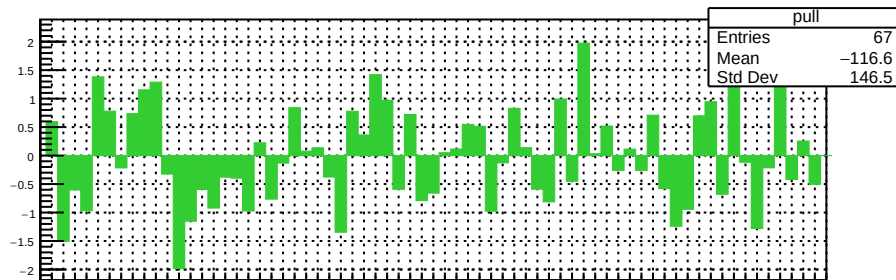
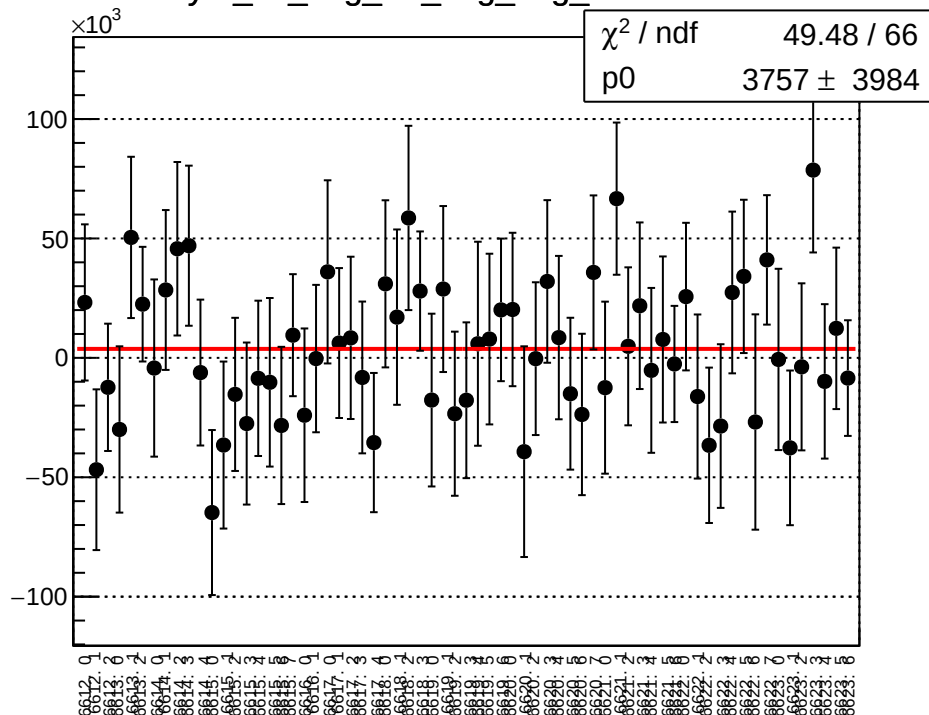


asym\_atl\_avg\_atr\_avg\_avg\_correction\_rms vs run

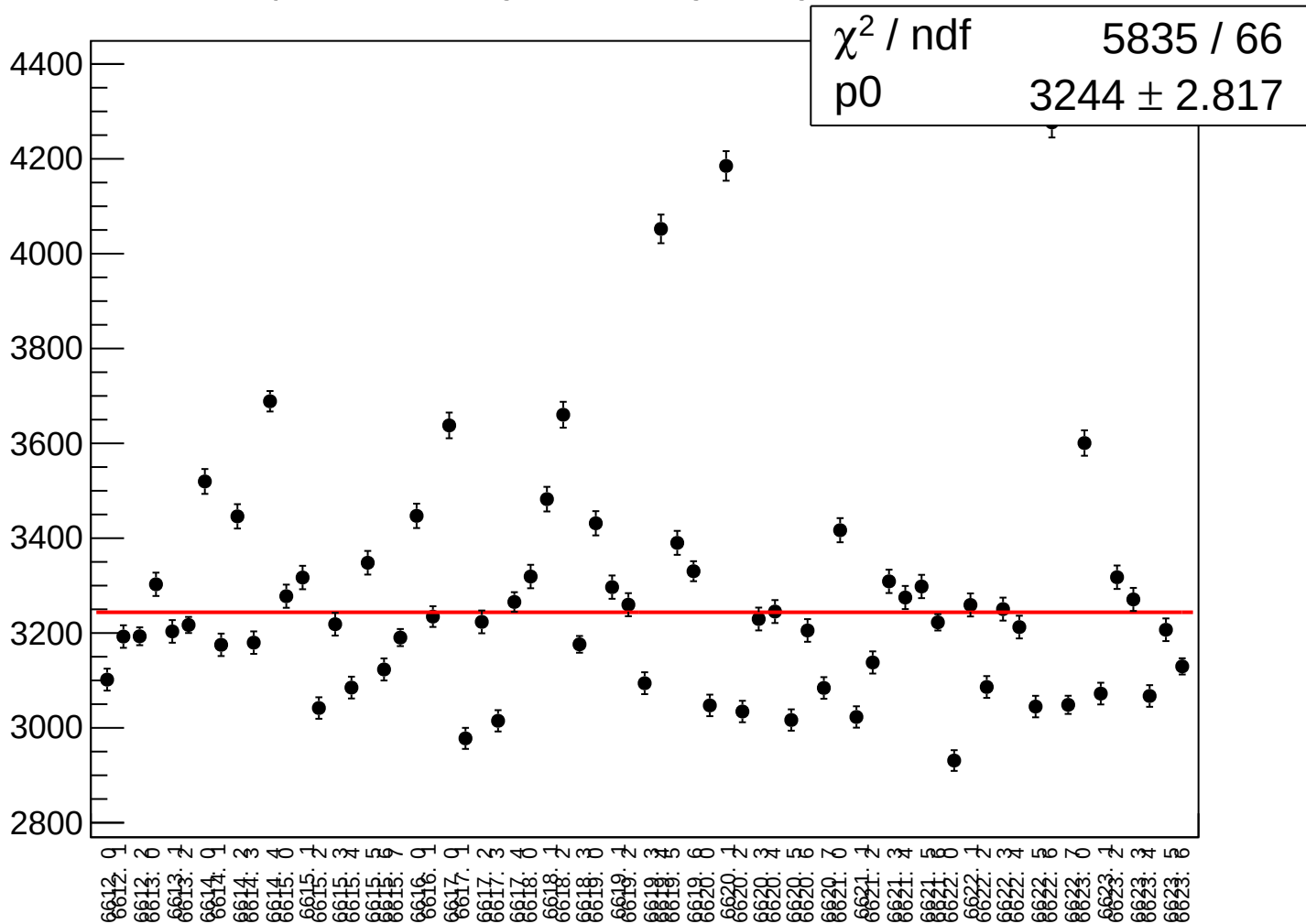




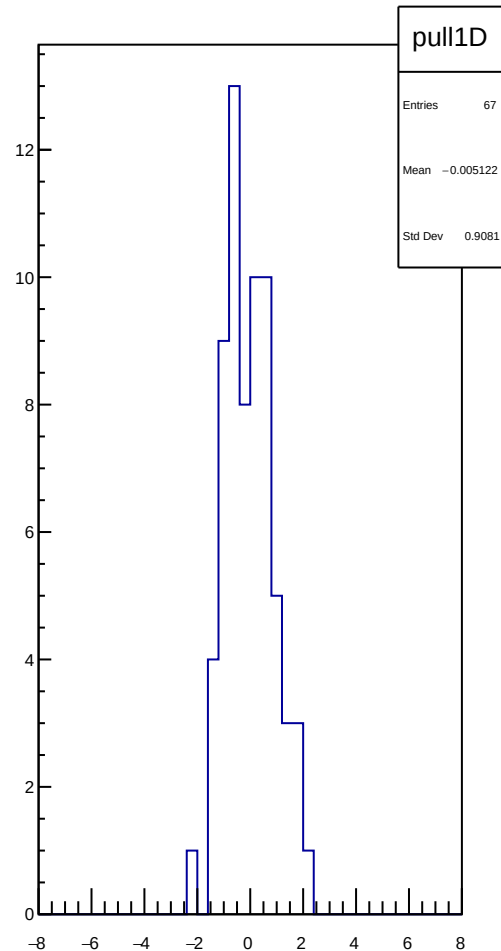
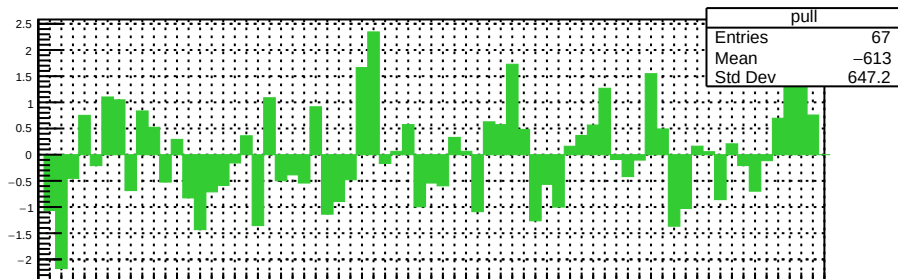
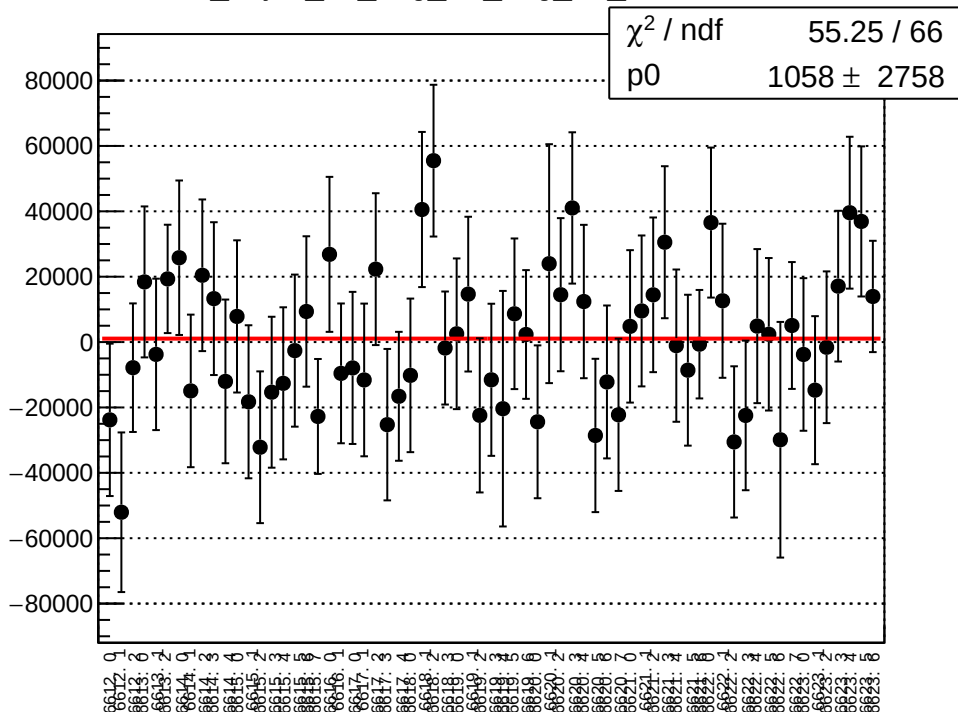
asym\_atl\_avg\_atr\_avg\_avg\_mean vs run



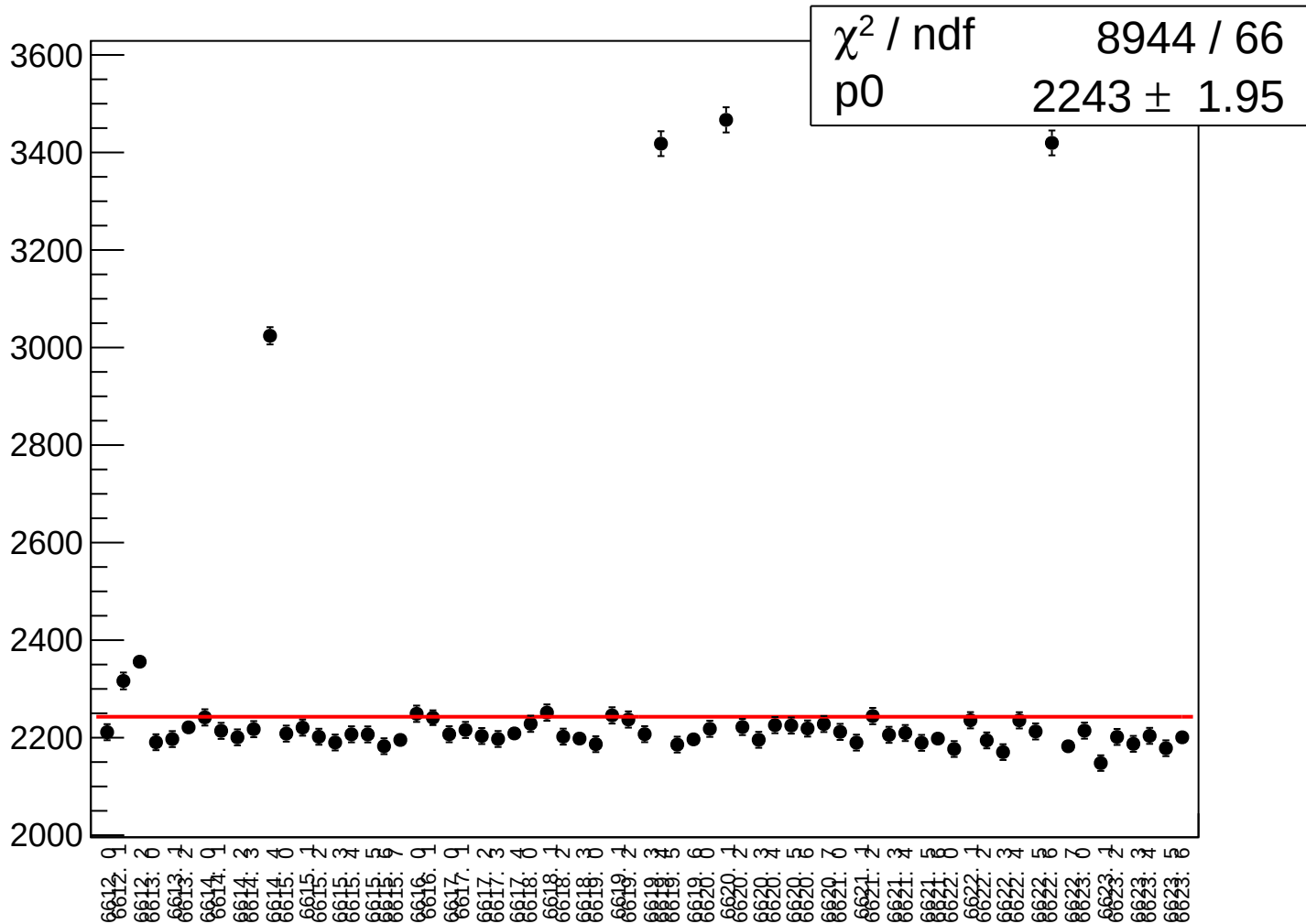
# asym\_atl\_avg\_atr\_avg\_avg\_rms vs run



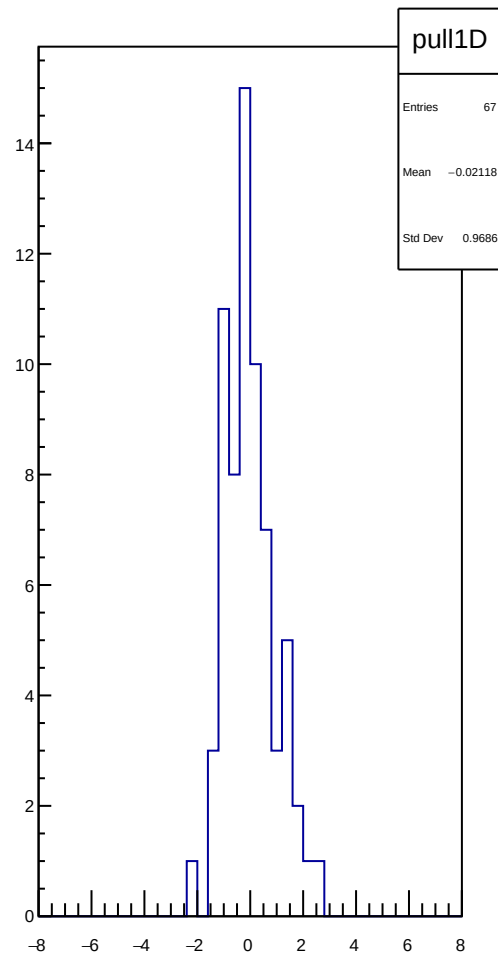
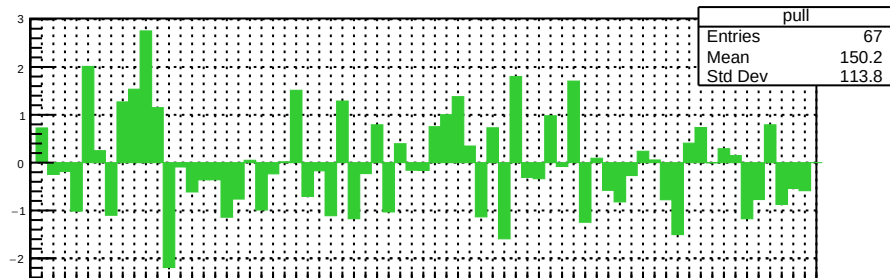
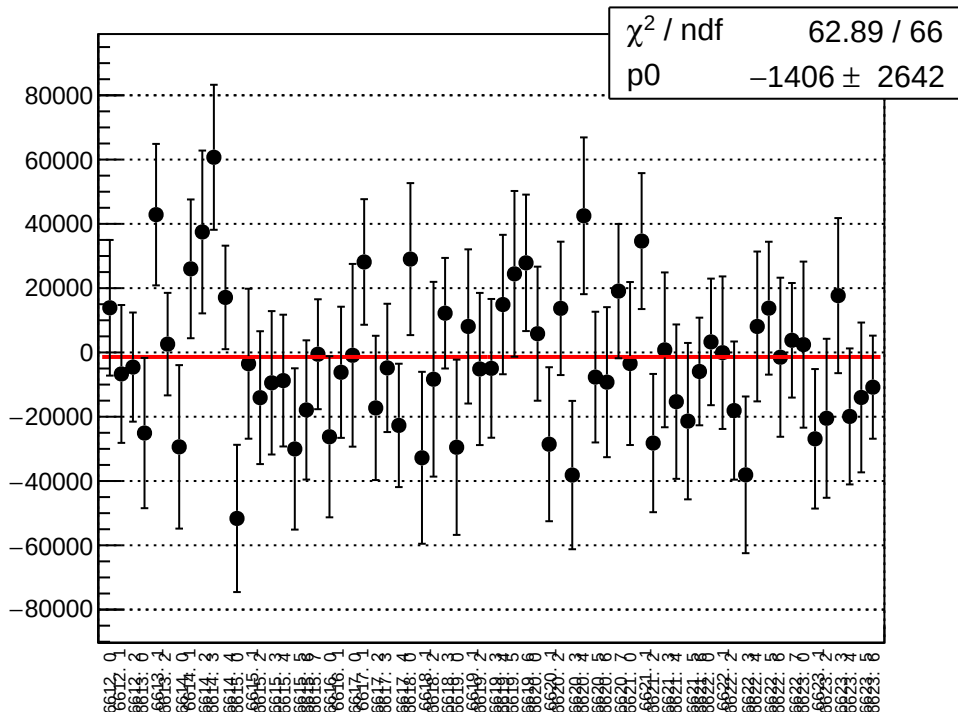
dit\_asym\_atl\_avg\_atr\_avg\_dd\_mean vs run



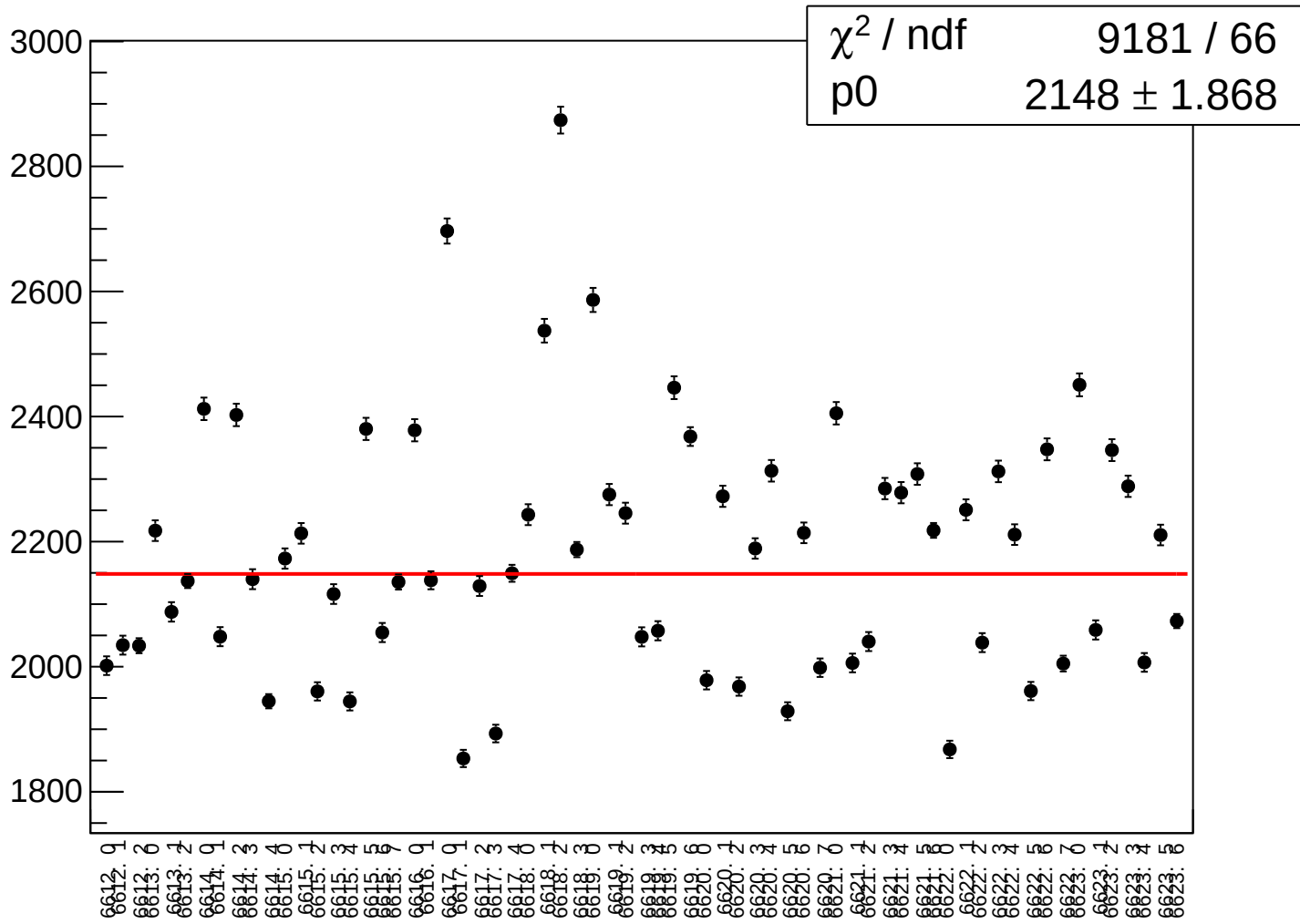
dit\_asym\_atl\_avg\_atr\_avg\_dd\_rms vs run



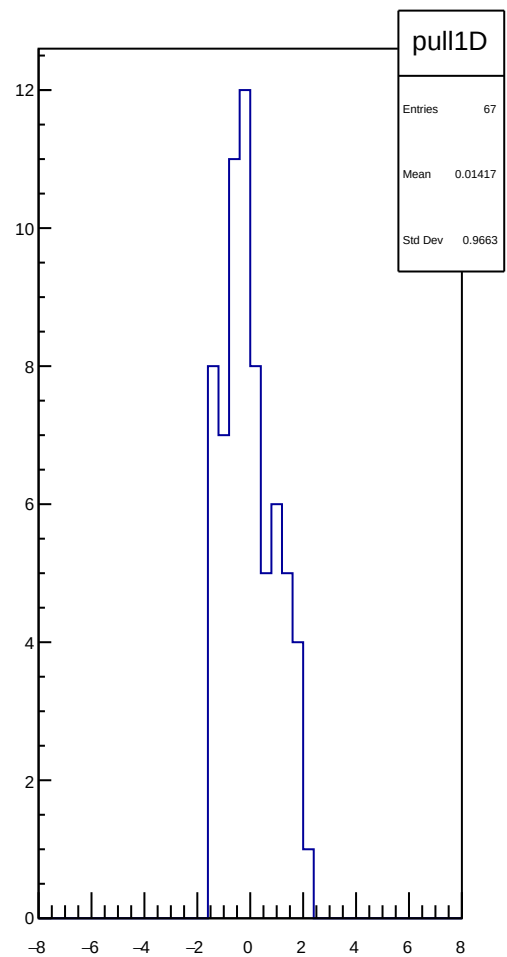
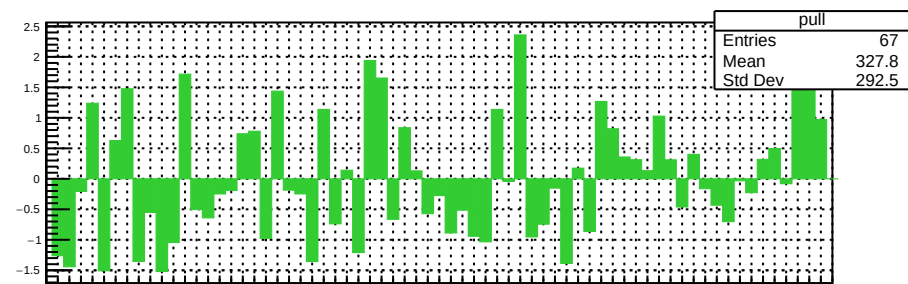
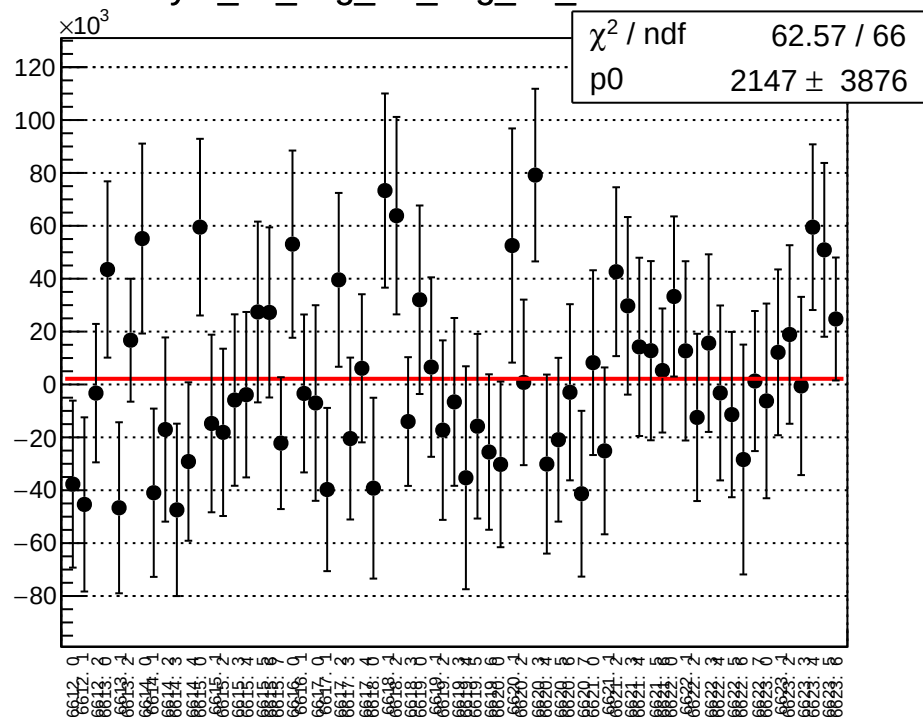
asym\_atl\_avg\_atr\_avg\_dd\_correction\_mean vs run



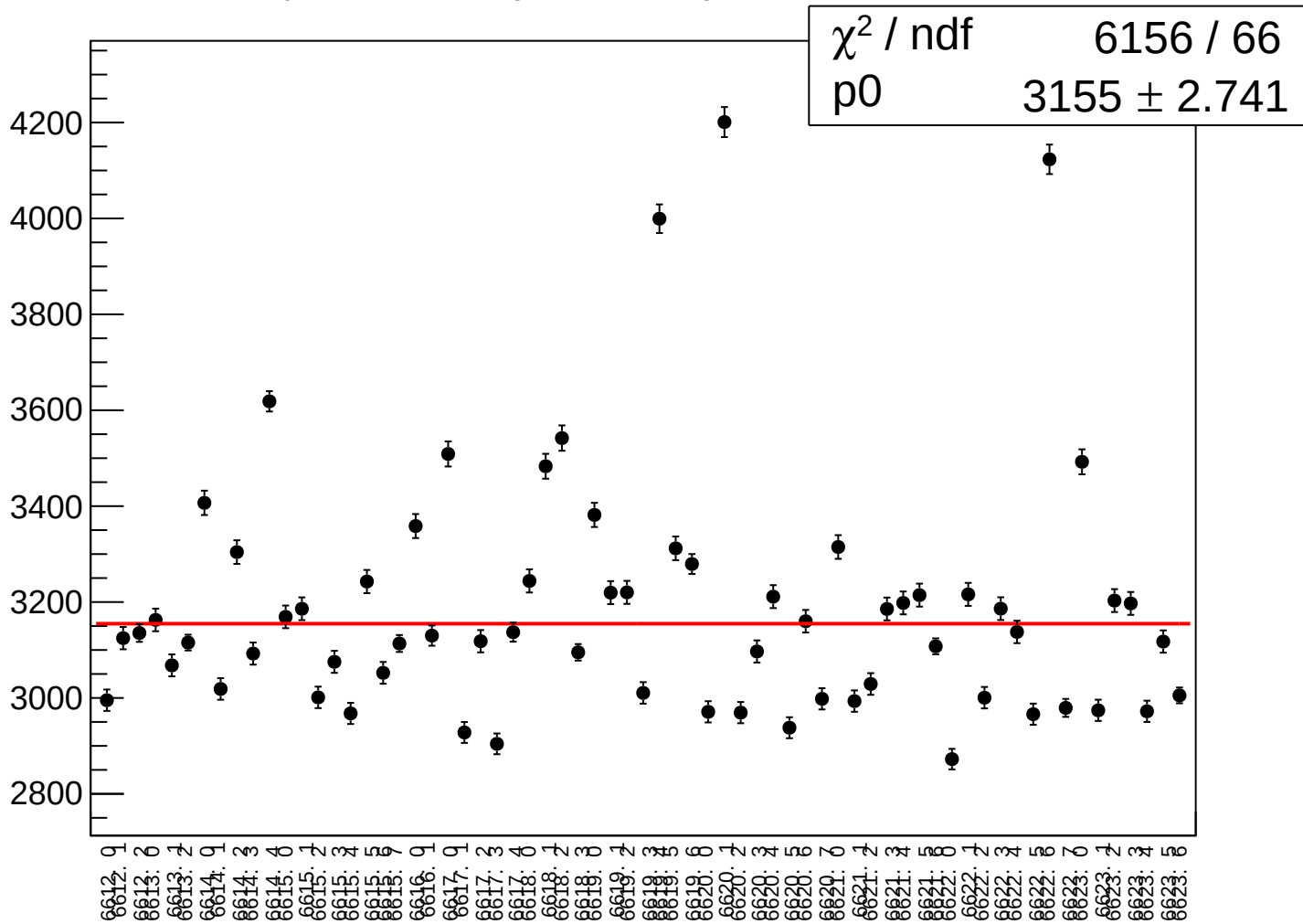
asym\_atl\_avg\_atr\_avg\_dd\_correction\_rms vs run



asym\_atl\_avg\_atr\_avg\_dd\_mean vs run

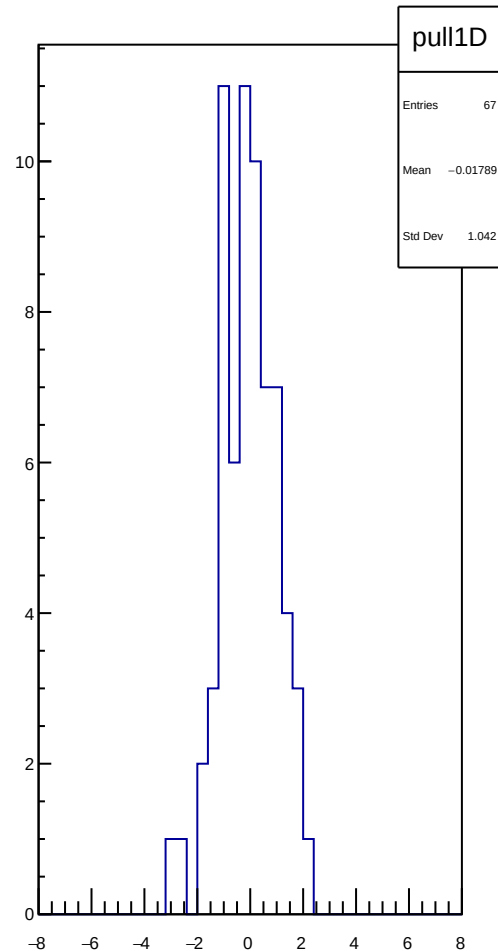
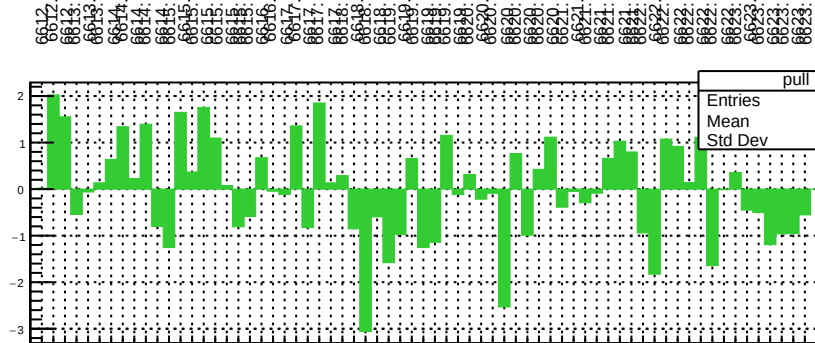
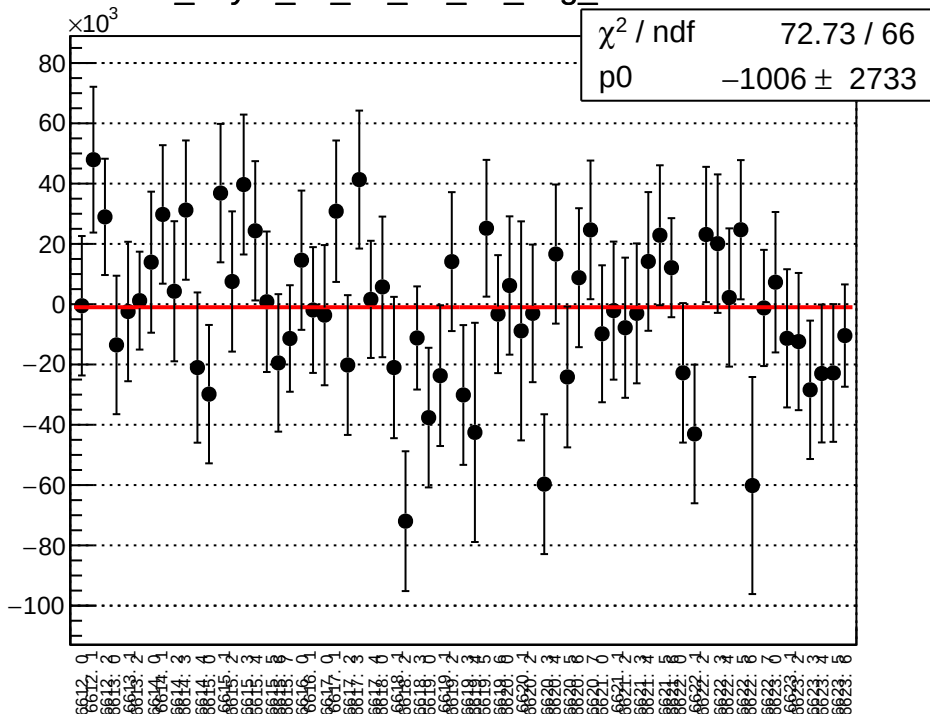


asym\_atl\_avg\_atr\_avg\_dd\_rms vs run

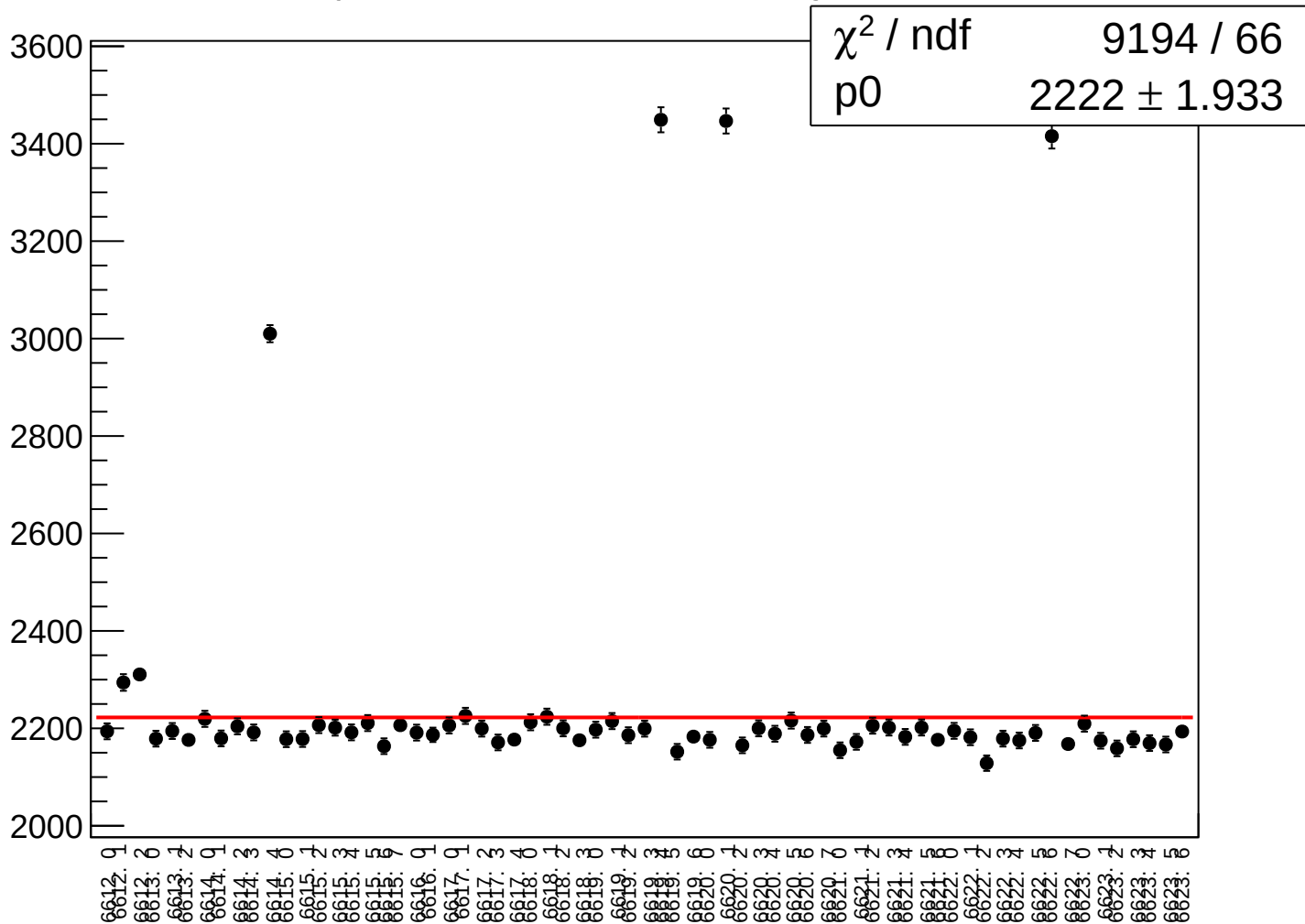




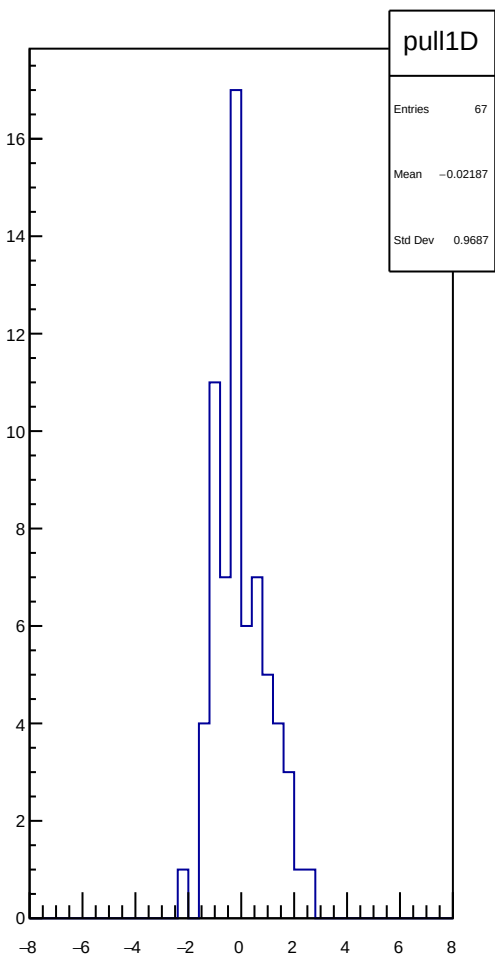
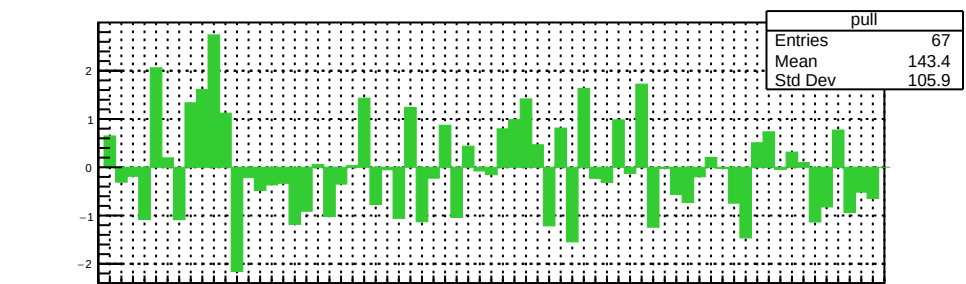
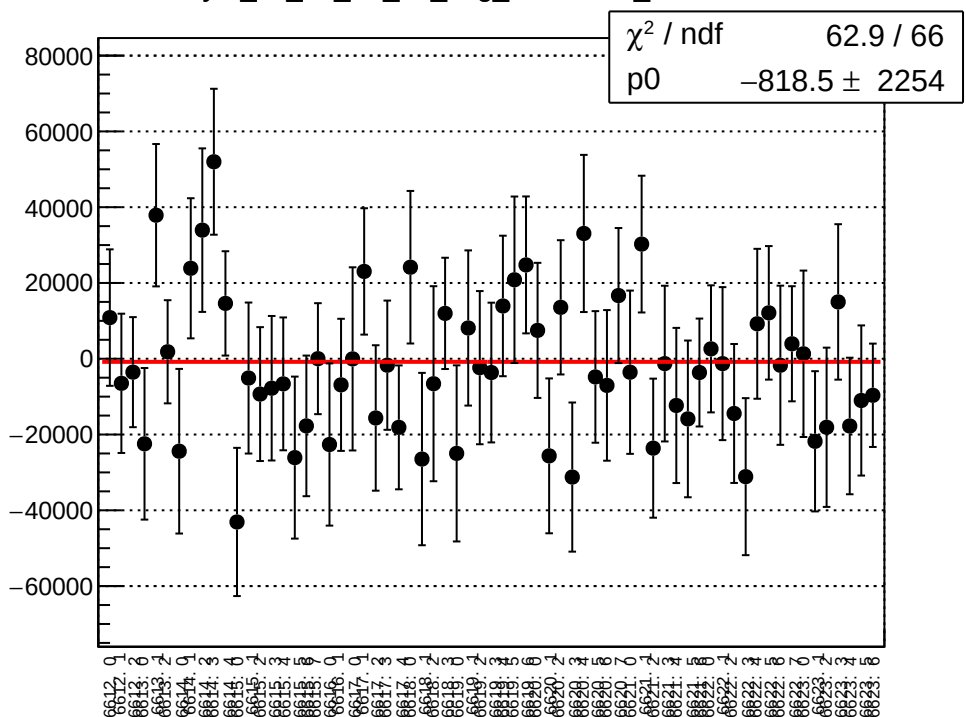
dit\_asym\_atl\_dd\_atr\_dd\_avg\_mean vs run



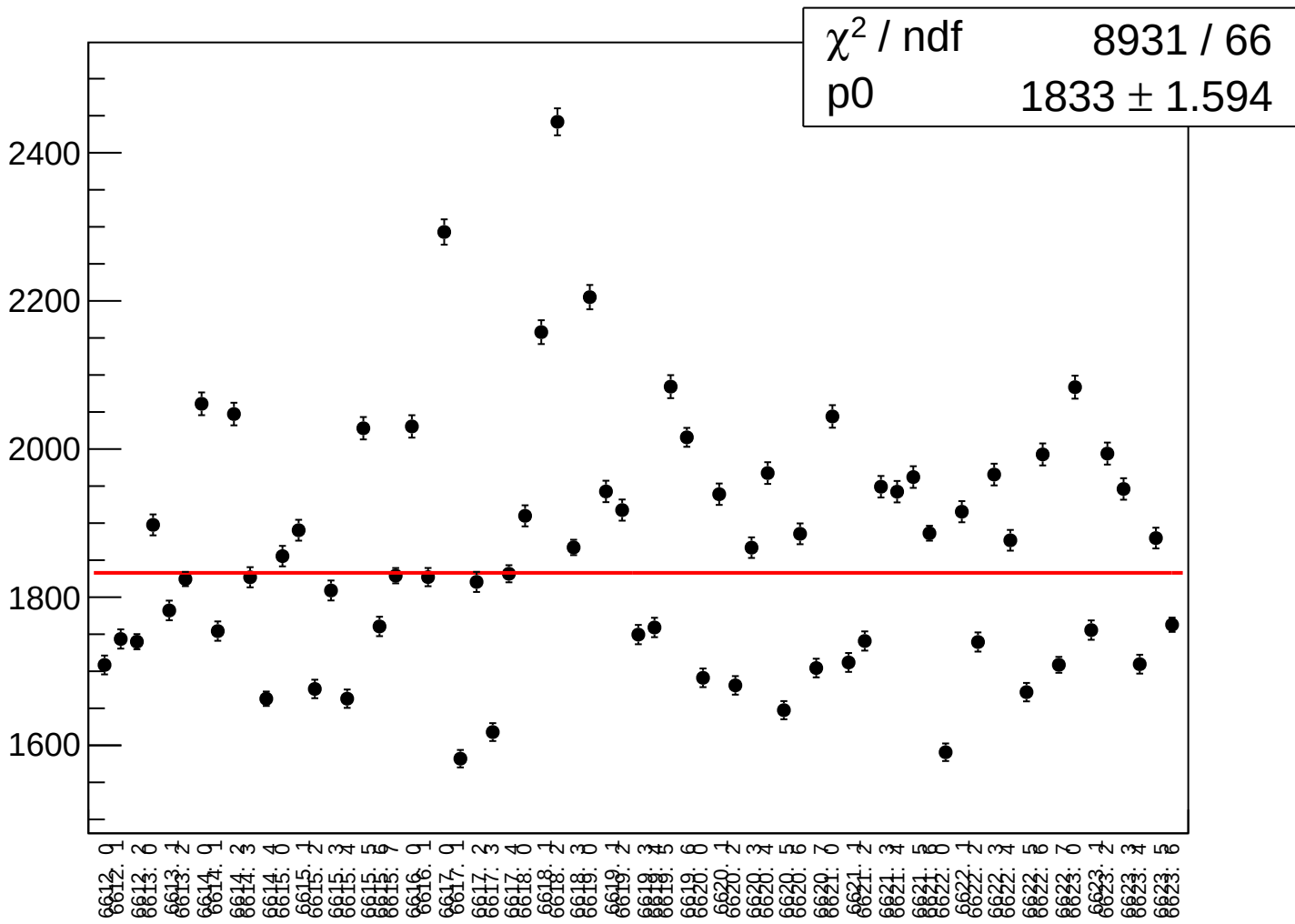
dit\_asym\_atl\_dd\_atr\_dd\_avg\_rms vs run



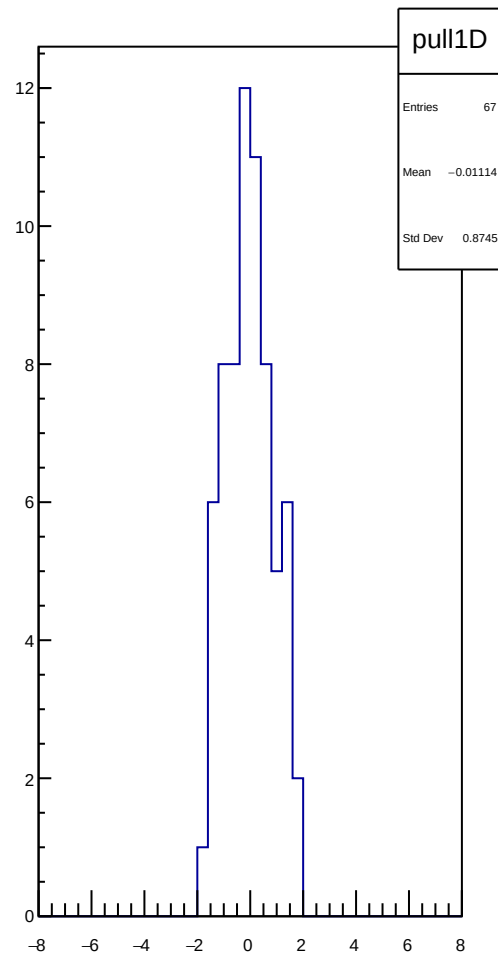
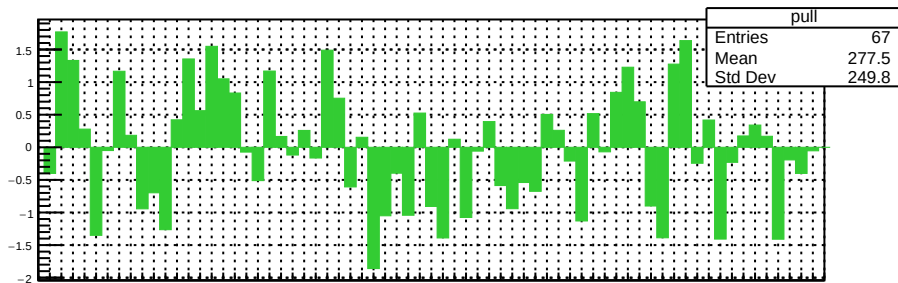
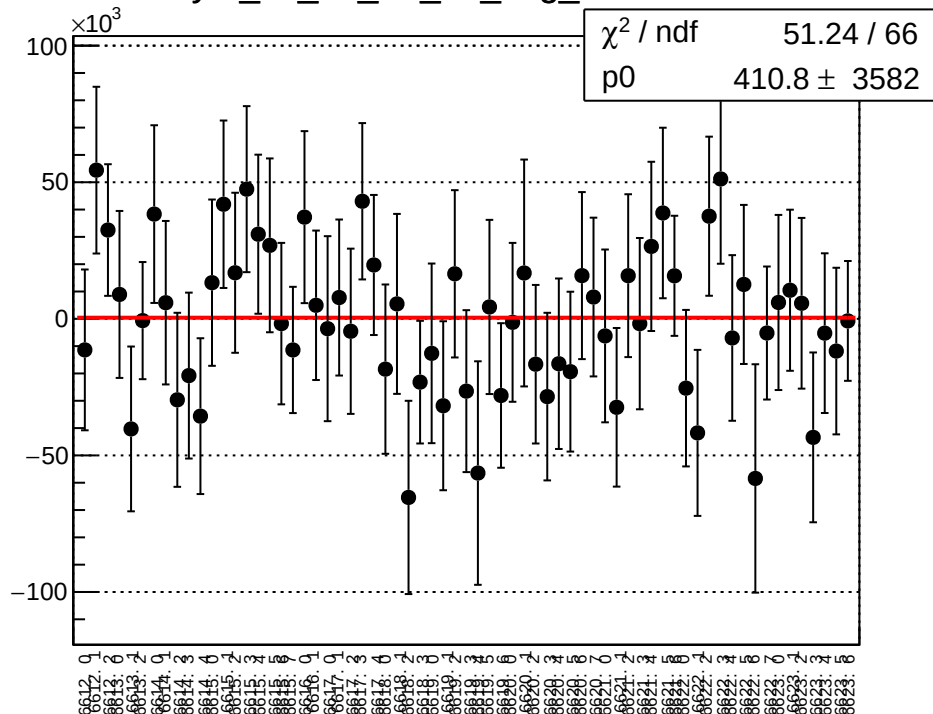
asym\_atl\_dd\_atr\_dd\_avg\_correction\_mean vs run



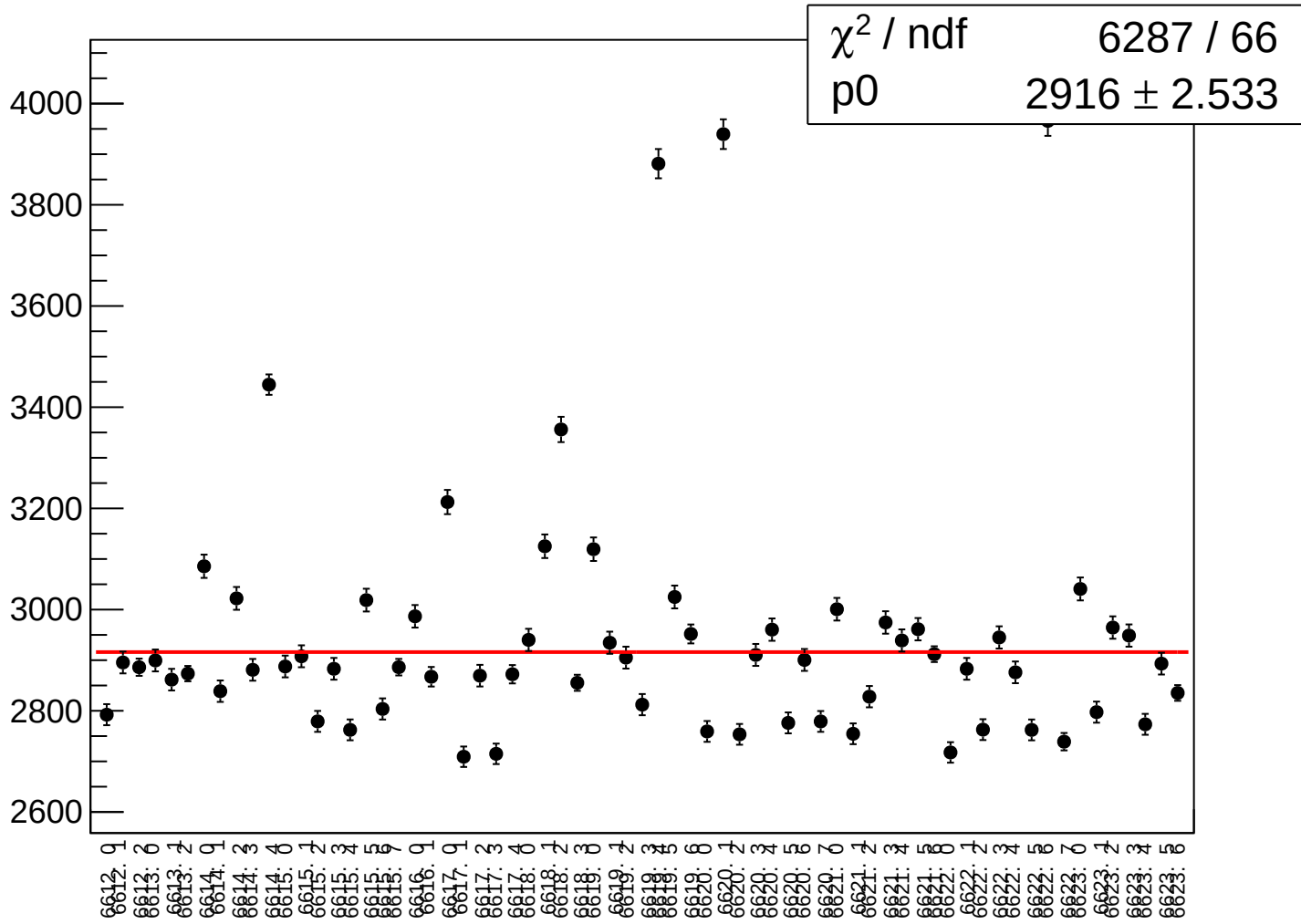
asym\_atl\_dd\_atr\_dd\_avg\_correction\_rms vs run



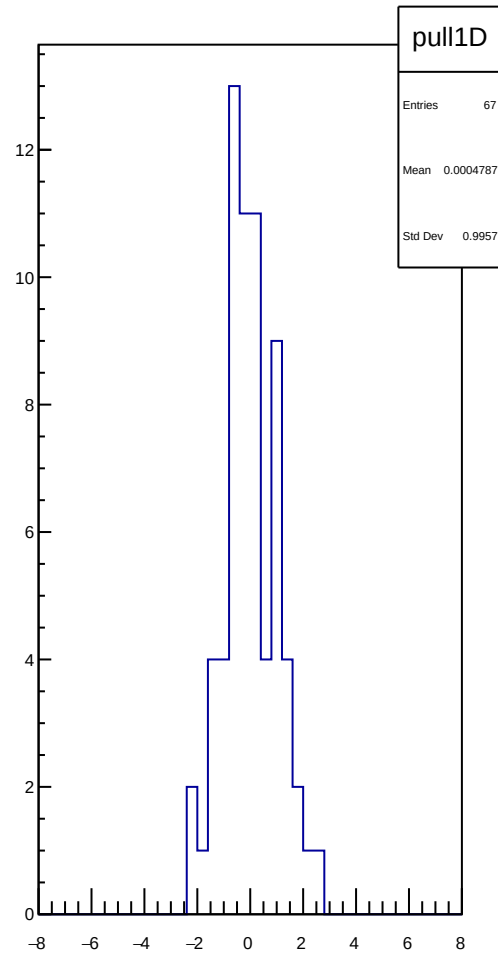
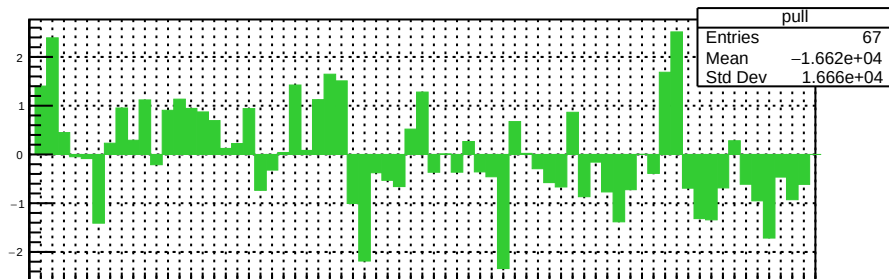
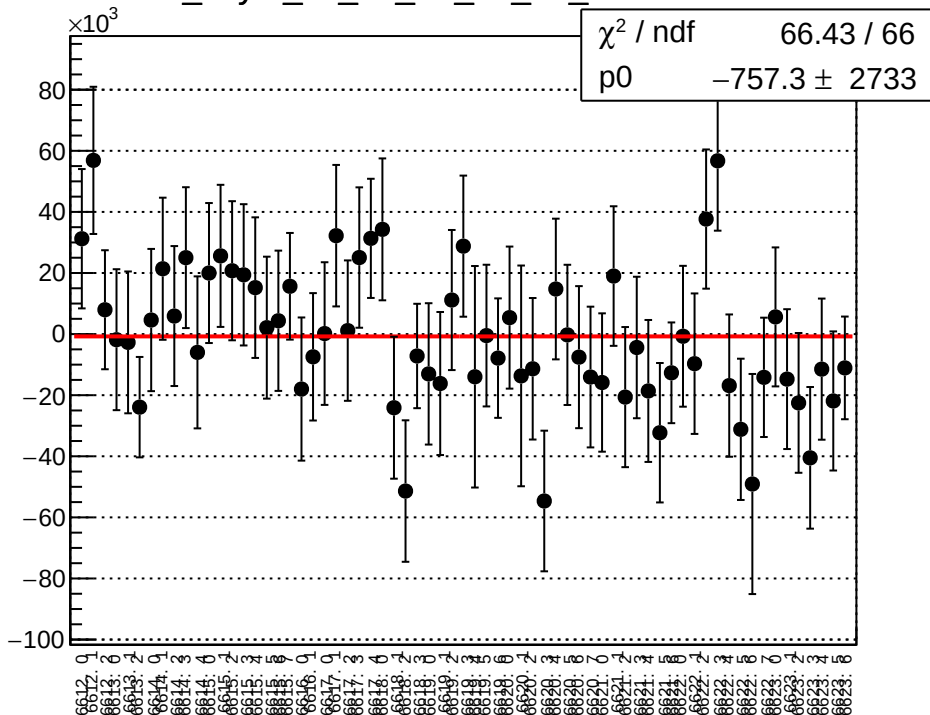
asym\_atl\_dd\_atr\_dd\_avg\_mean vs run



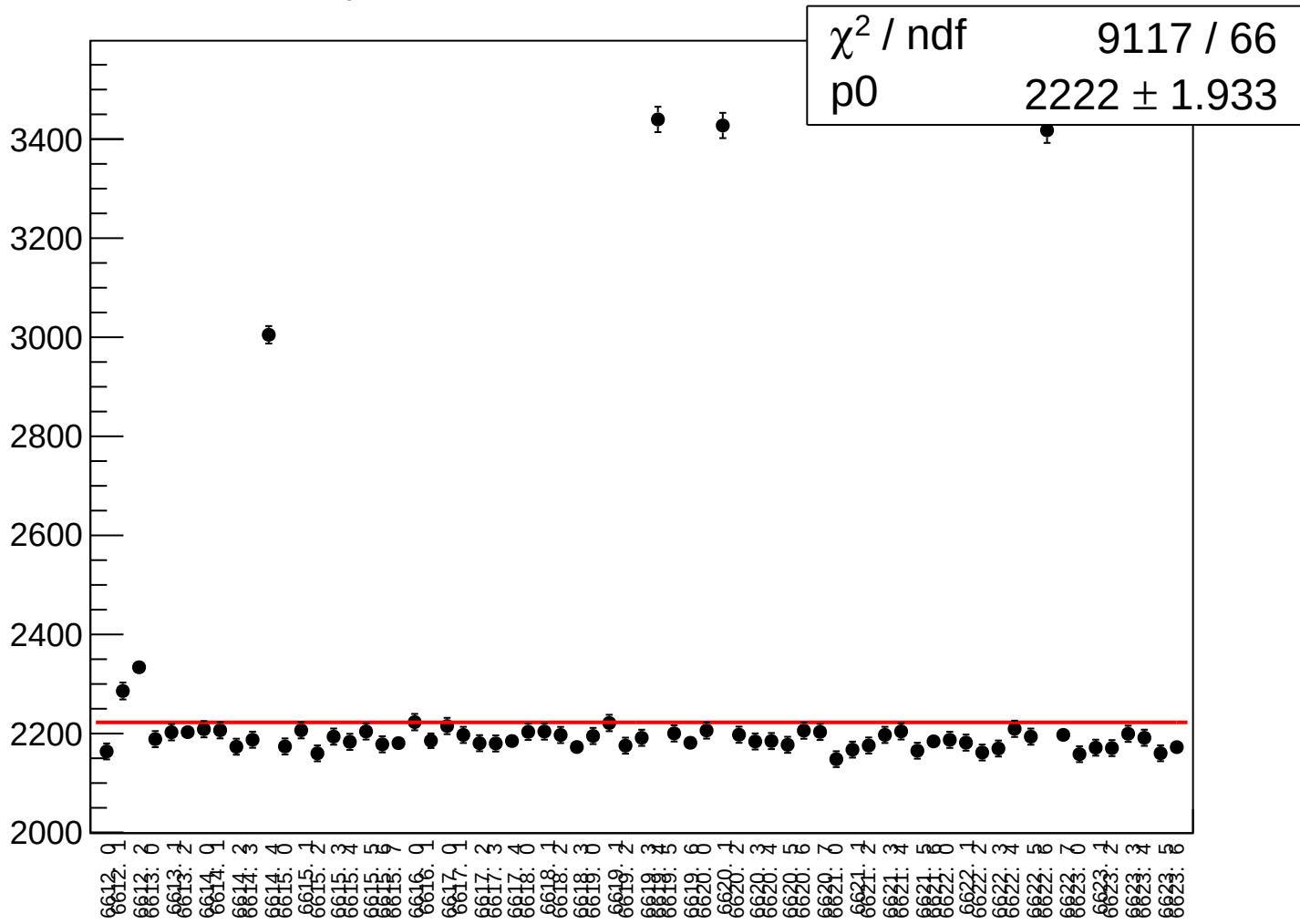
# asym\_atl\_dd\_atr\_dd\_avg\_rms vs run



dit\_asym\_atl\_dd\_atr\_dd\_dd\_mean vs run

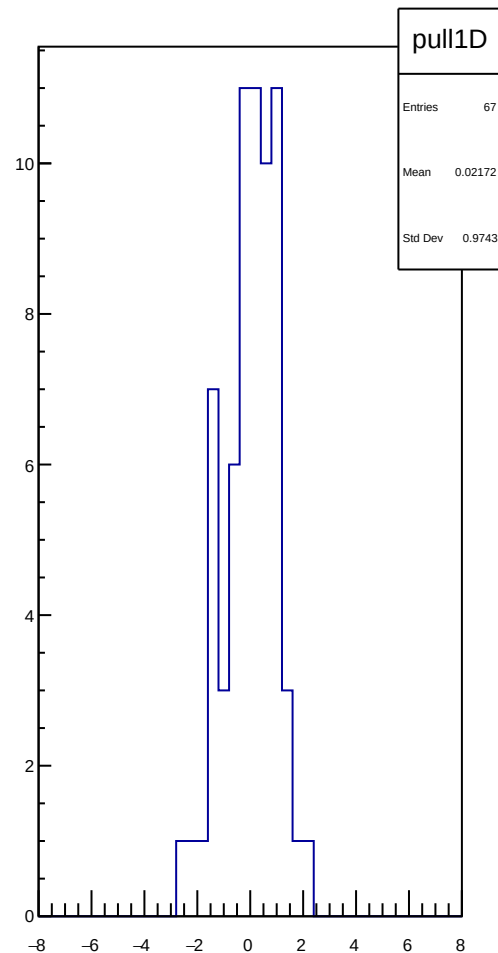
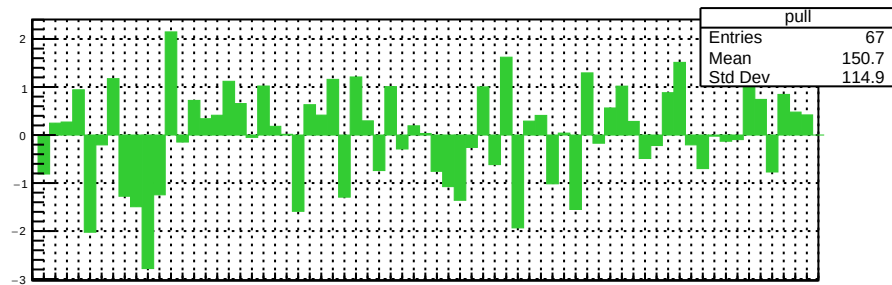
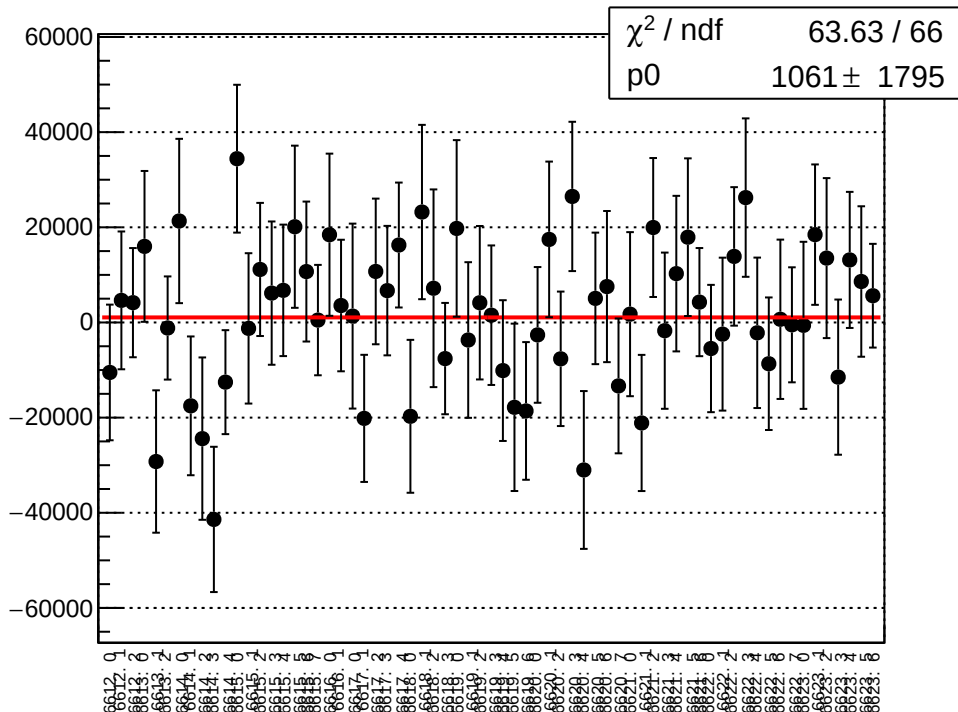


dit\_asym\_atl\_dd\_atr\_dd\_dd\_rms vs run

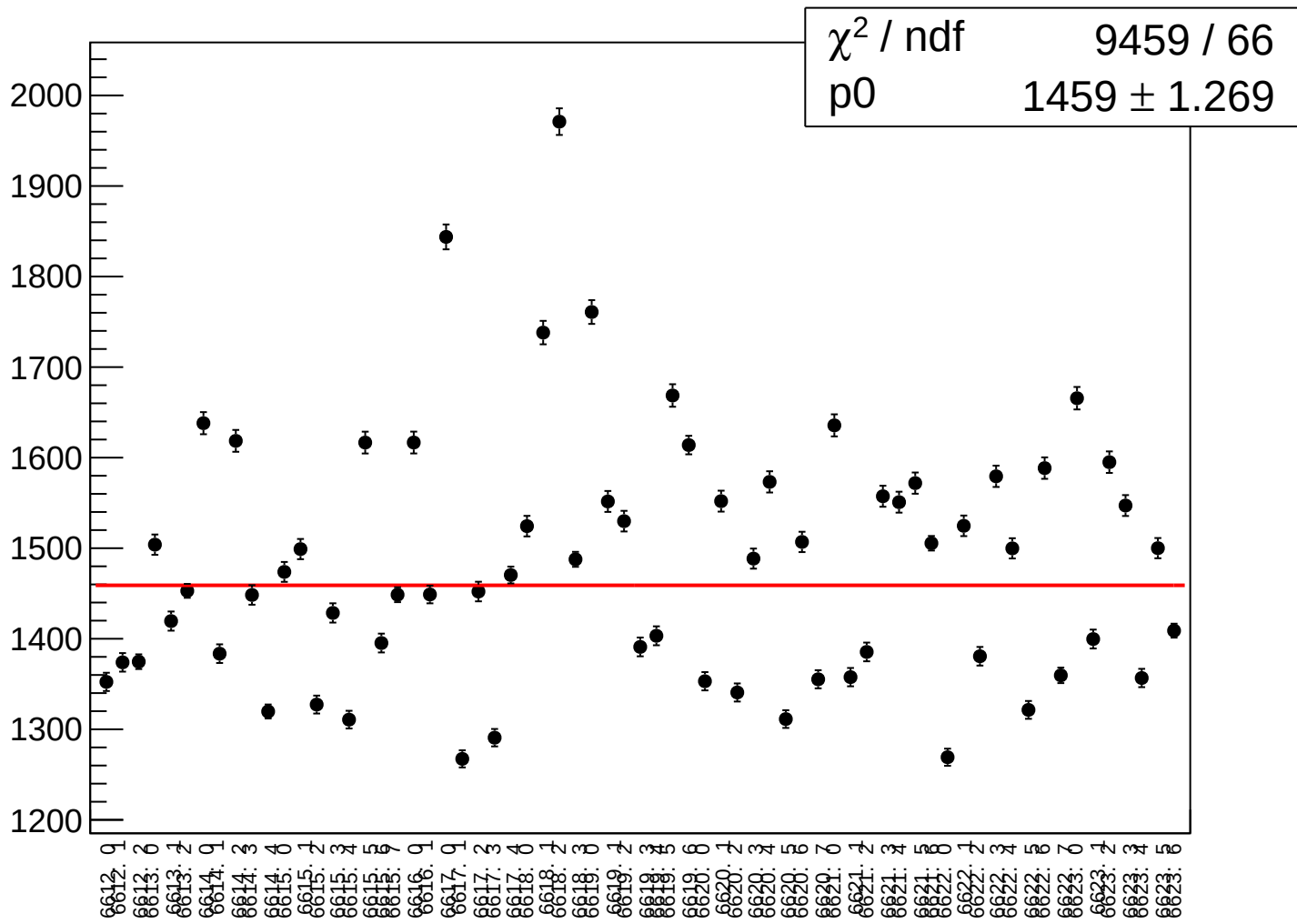




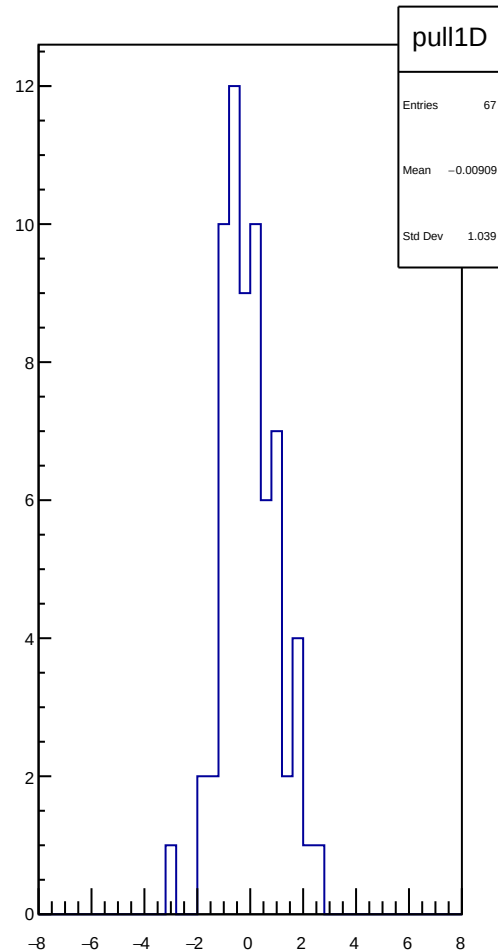
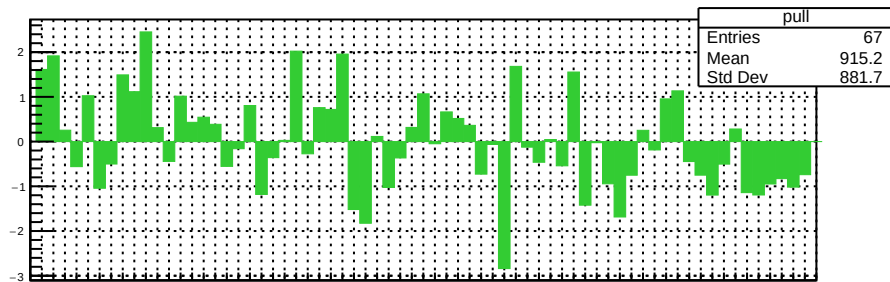
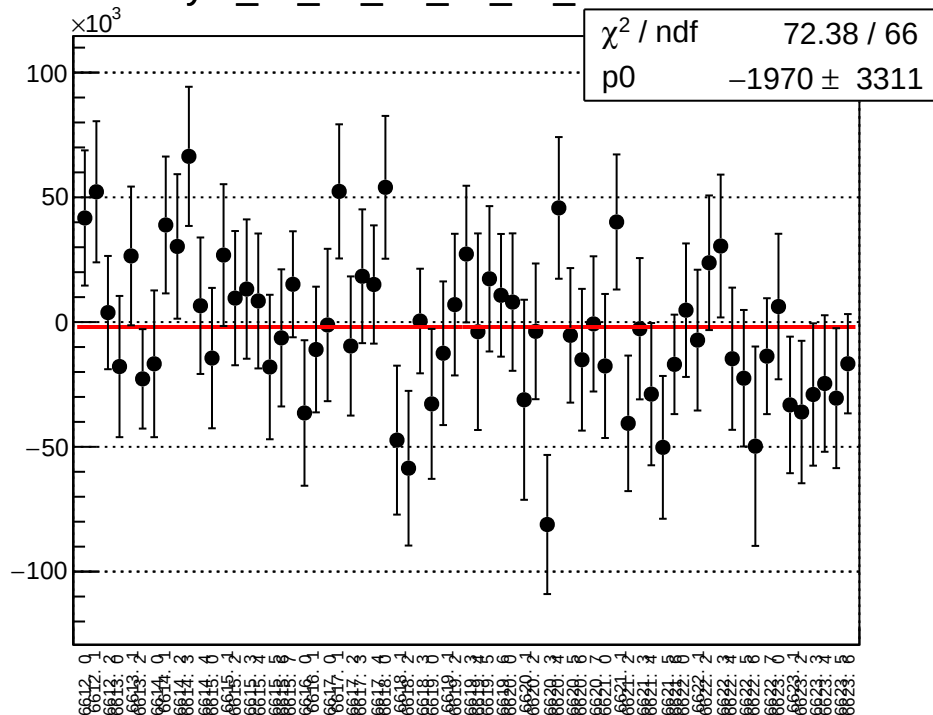
asym\_atl\_dd\_atr\_dd\_dd\_correction\_mean vs run



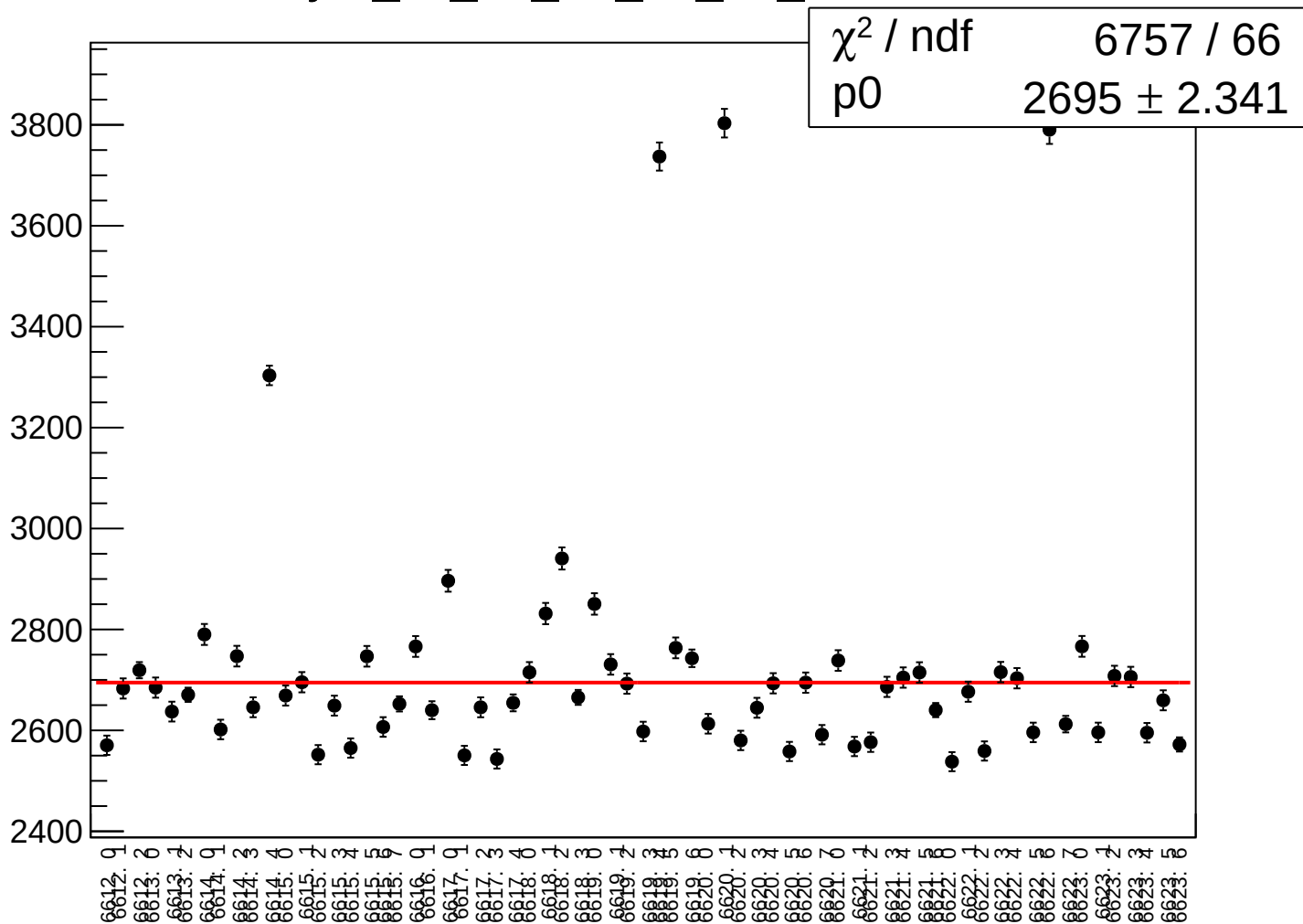
asym\_atl\_dd\_atr\_dd\_dd\_correction\_rms vs run



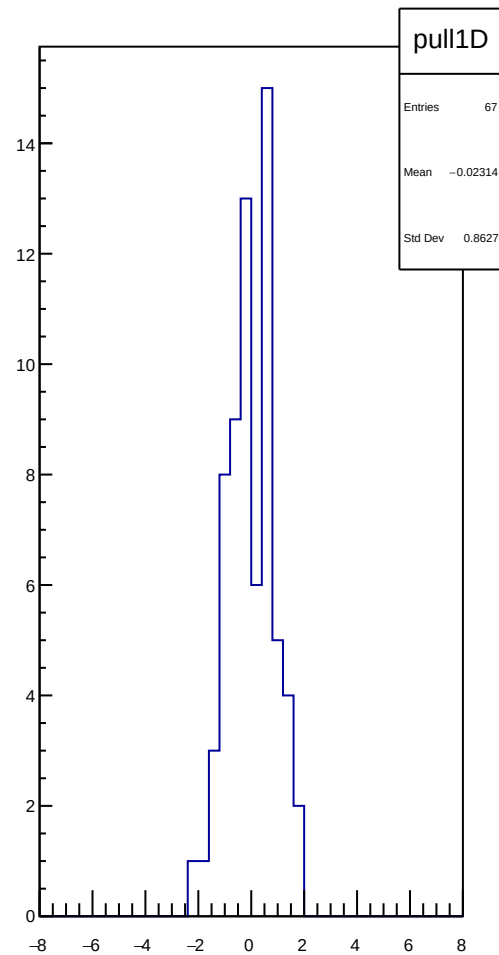
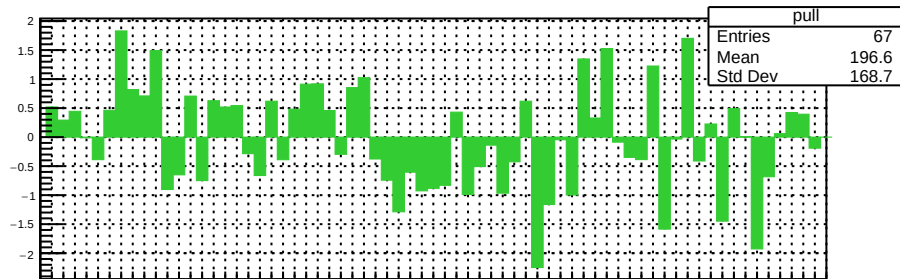
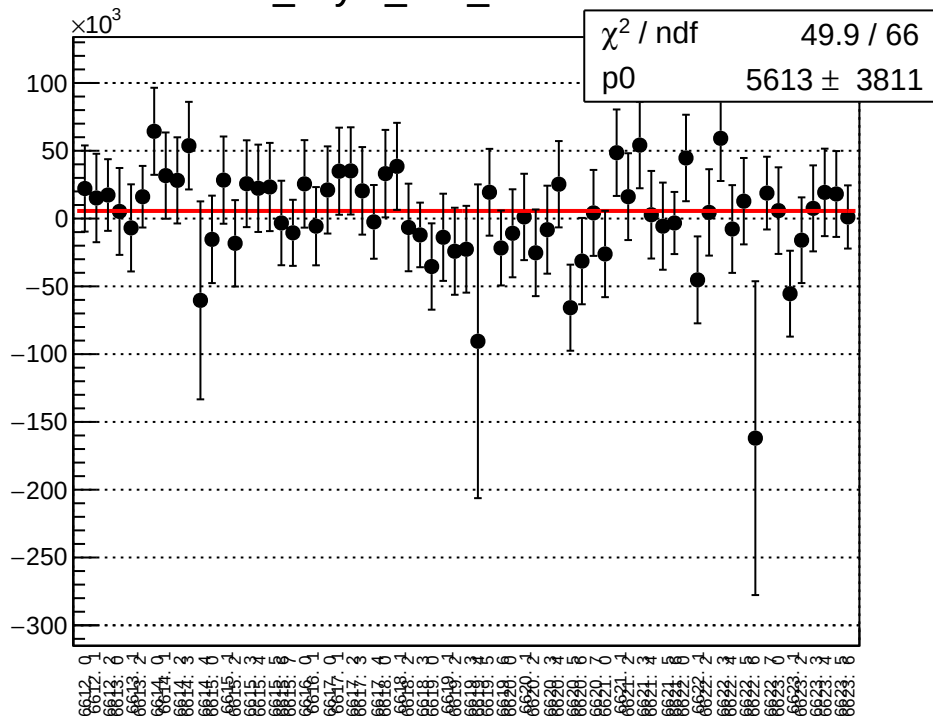
asym\_atl\_dd\_atr\_dd\_dd\_mean vs run



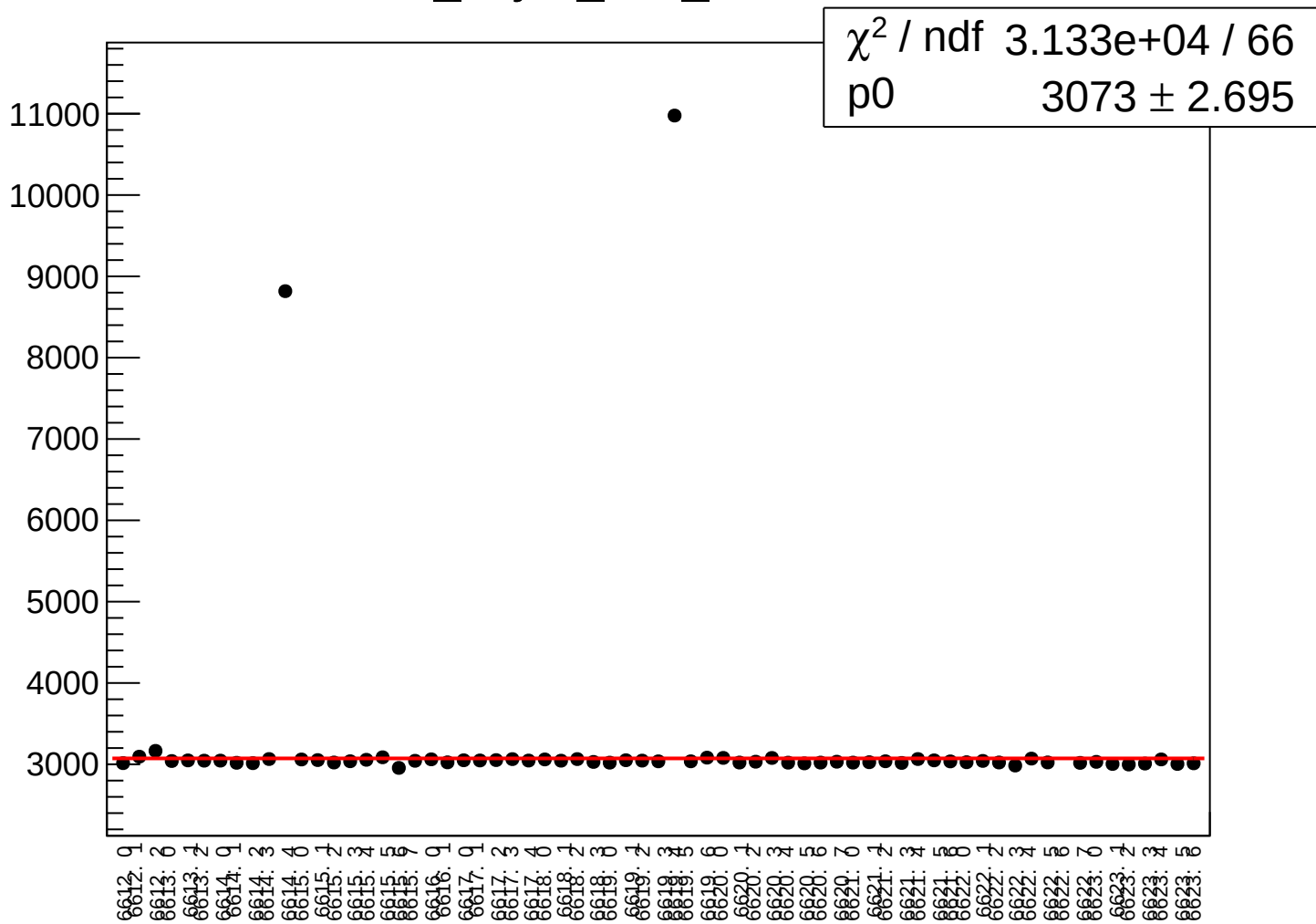
# asym\_atl\_dd\_atr\_dd\_dd\_rms vs run



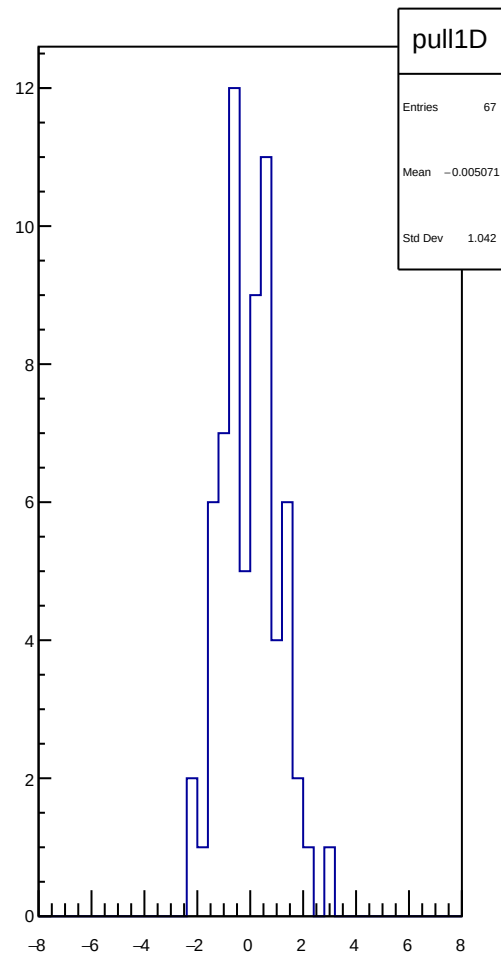
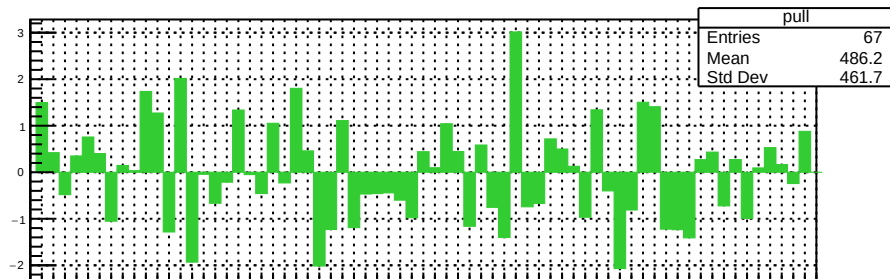
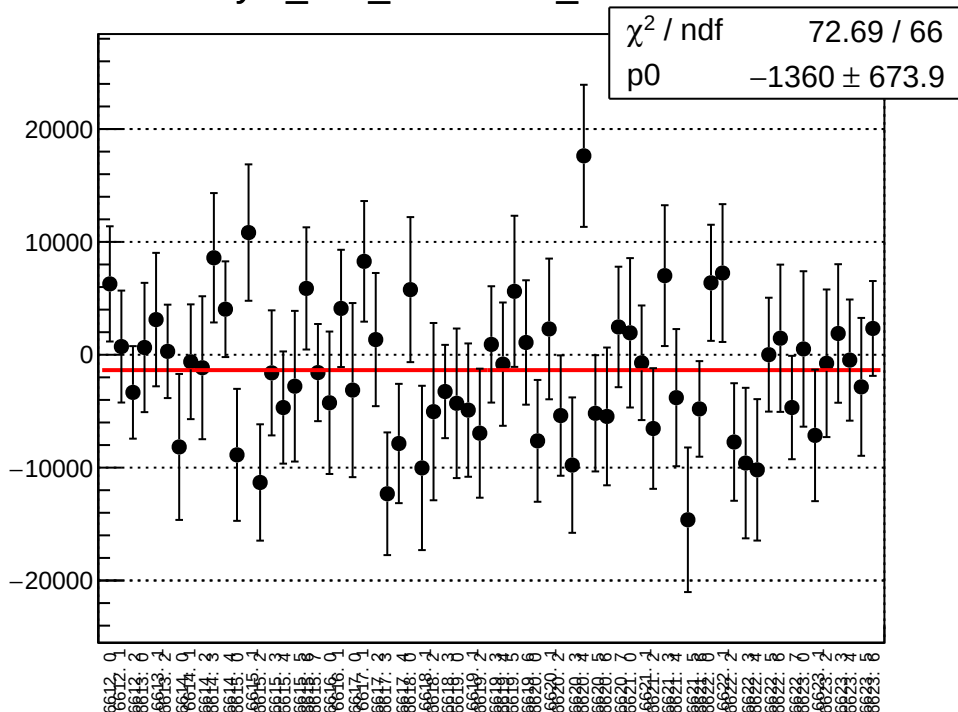
dit\_asym\_atl1\_mean vs run



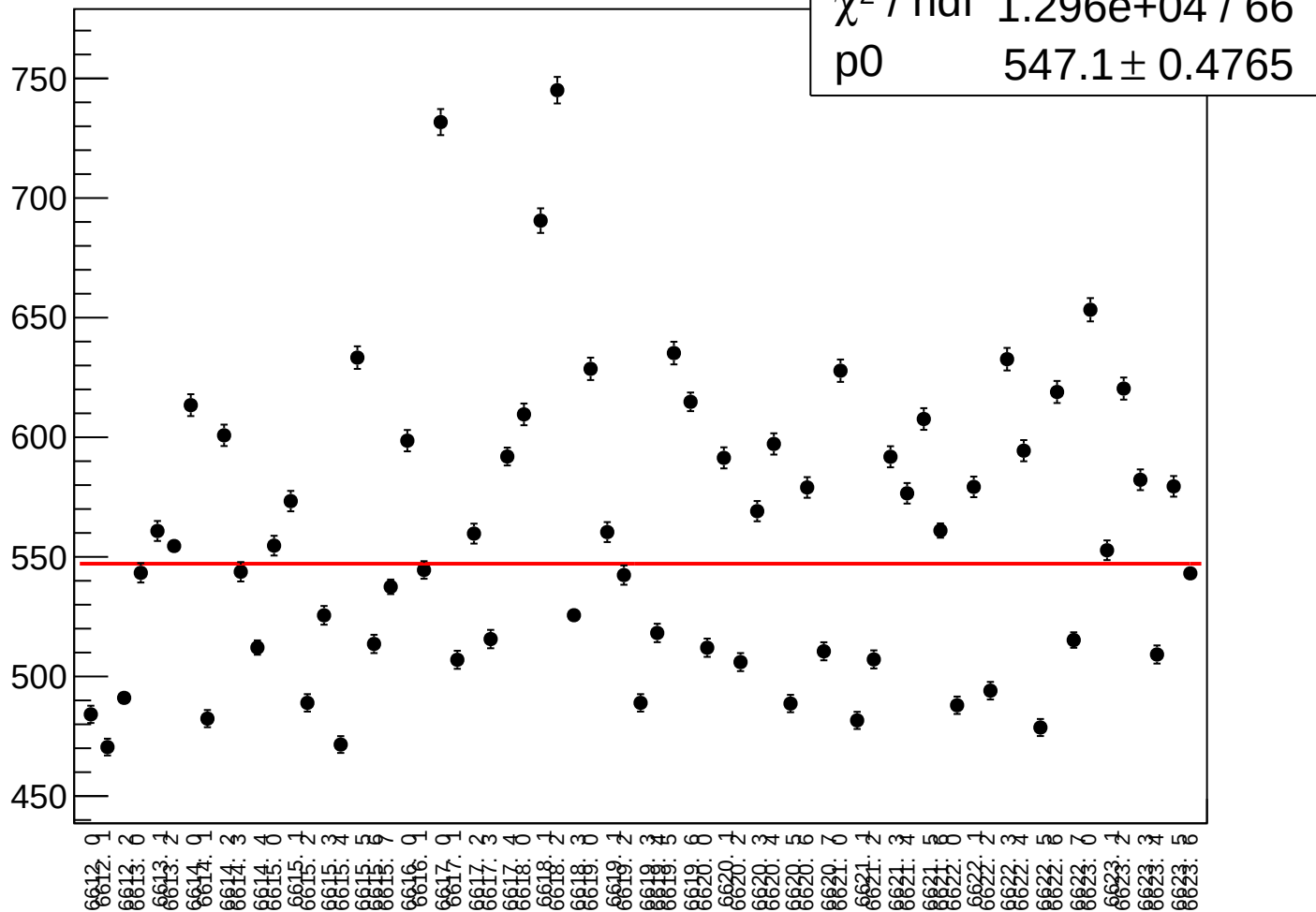
dit\_asym\_atl1\_rms vs run



asym\_atl1\_correction\_mean vs run

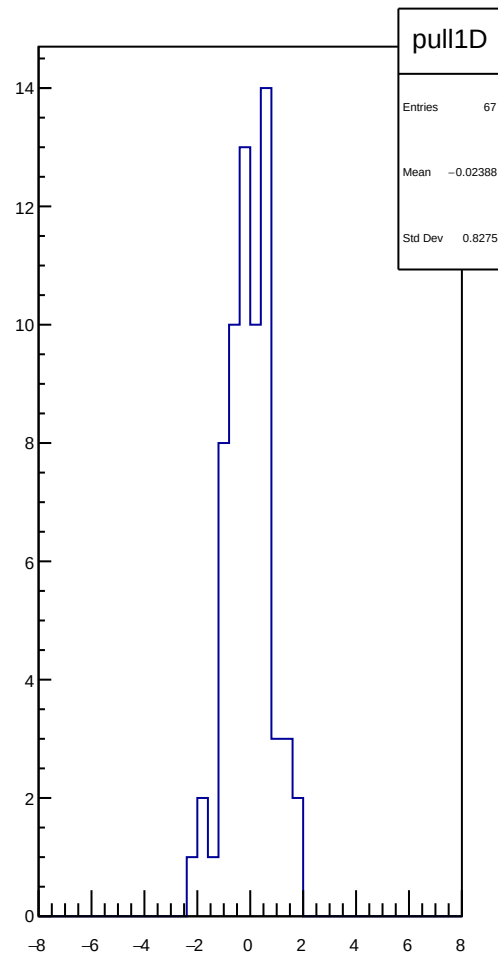
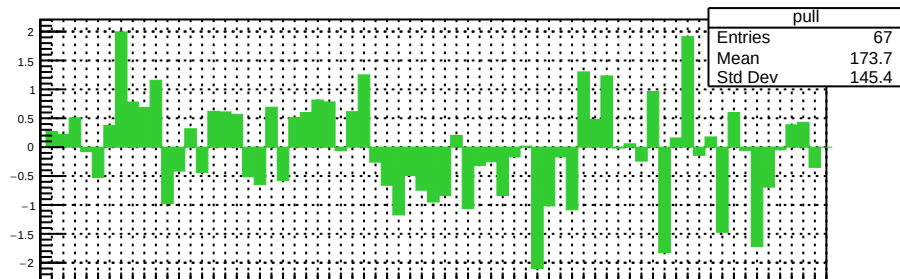
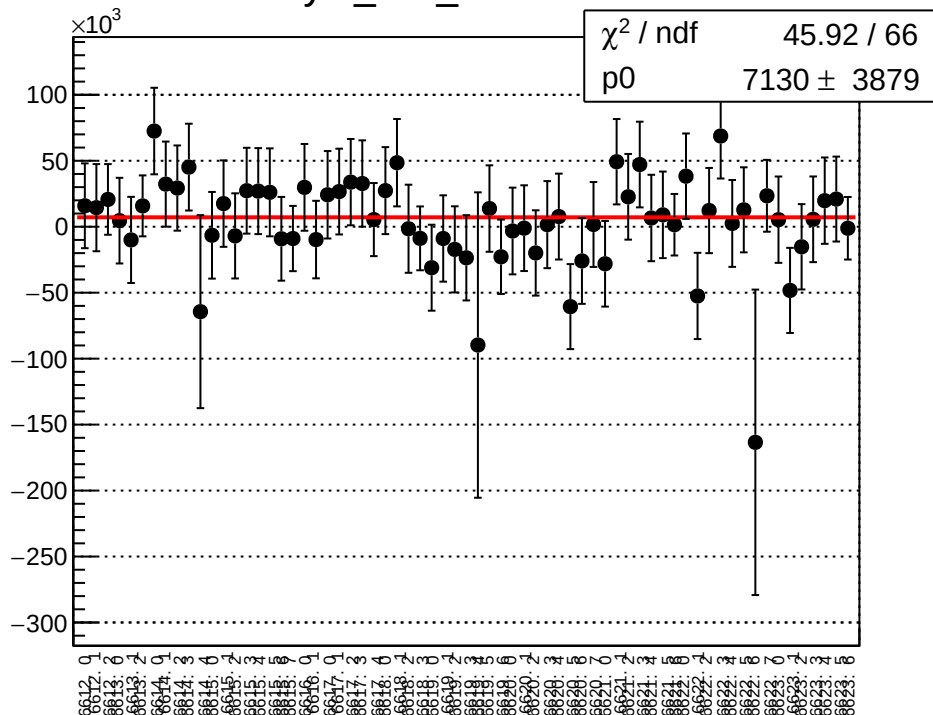


|                       |                    |
|-----------------------|--------------------|
| $\chi^2 / \text{ndf}$ | 1.296e+04 / 66     |
| p0                    | $547.1 \pm 0.4765$ |

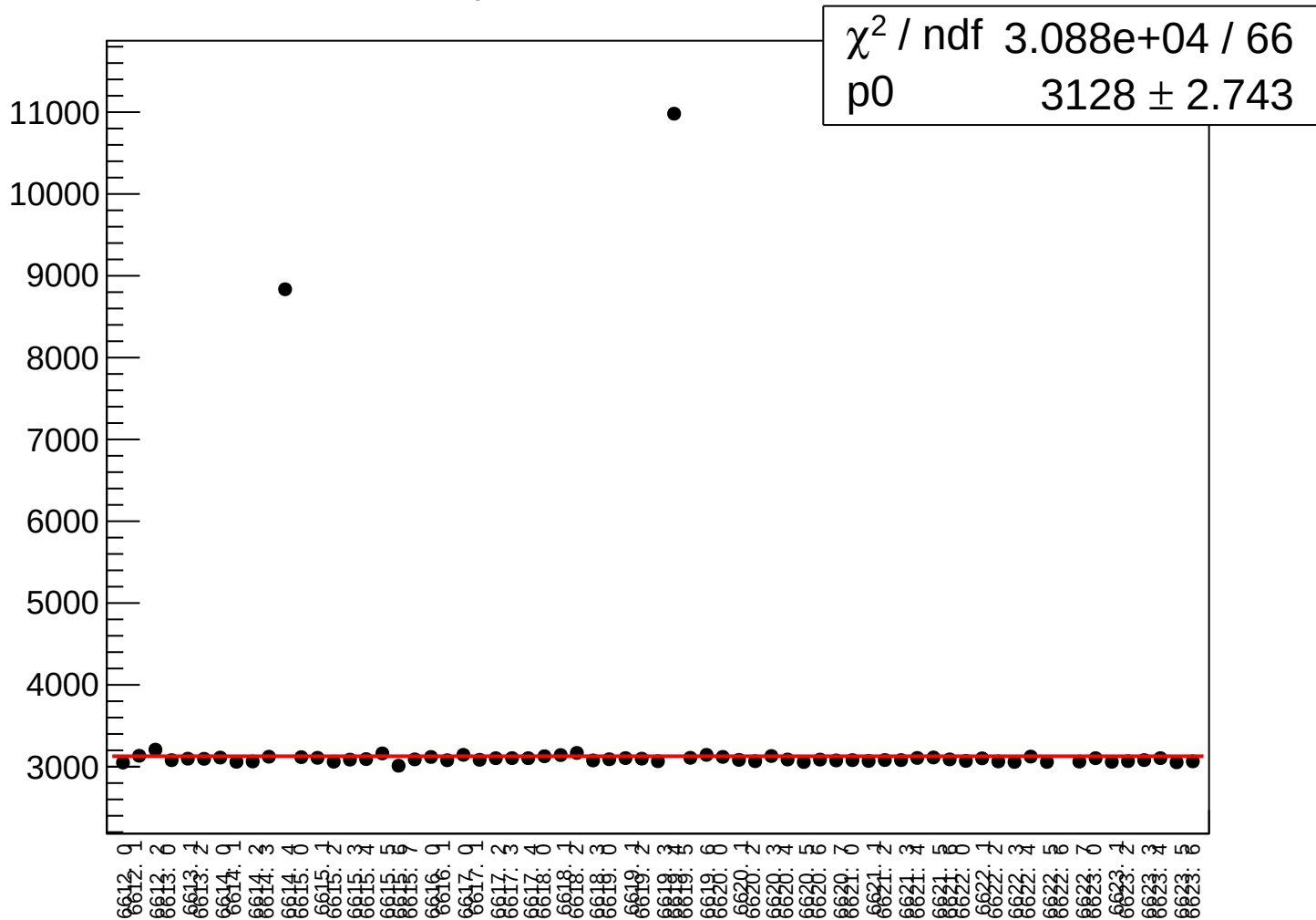




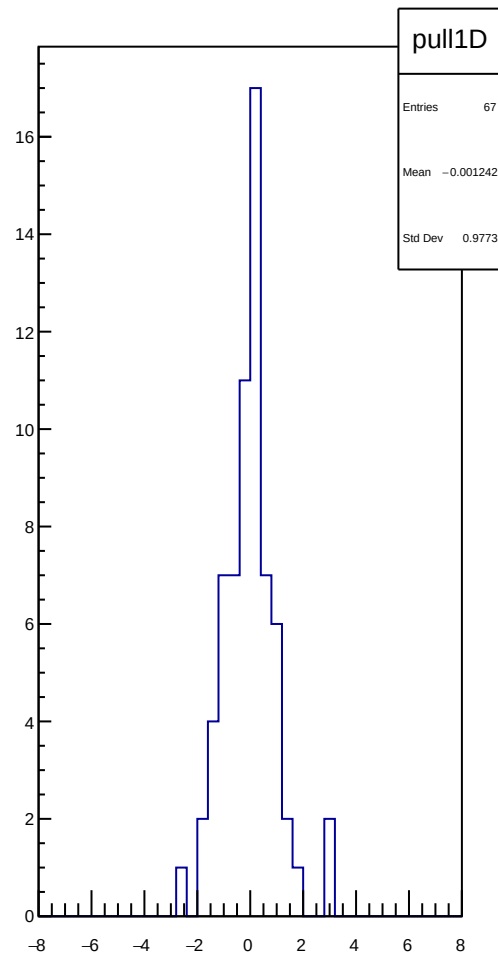
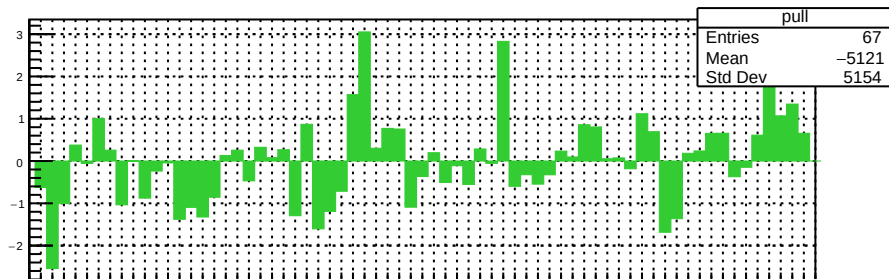
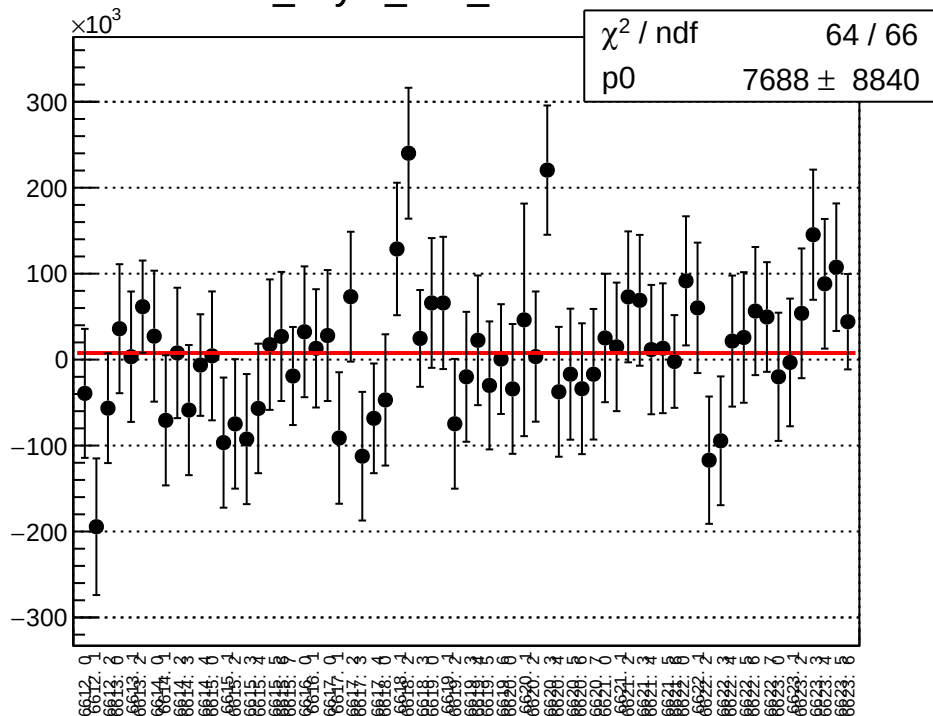
# asym\_atl1\_mean vs run



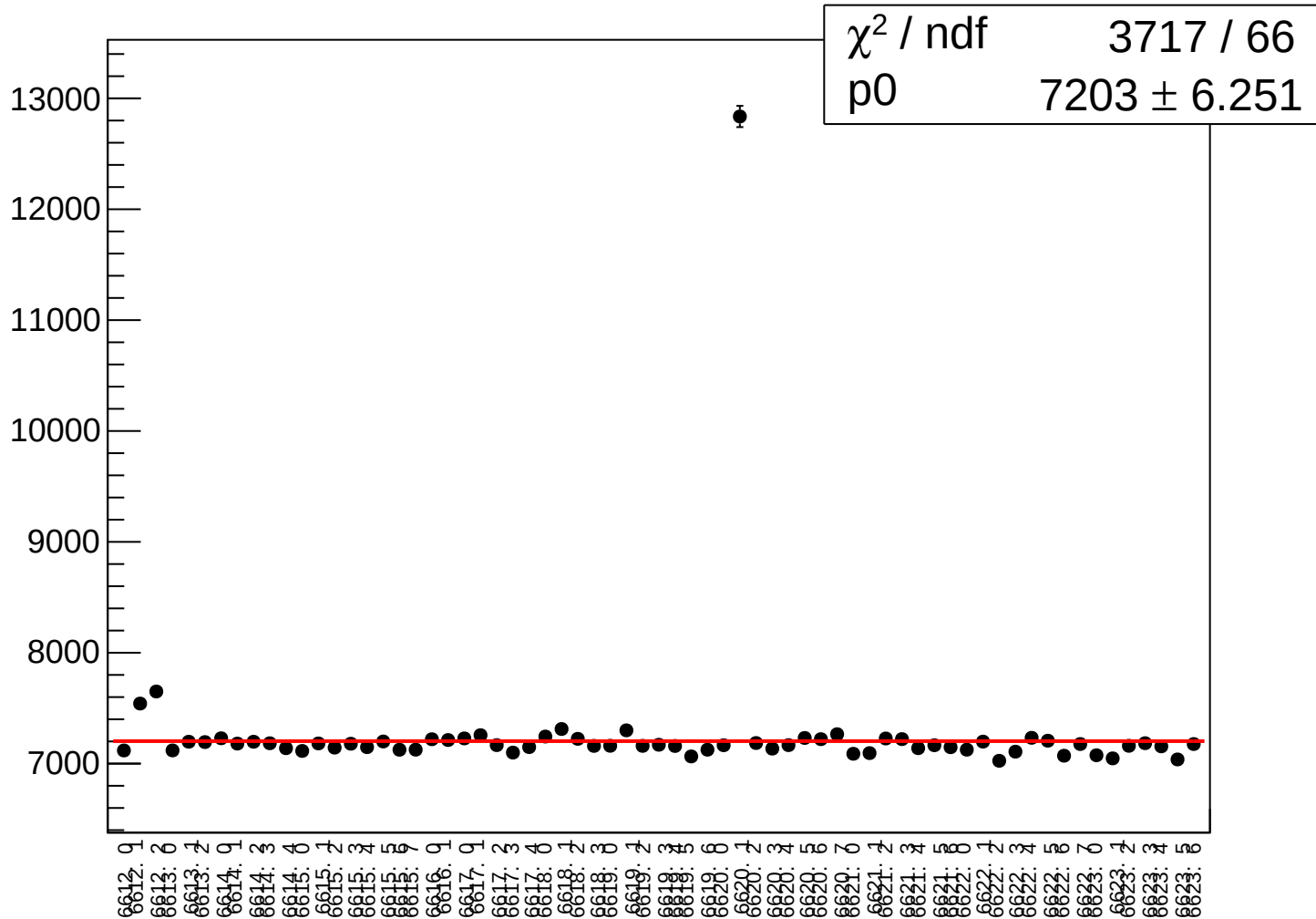
# asym\_atl1\_rms vs run



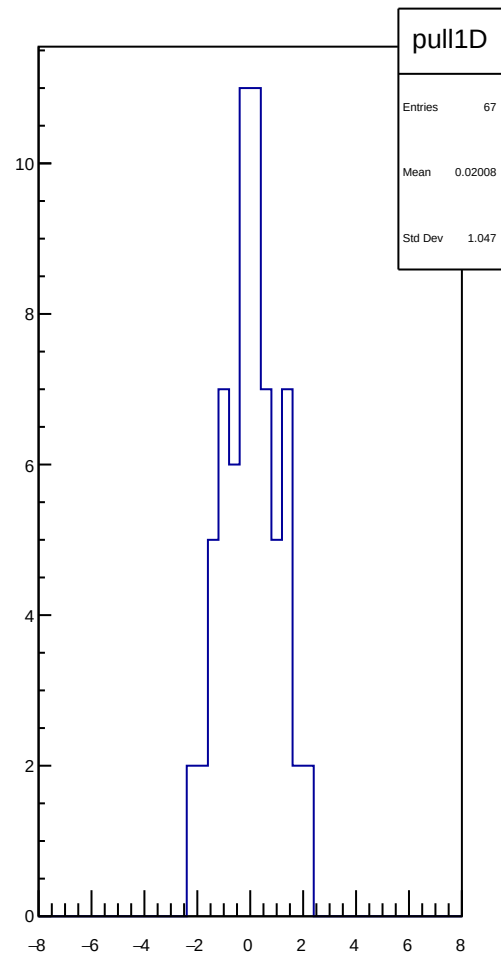
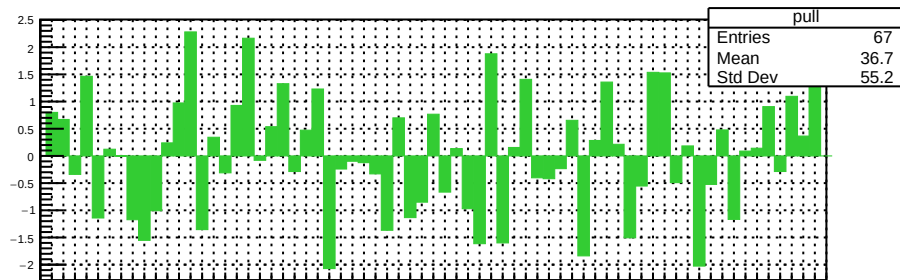
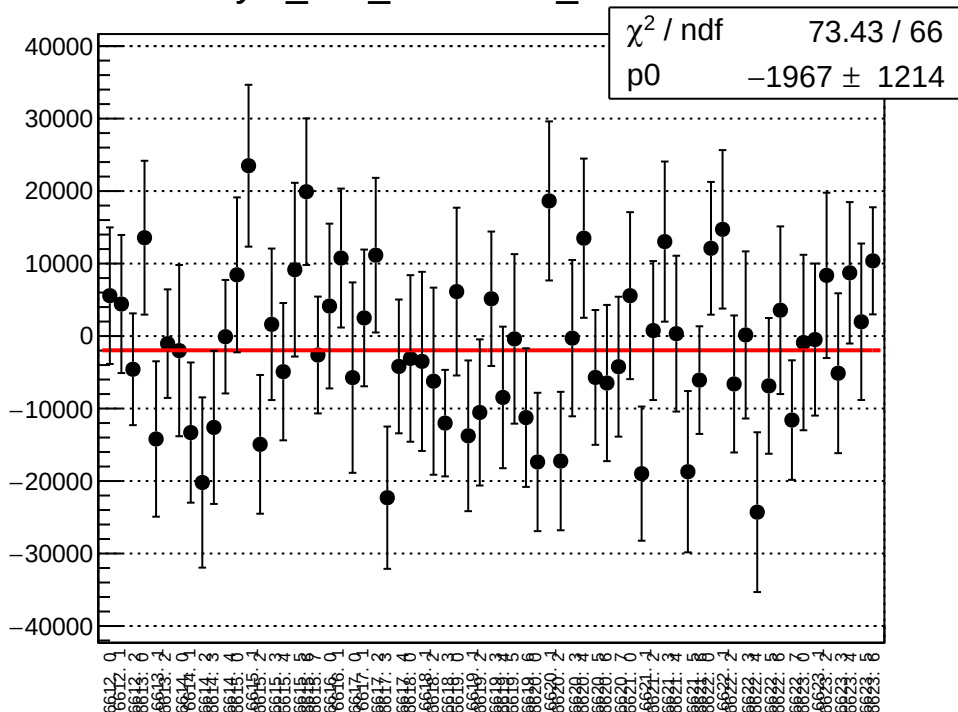
dit\_asym\_atl2\_mean vs run



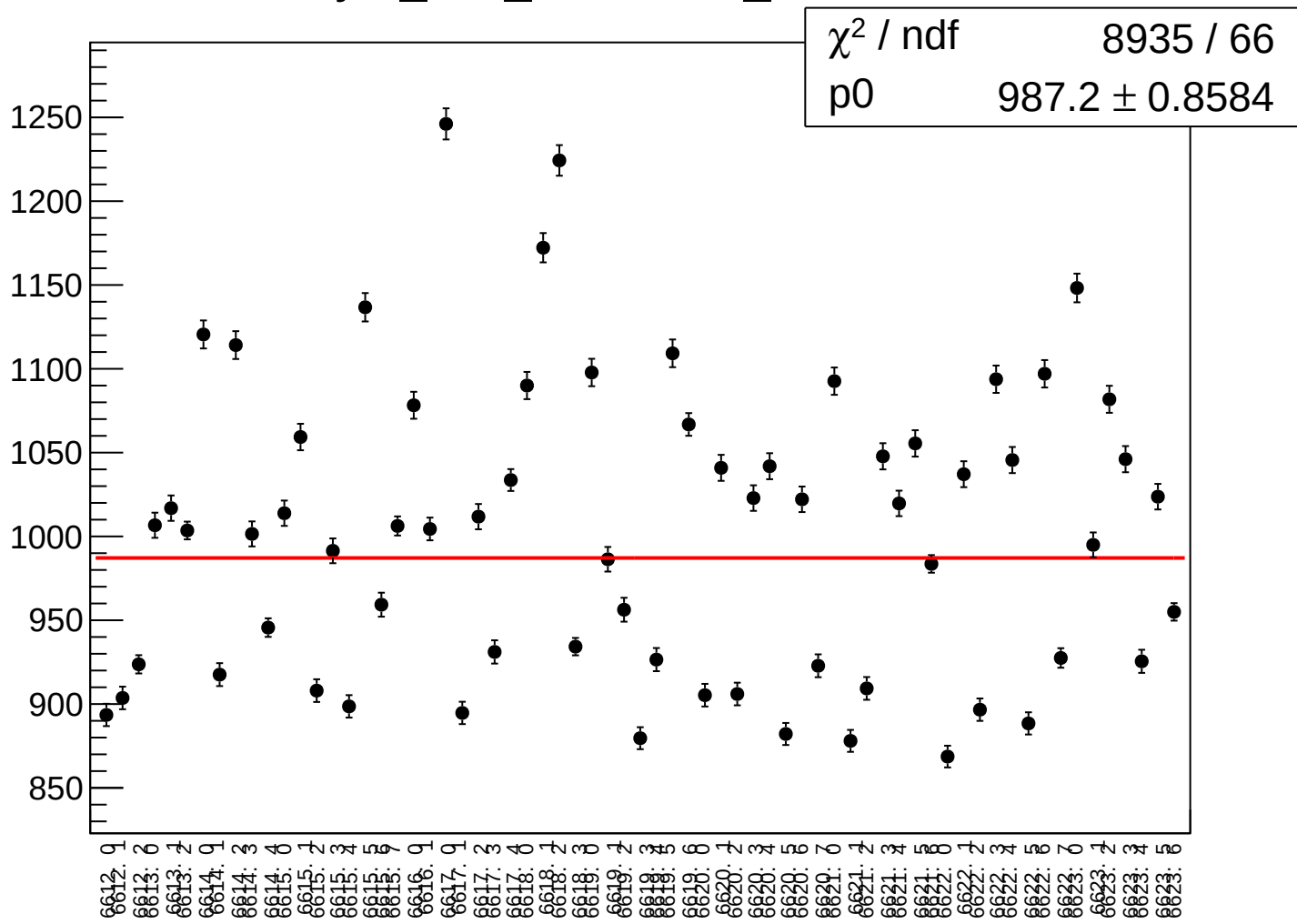
# dit\_asym\_atl2\_rms vs run



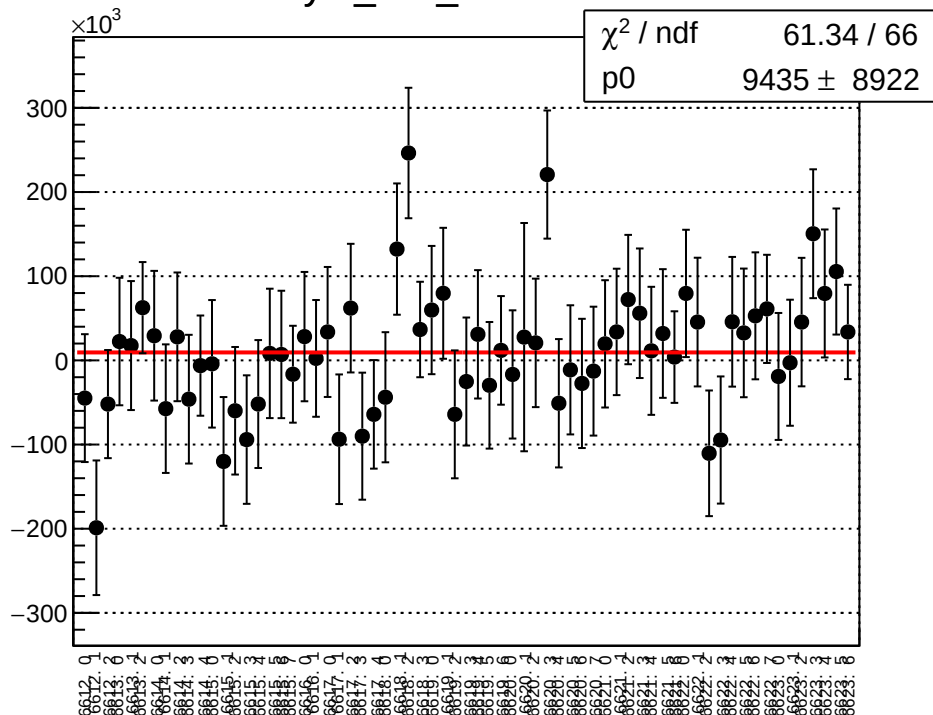
## asym\_atl2\_correction\_mean vs run



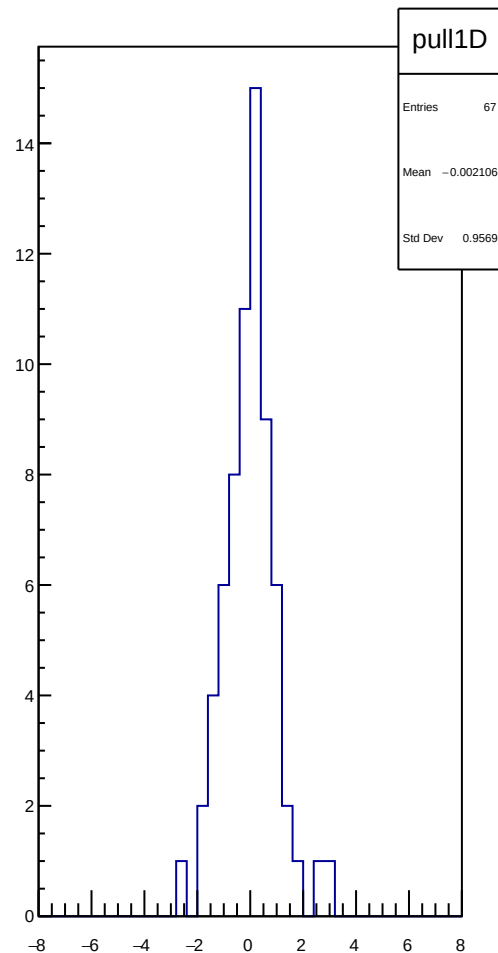
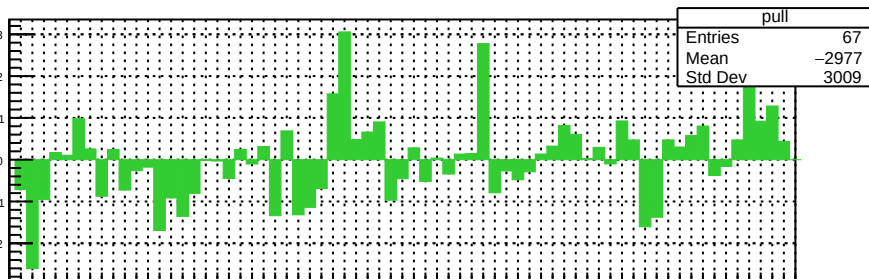
# asym\_atl2\_correction\_rms vs run



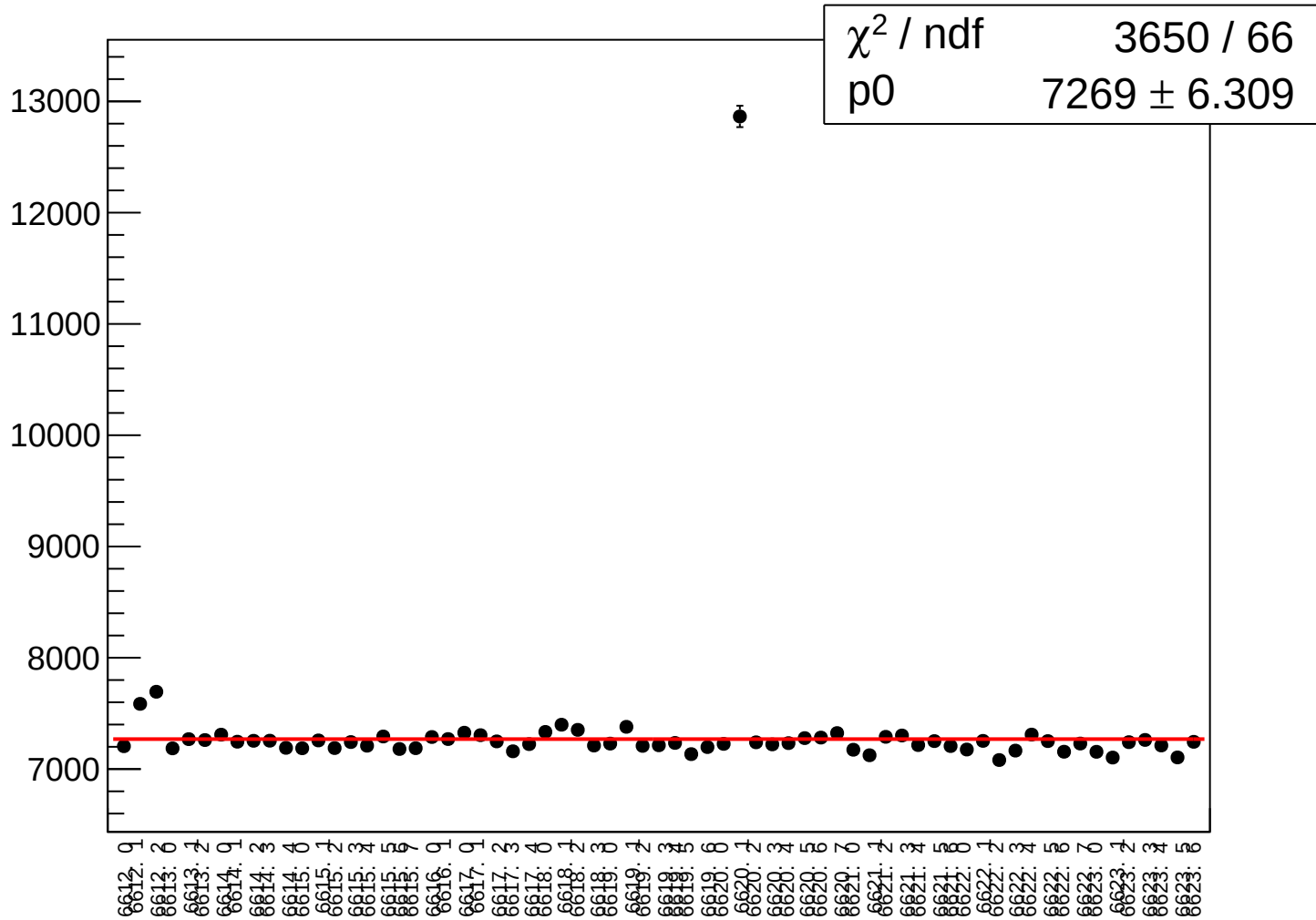
# asym\_atl2\_mean vs run



6612 6613 6614 6615 6616 6617 6618 6619 6620 6621 6622 6623

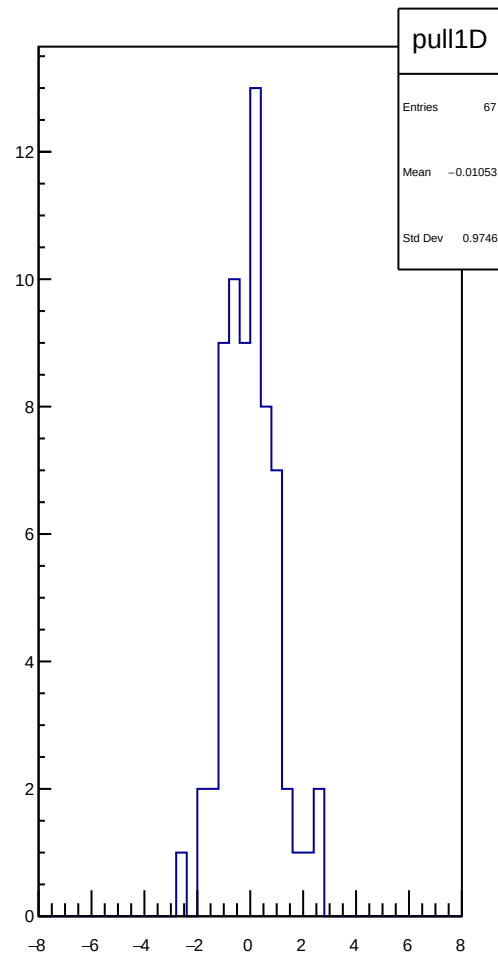
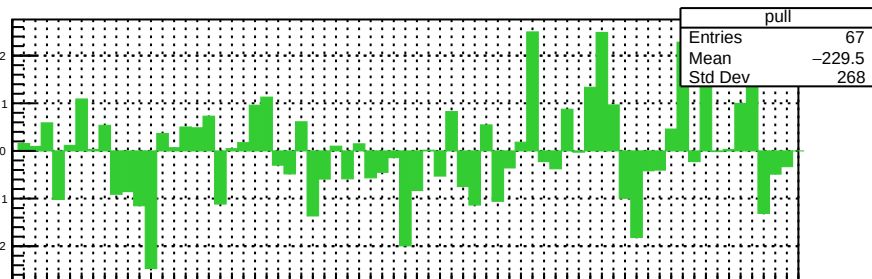
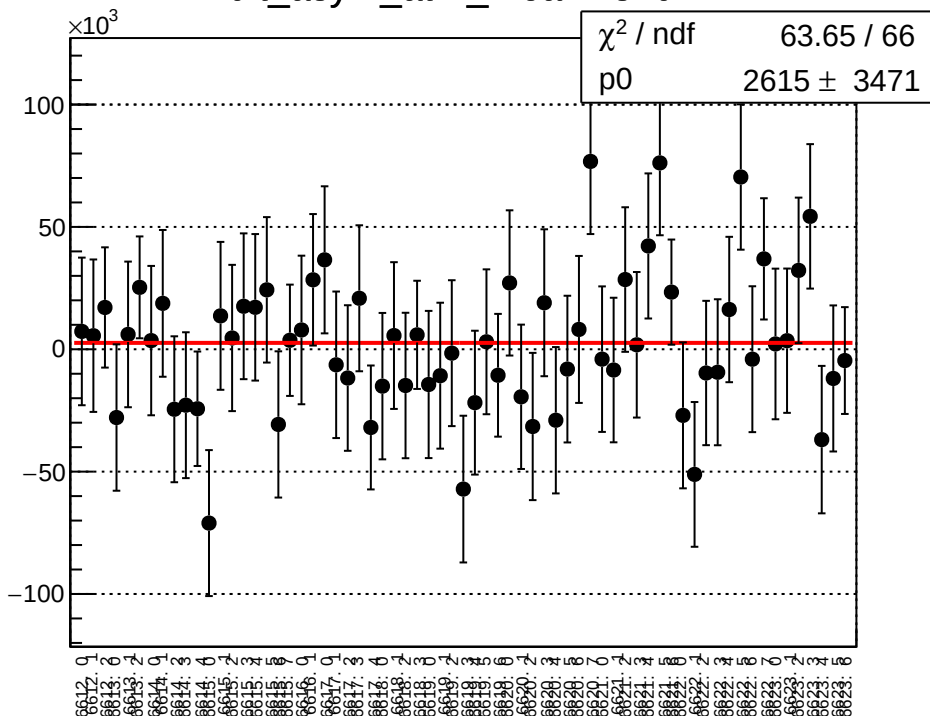


# asym\_atl2\_rms vs run

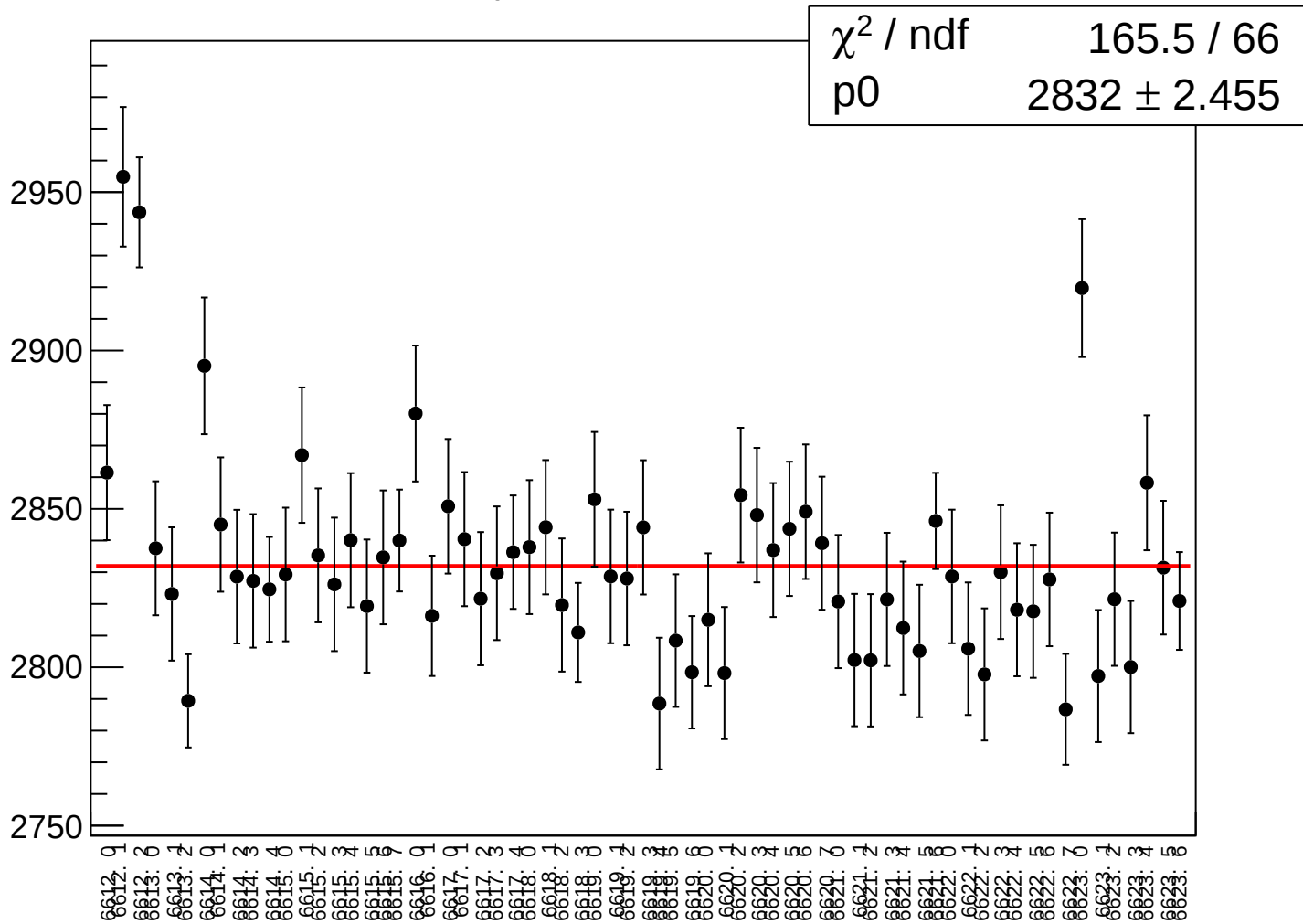




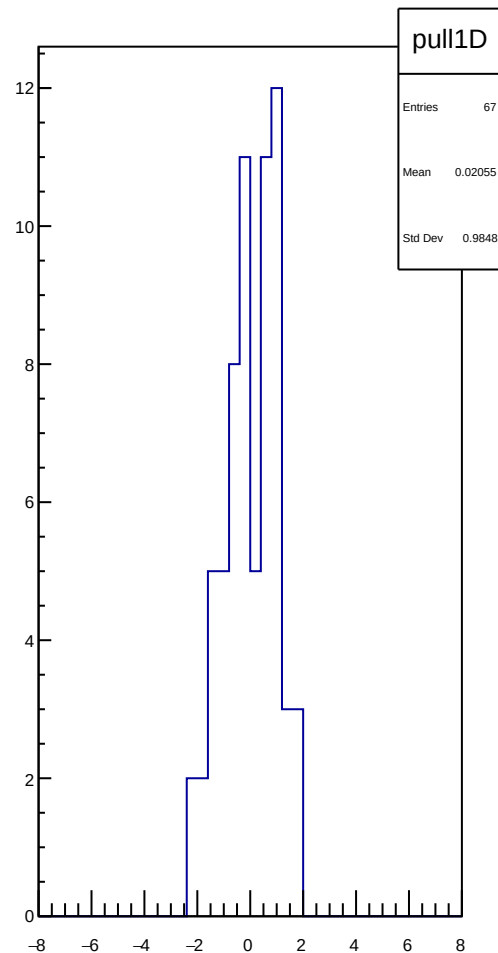
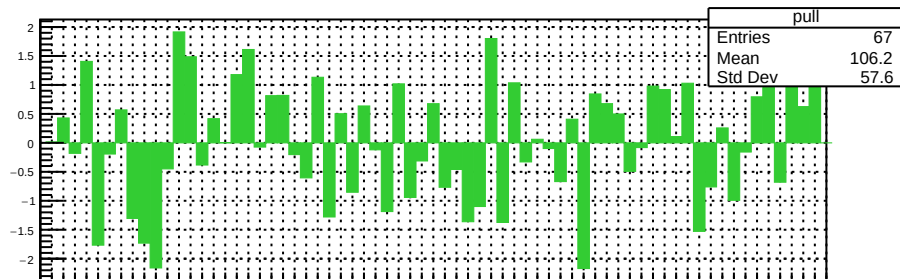
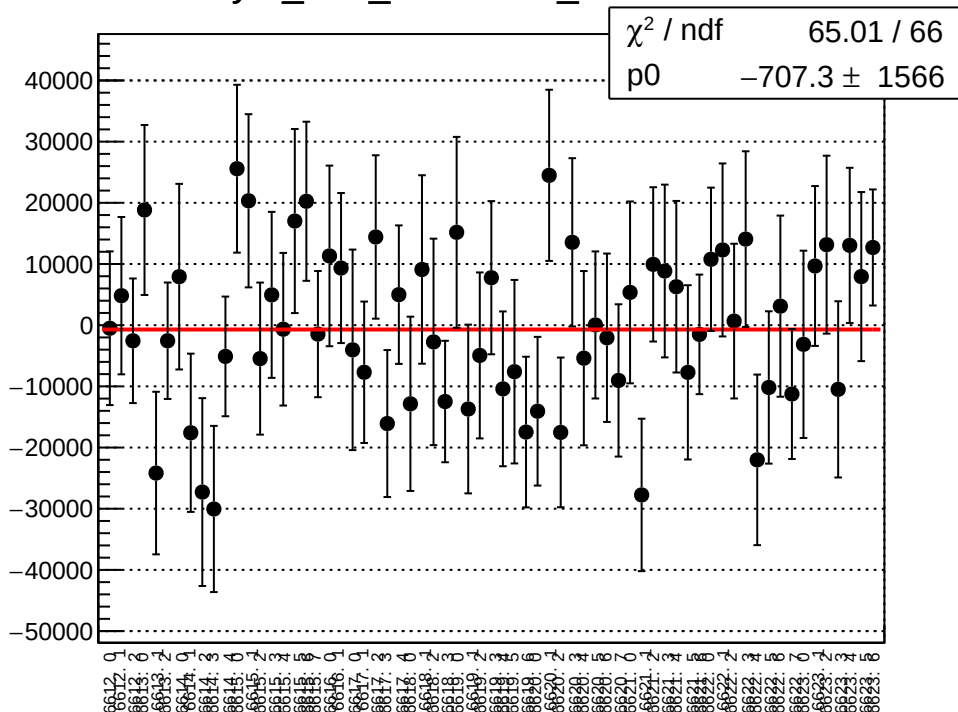
dit\_asym\_atr1\_mean vs run



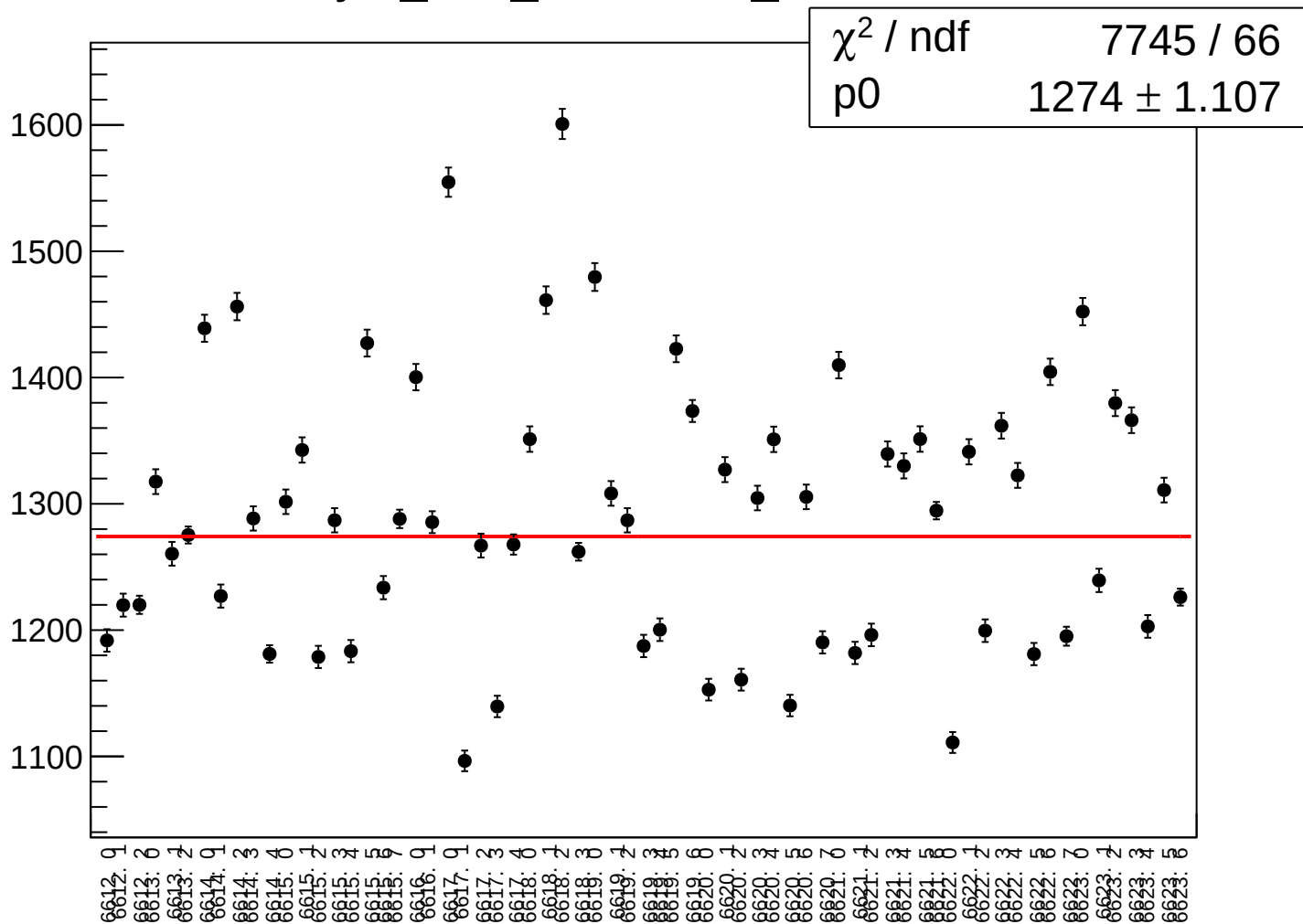
# dit\_asym\_atr1\_rms vs run



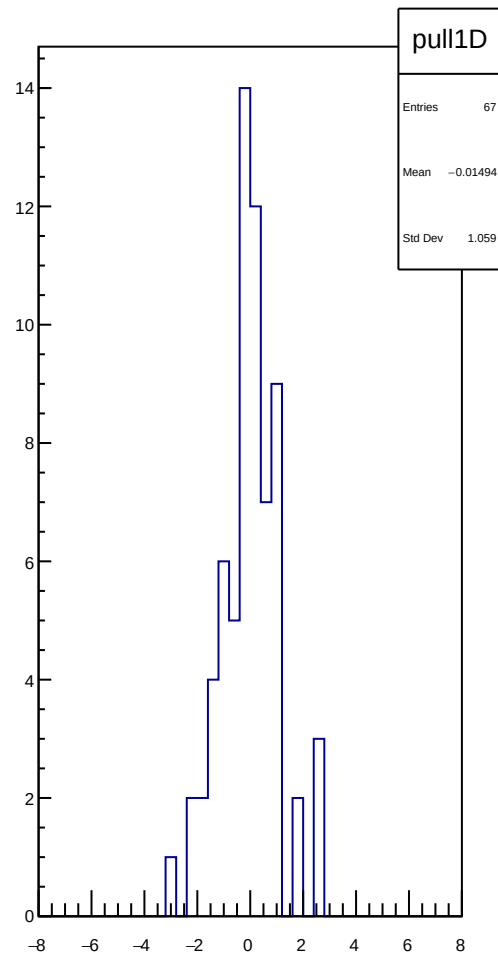
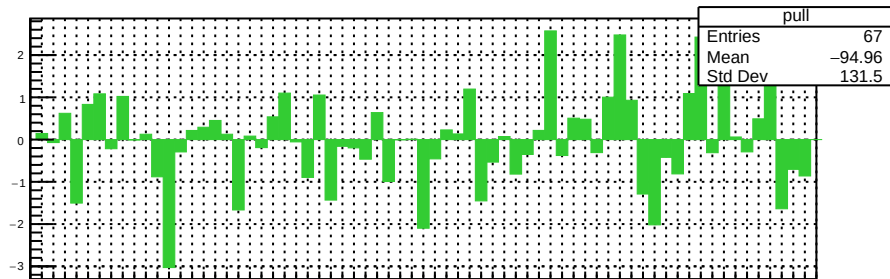
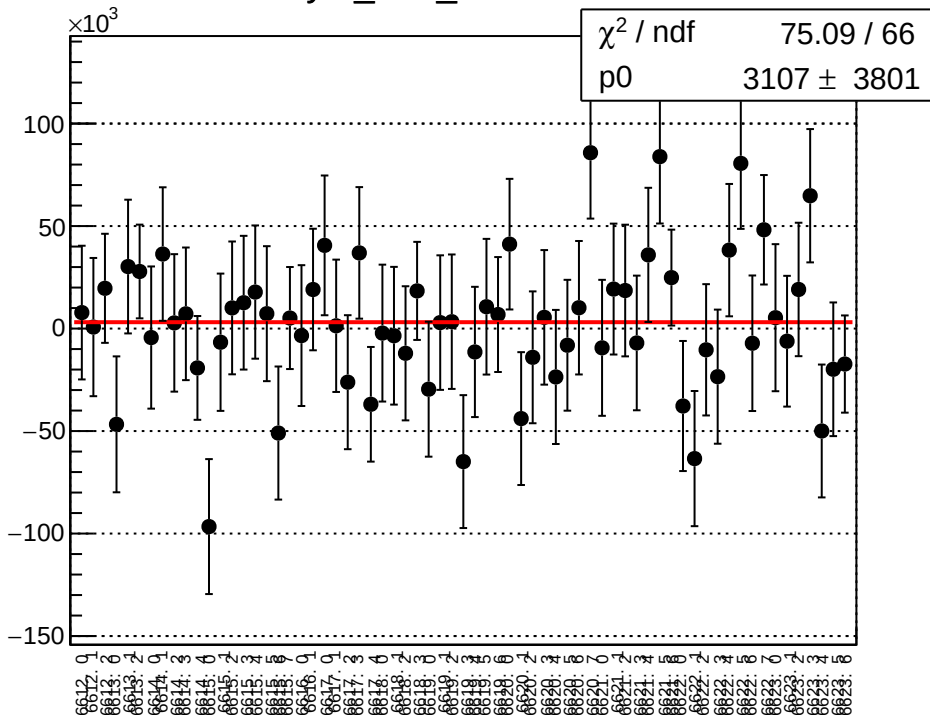
# asym\_atr1\_correction\_mean vs run



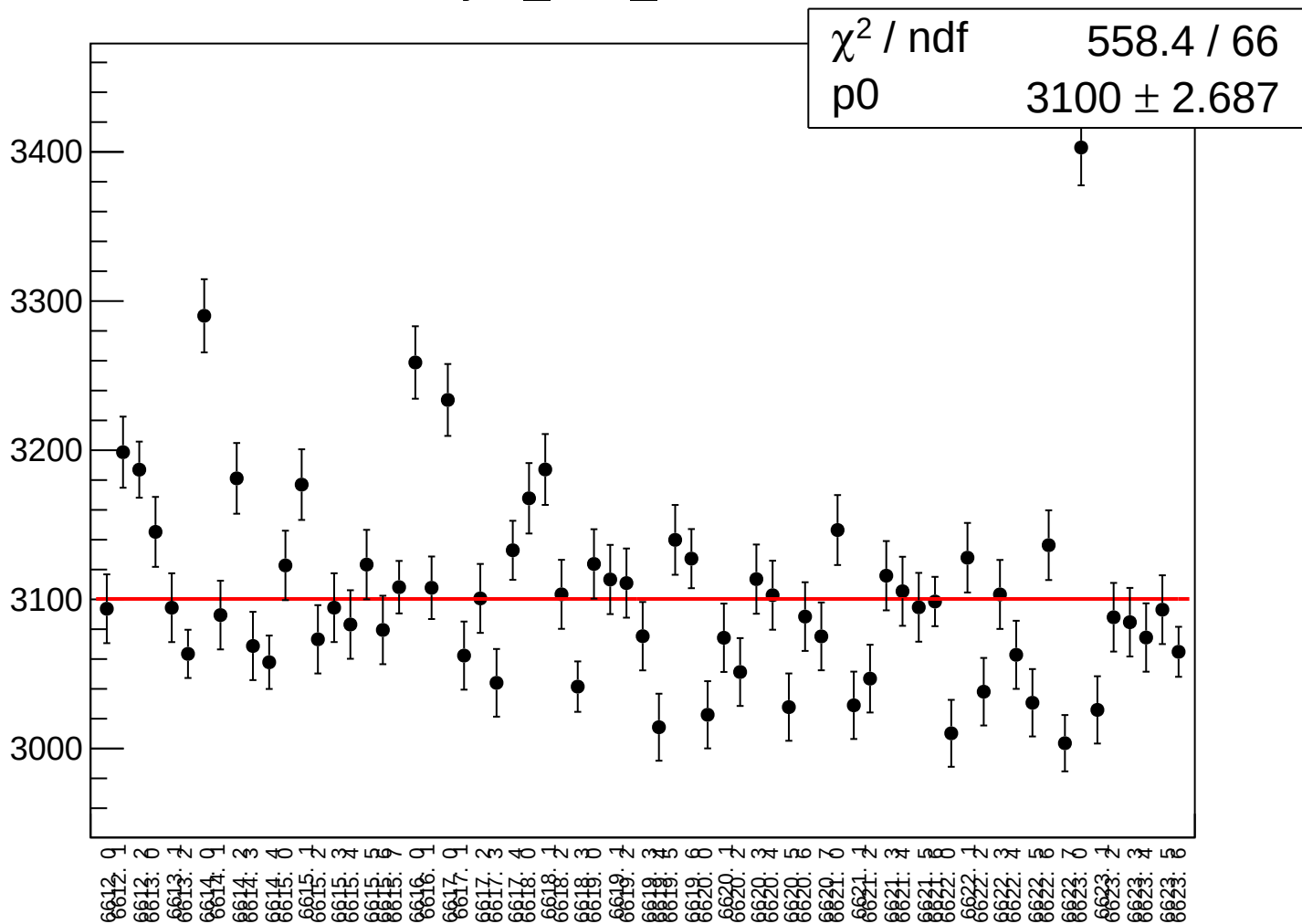
# asym\_atr1\_correction\_rms vs run



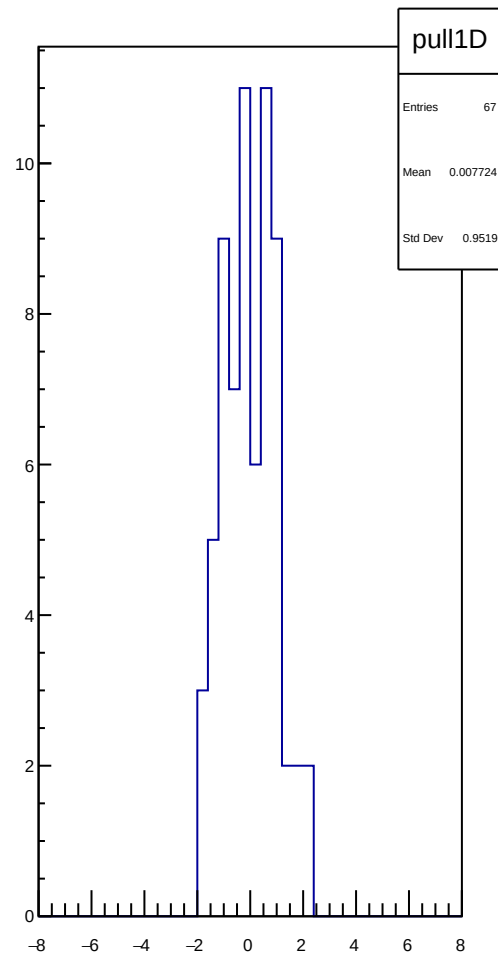
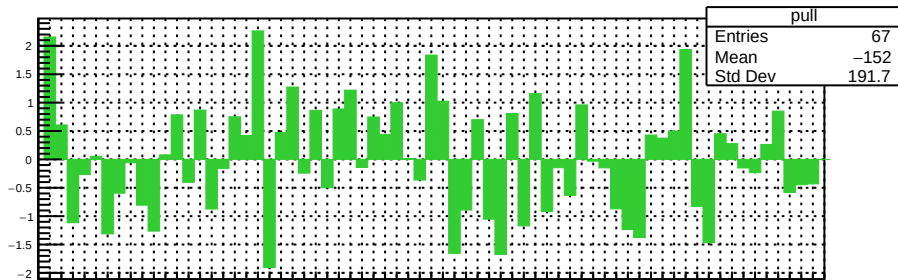
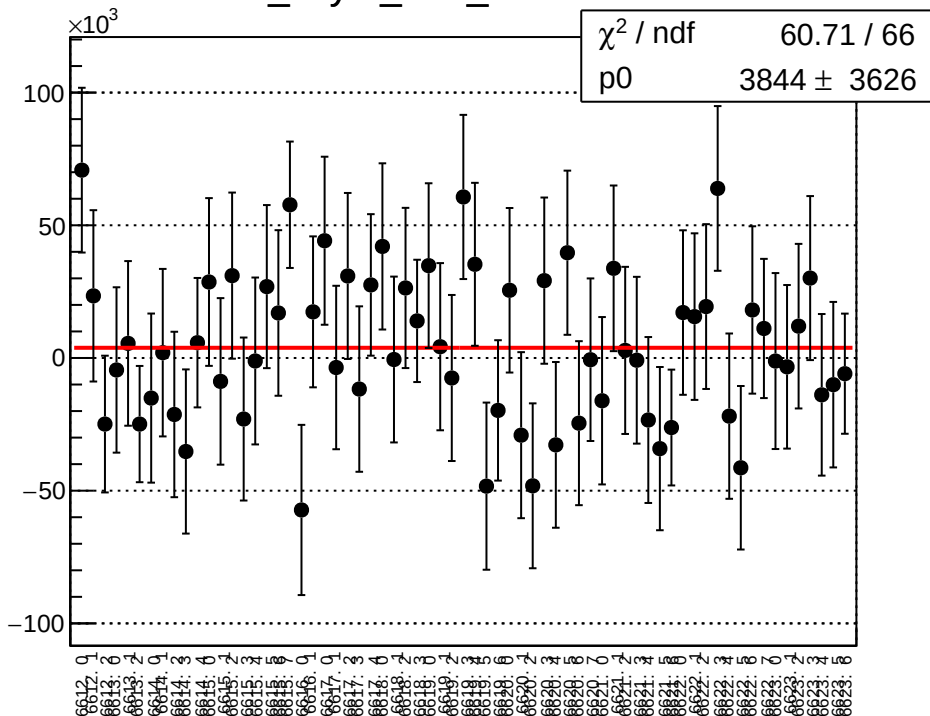
asym\_atr1\_mean vs run



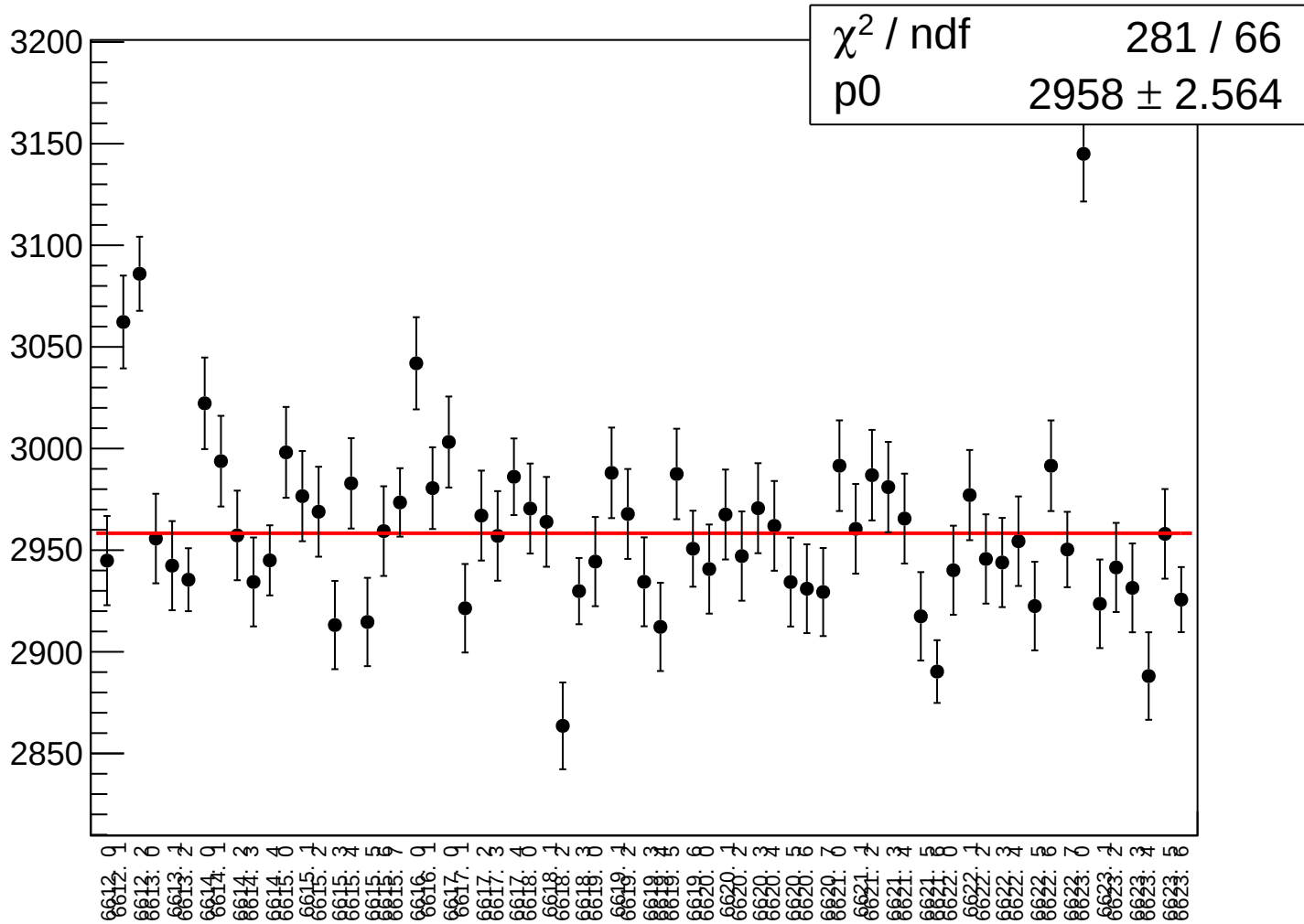
asym\_atr1\_rms vs run



dit\_asym\_atr2\_mean vs run

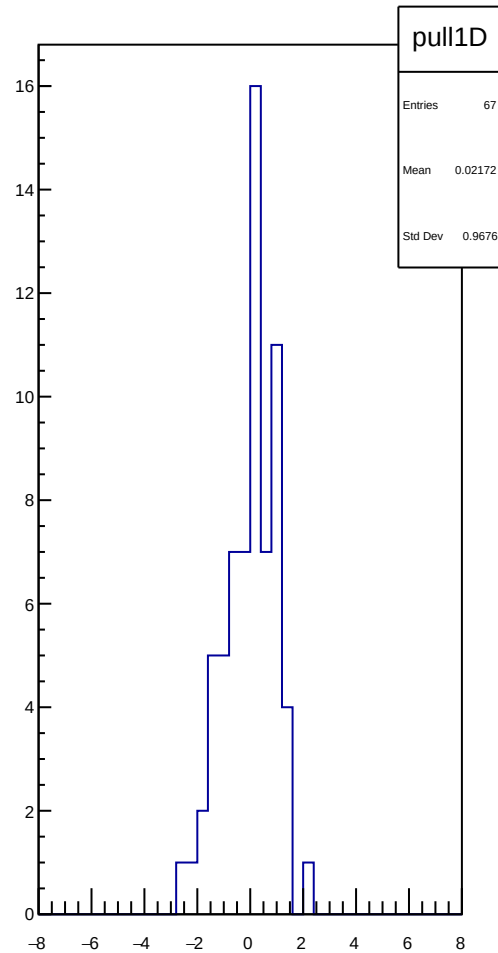
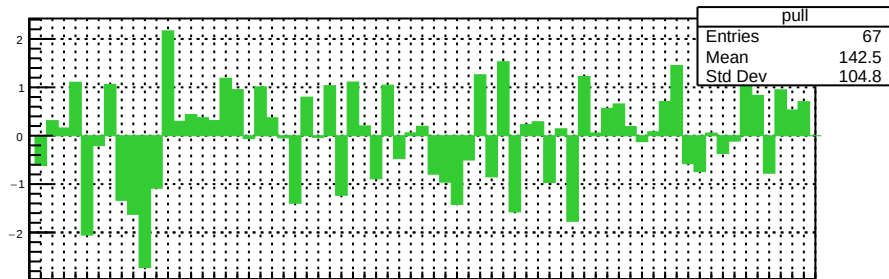
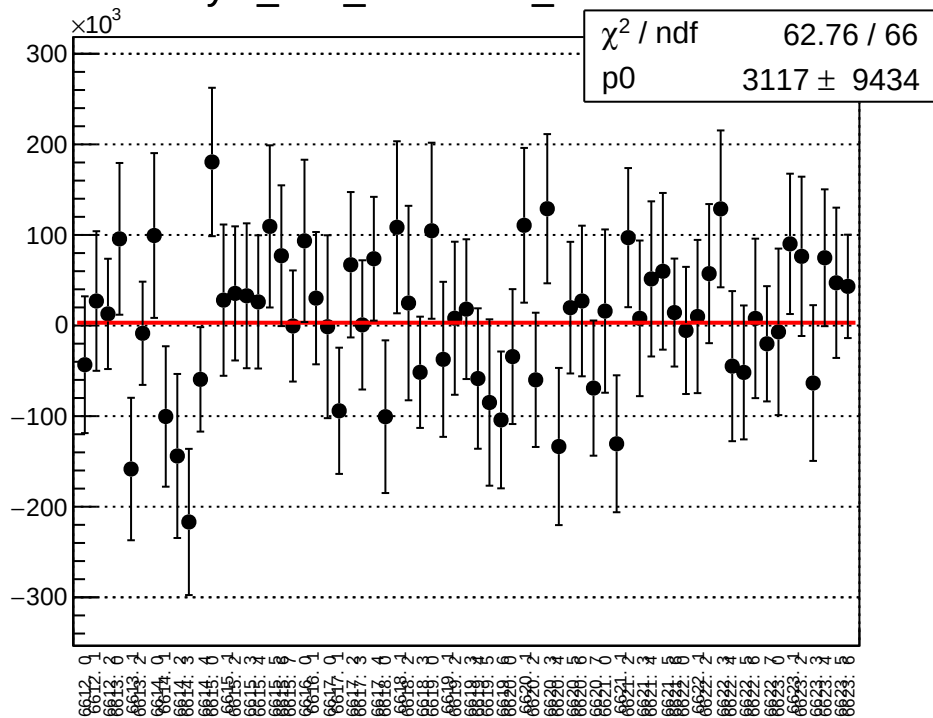


dit\_asym\_atr2\_rms vs run

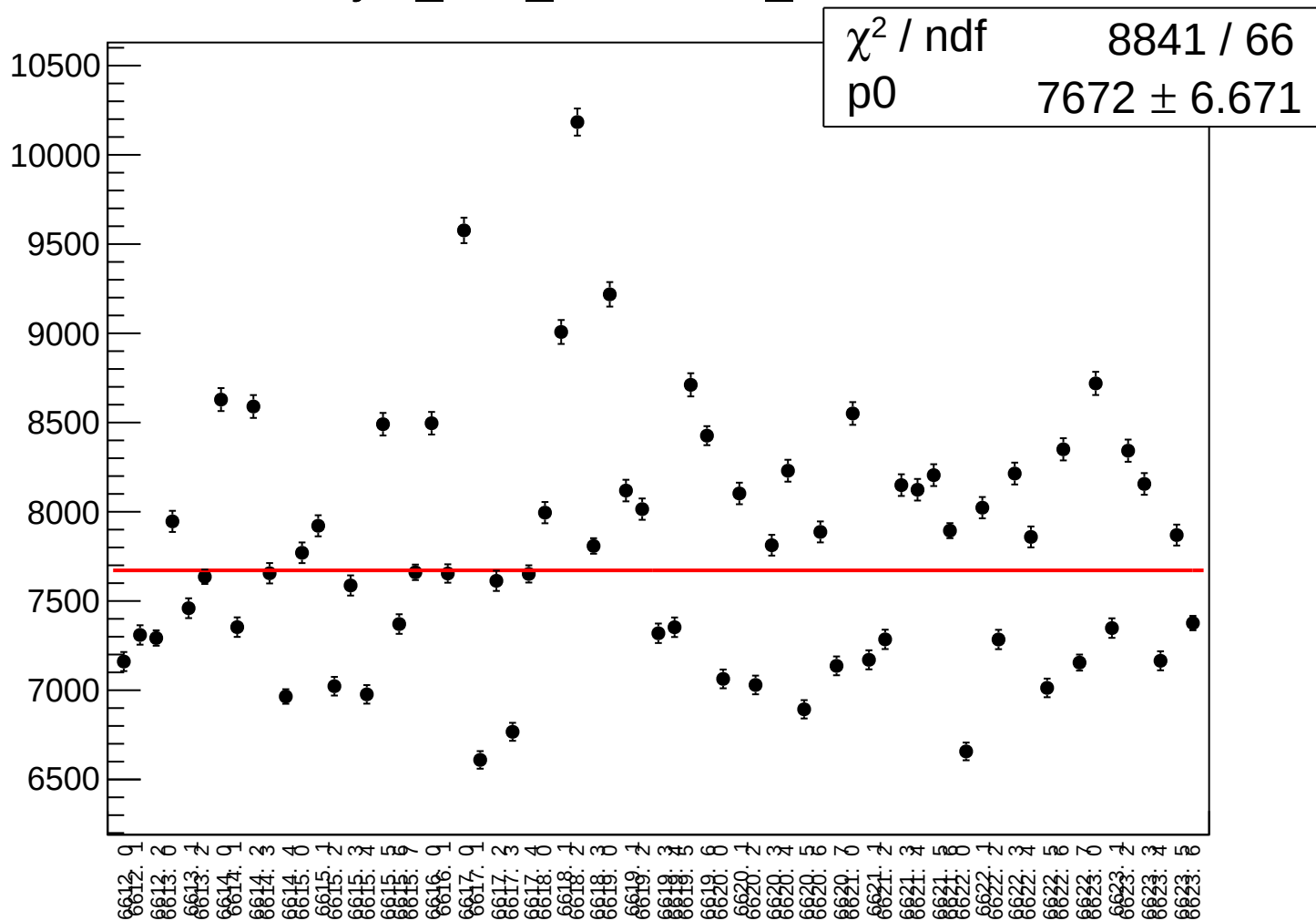




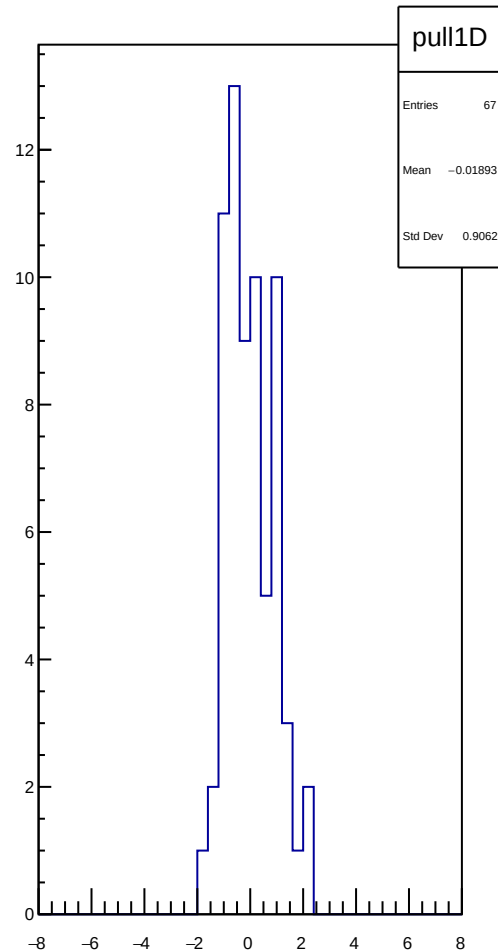
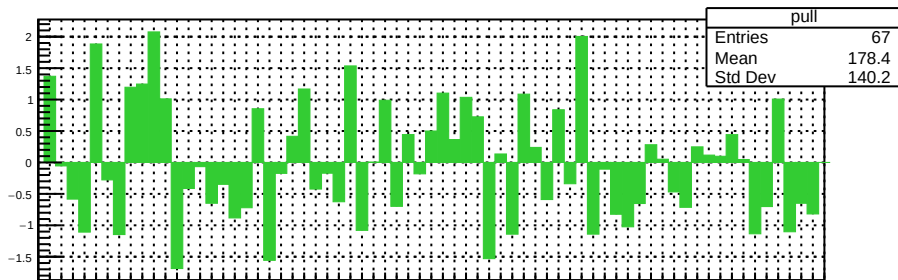
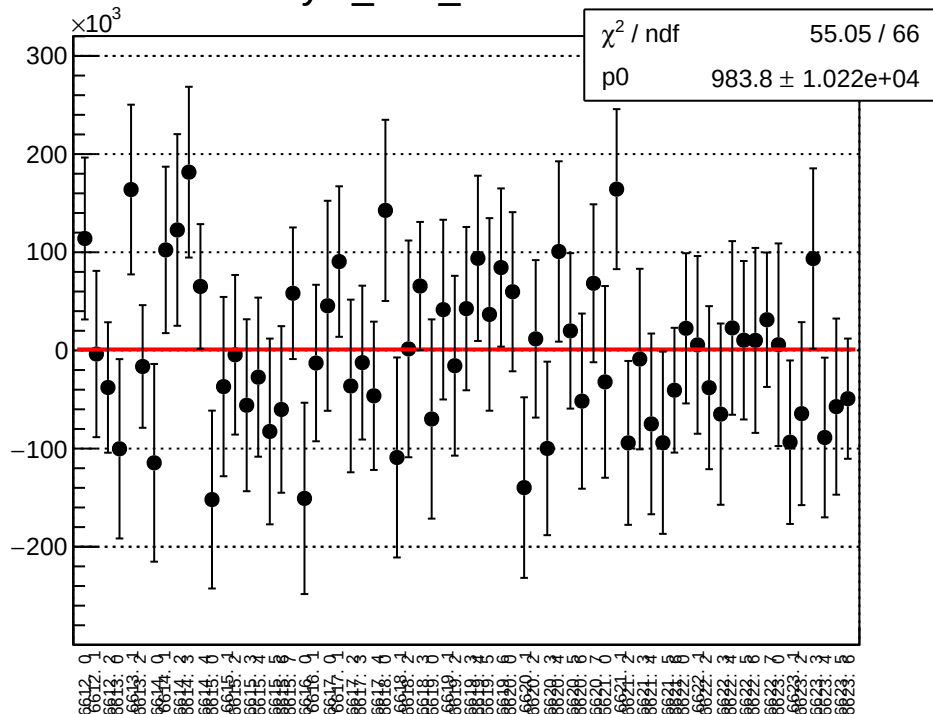
asym\_atr2\_correction\_mean vs run



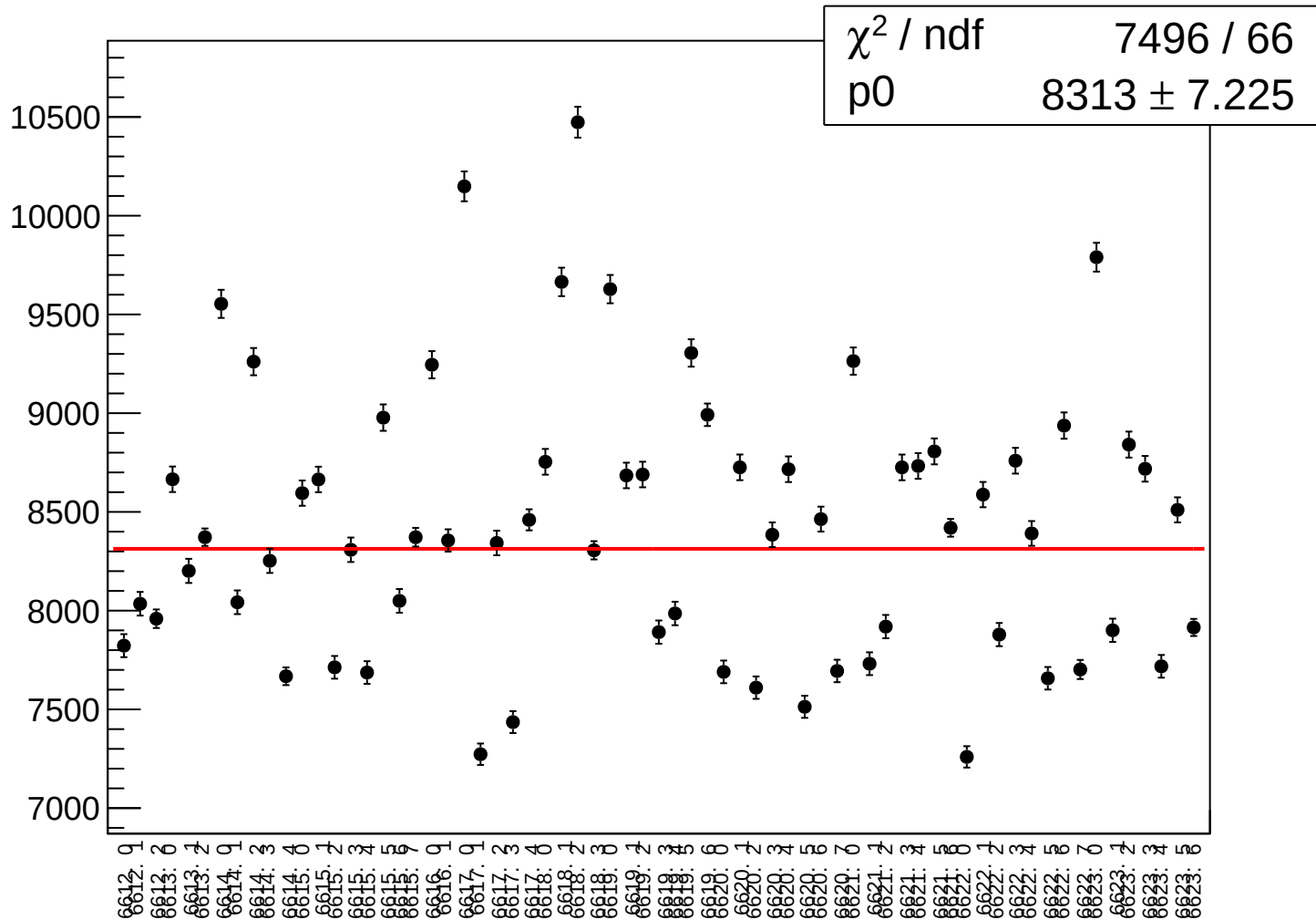
# asym\_atr2\_correction\_rms vs run



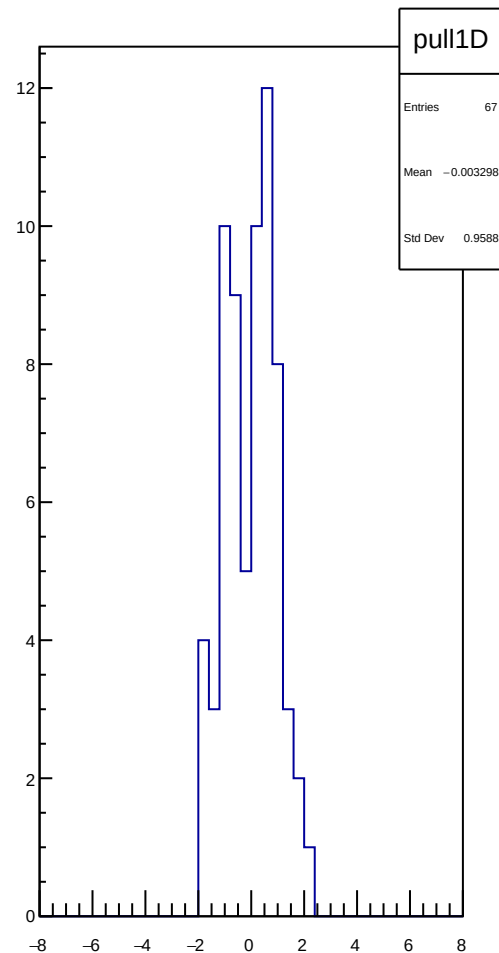
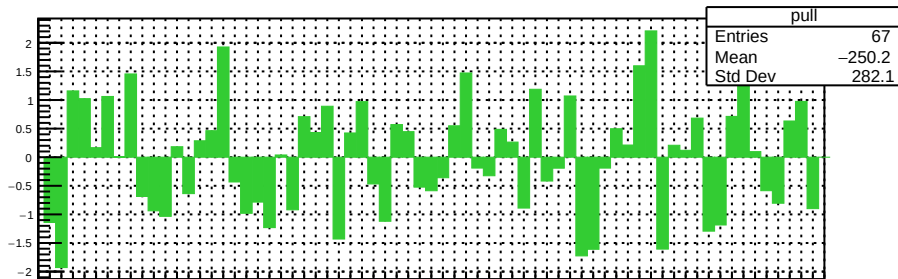
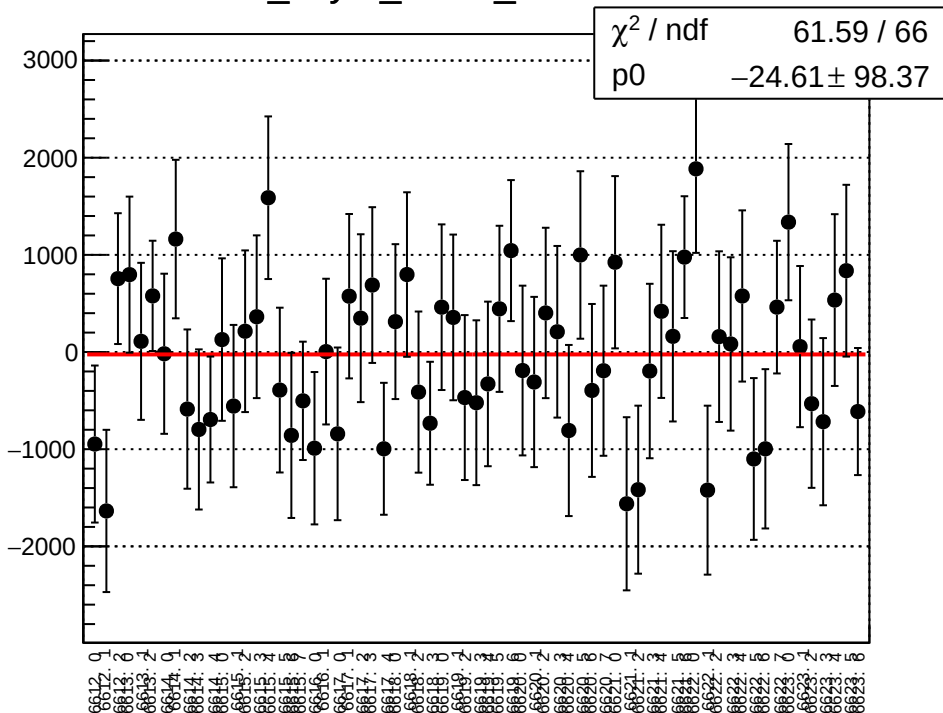
asym\_atr2\_mean vs run



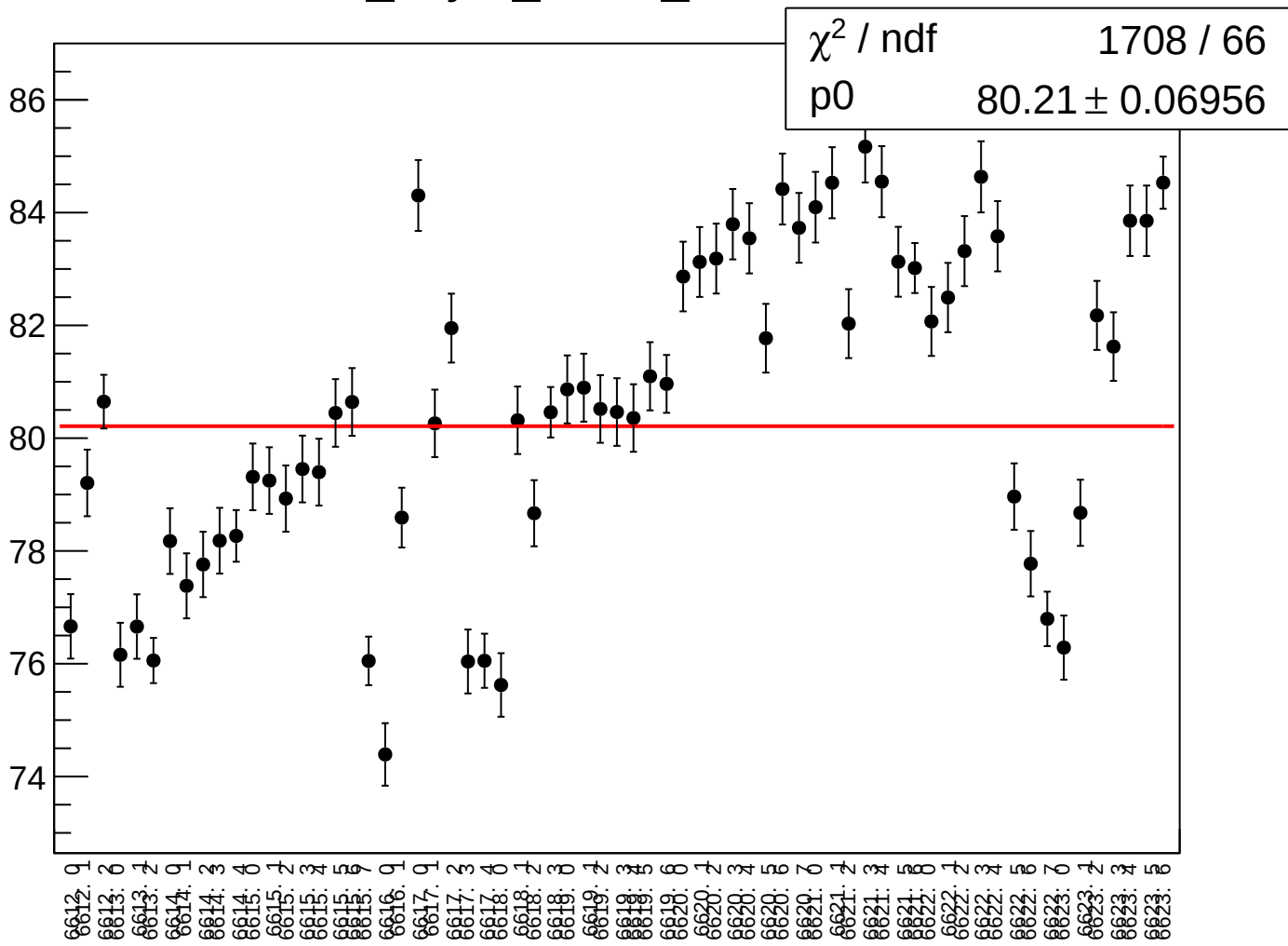
# asym\_atr2\_rms vs run



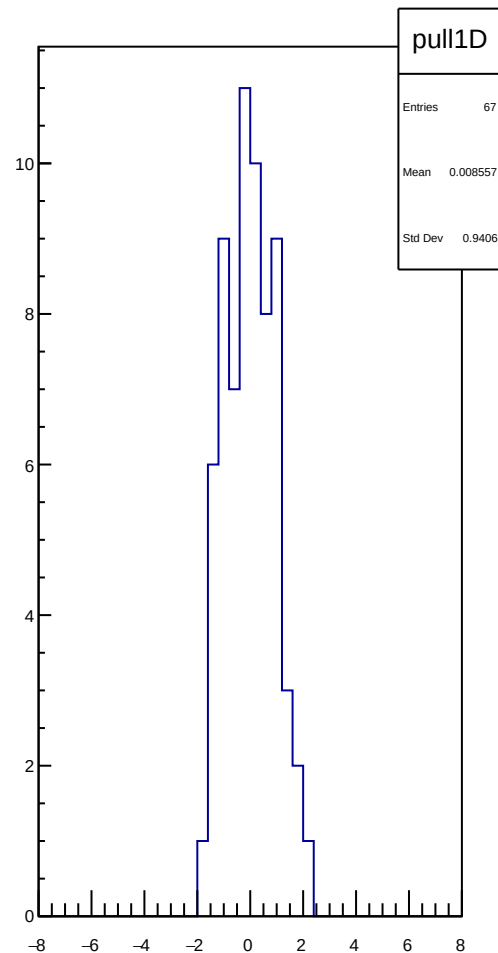
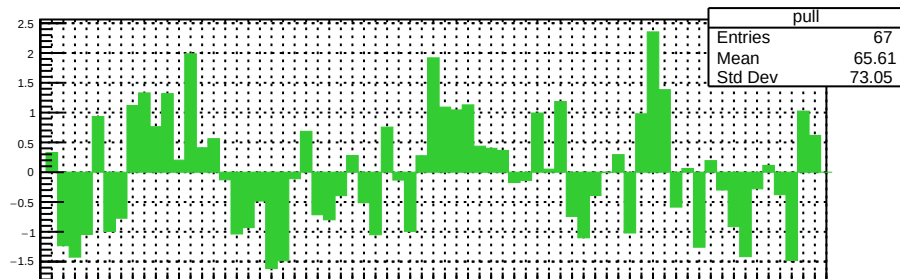
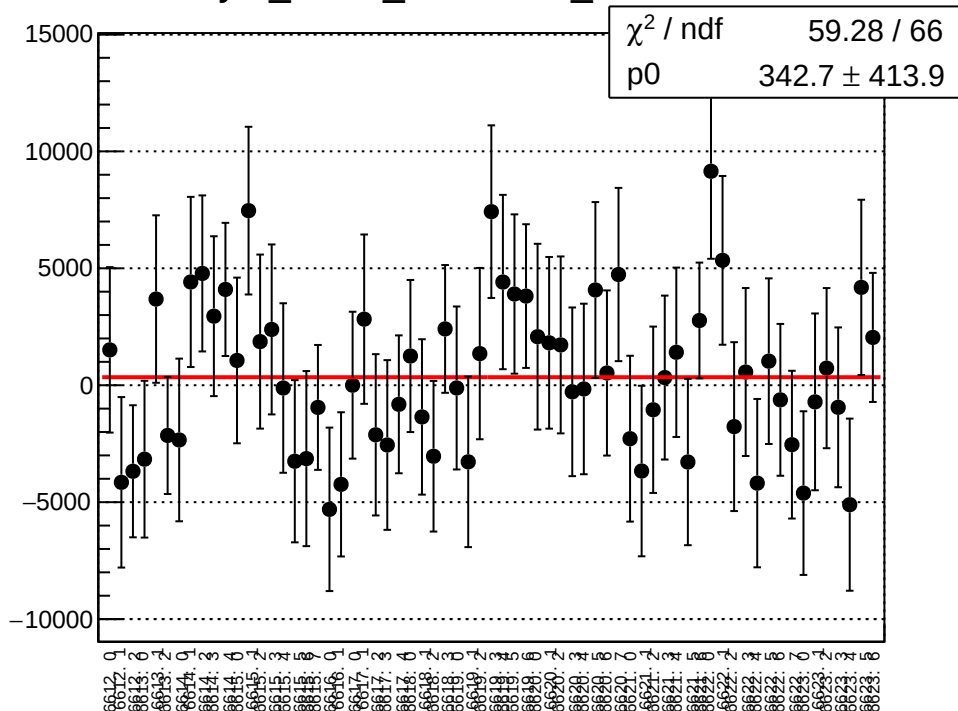
dit\_asym\_sam1\_mean vs run



# dit\_asym\_sam1\_rms vs run



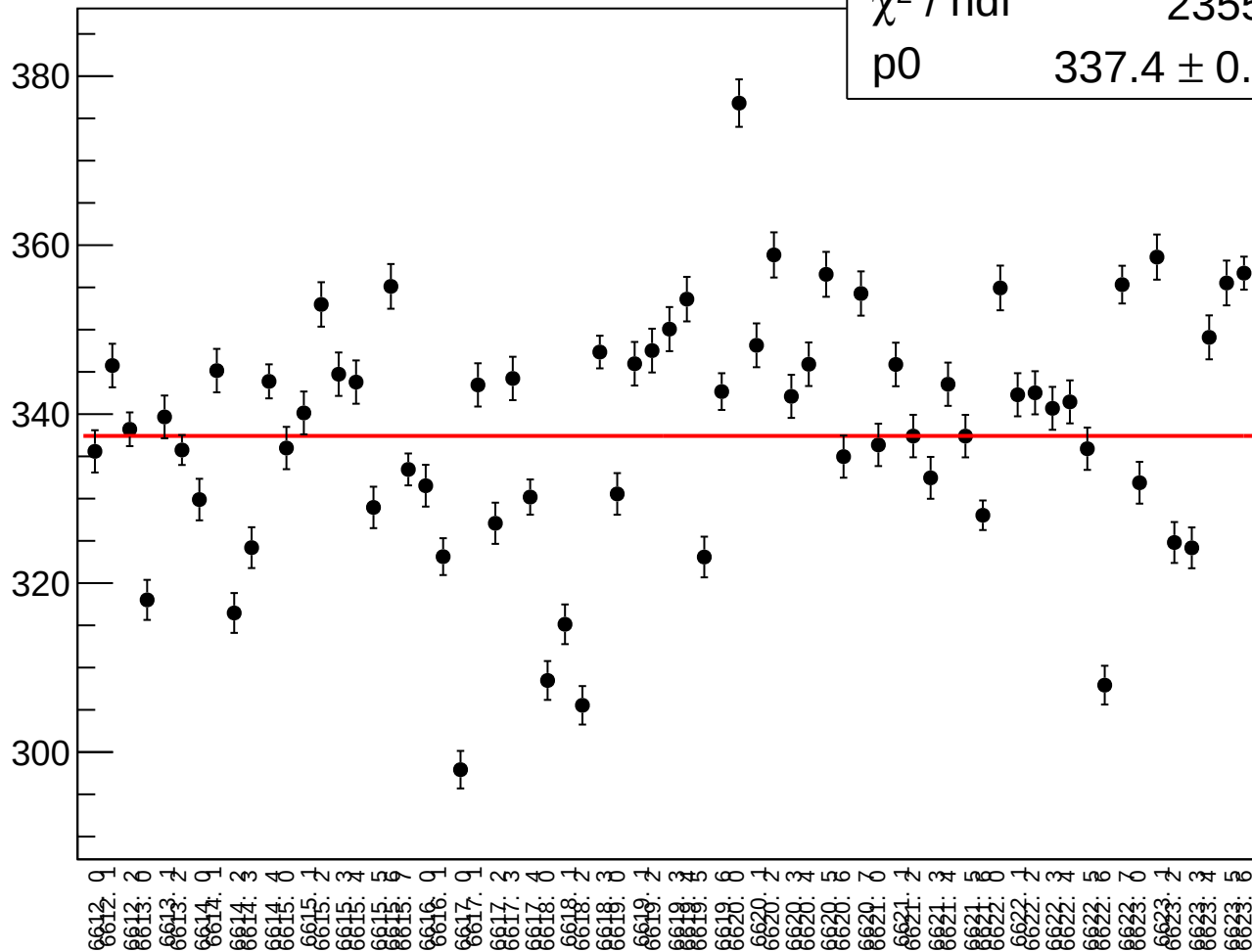
asym\_sam1\_correction\_mean vs run



$\chi^2 / \text{ndf}$ 

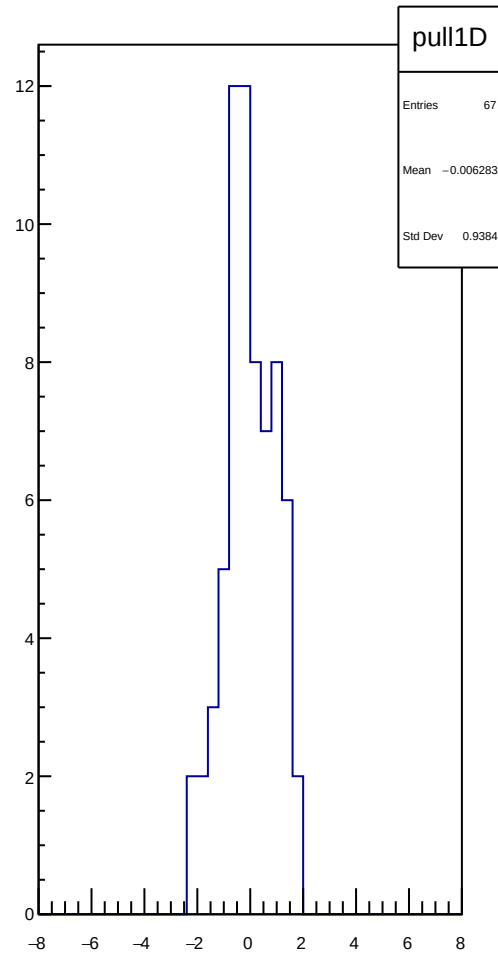
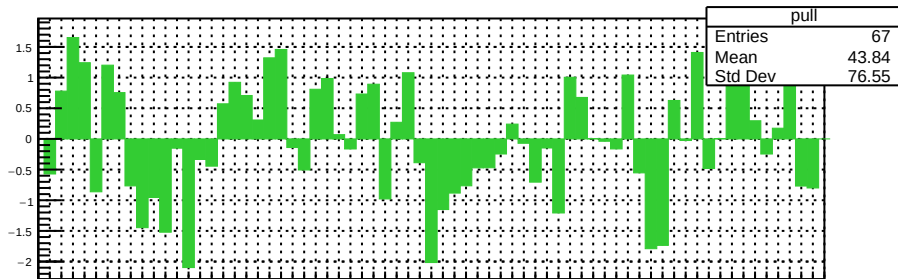
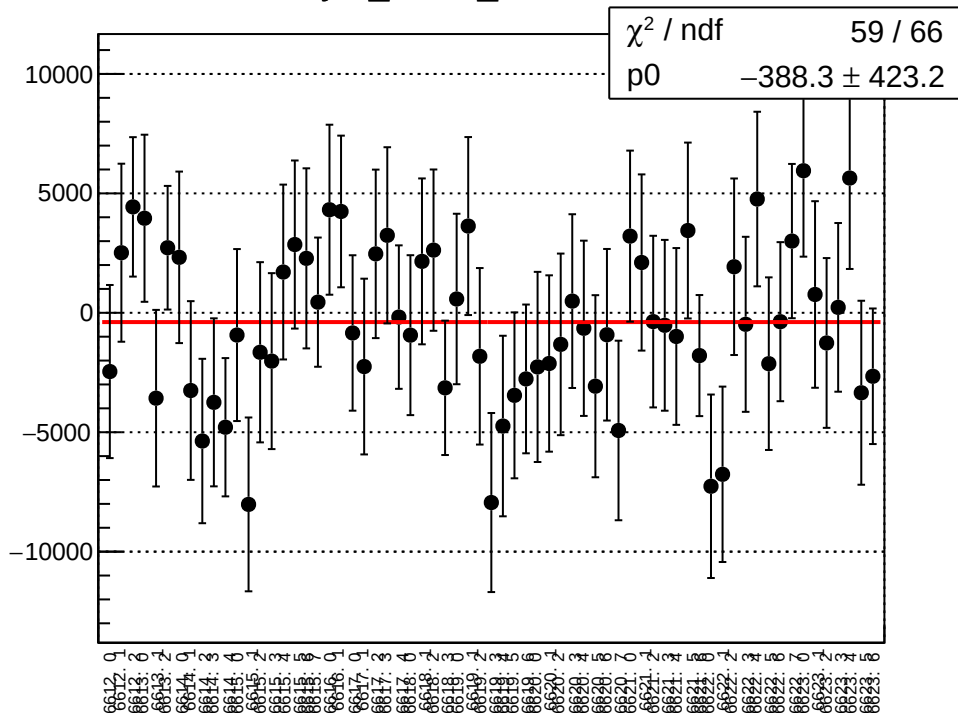
2355 / 66

p0

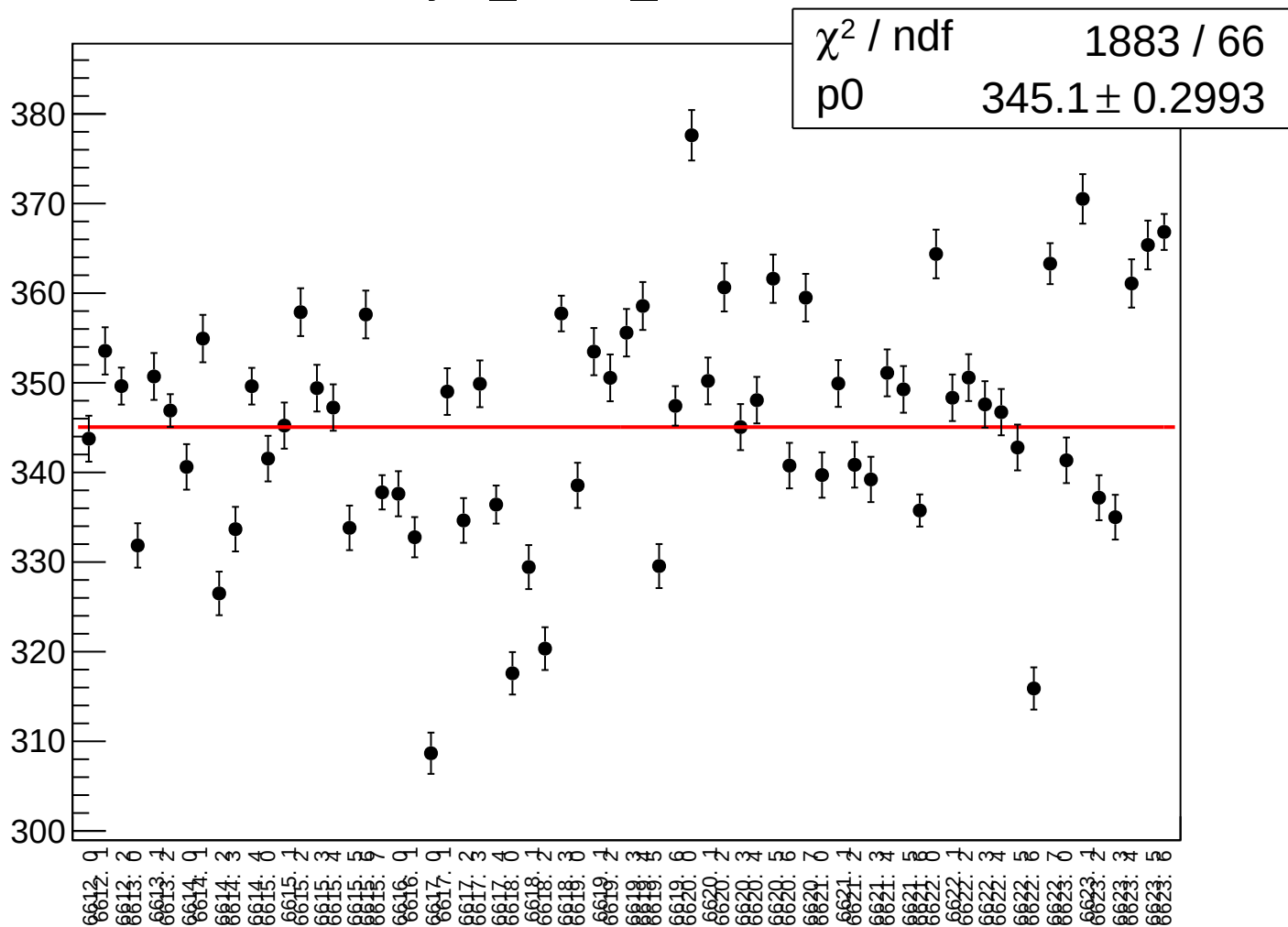
$$337.4 \pm 0.2927$$




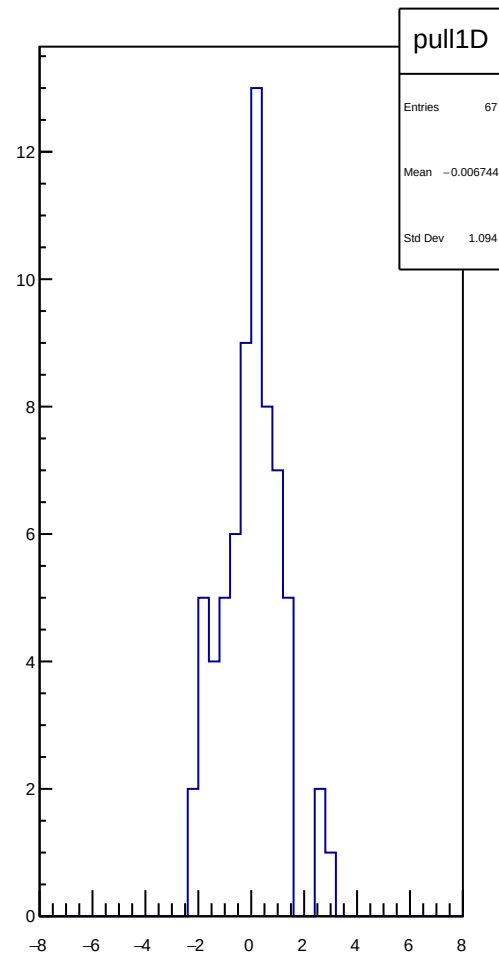
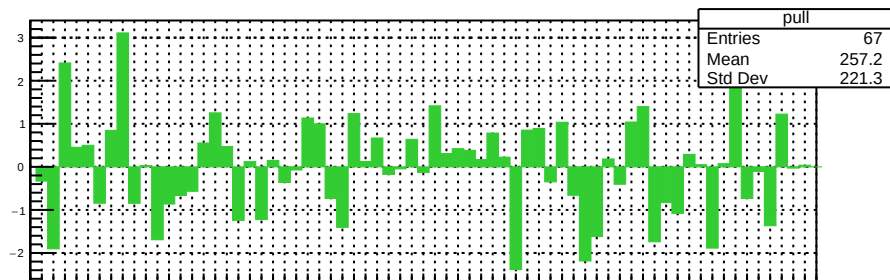
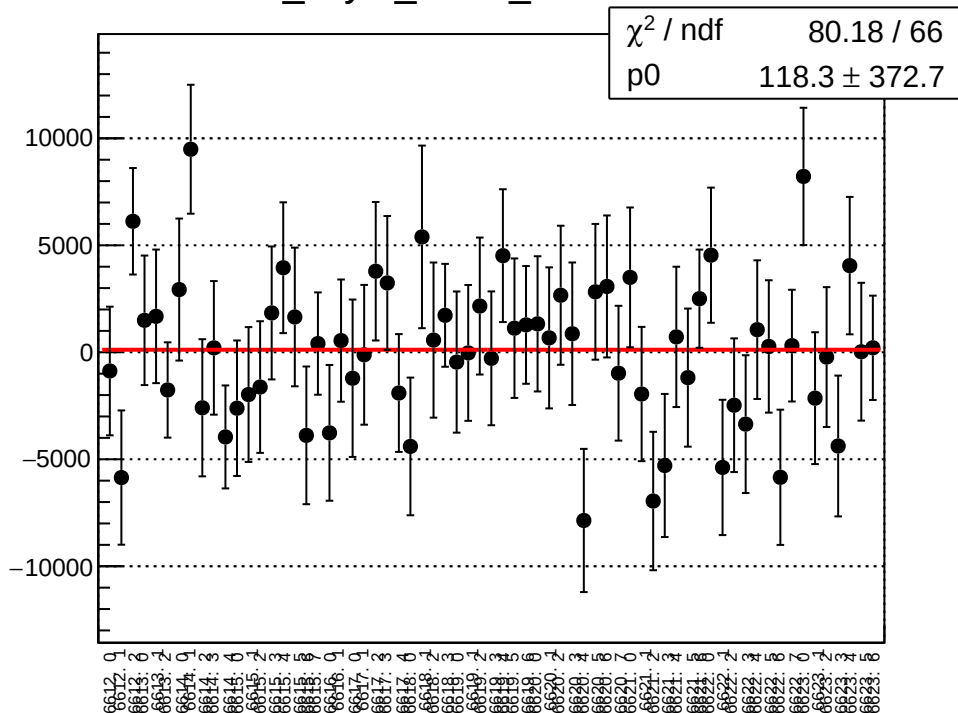
asym\_sam1\_mean vs run



# asym\_sam1\_rms vs run



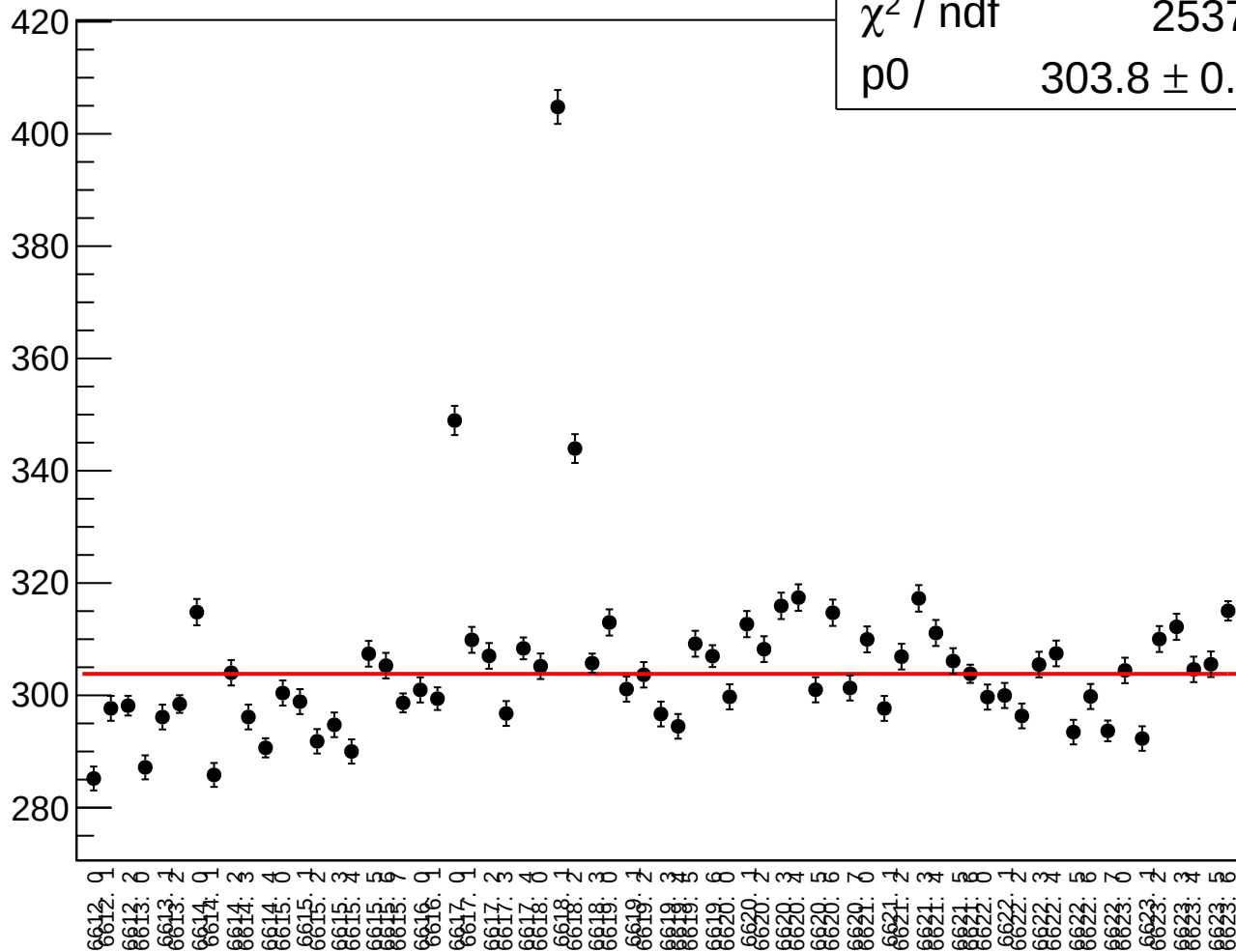
# dit\_asym\_sam2\_mean vs run



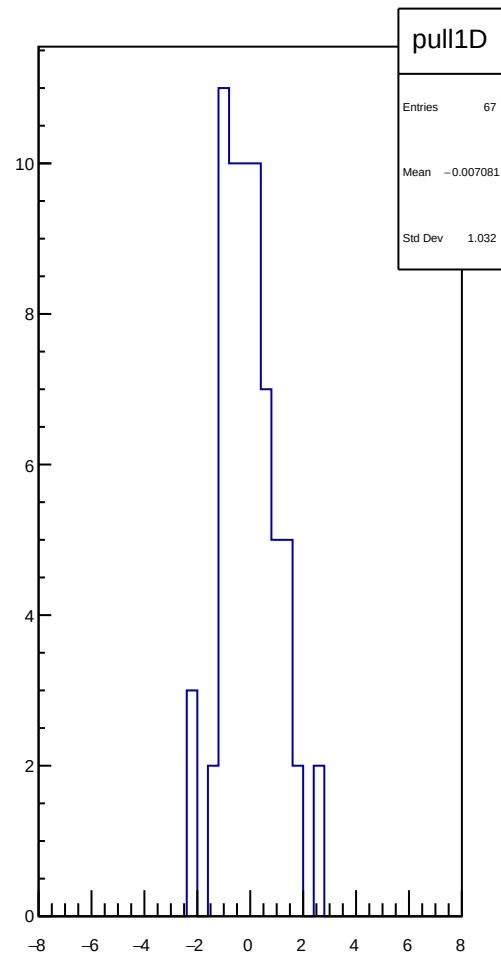
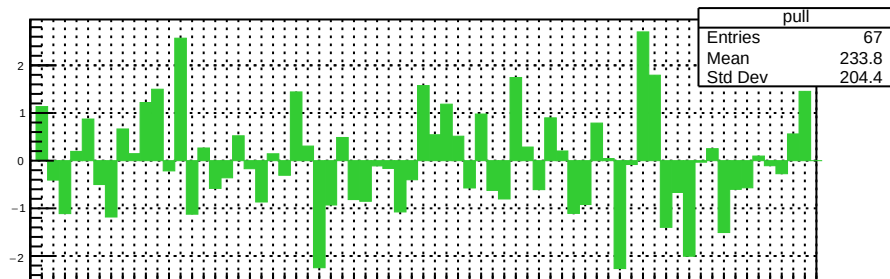
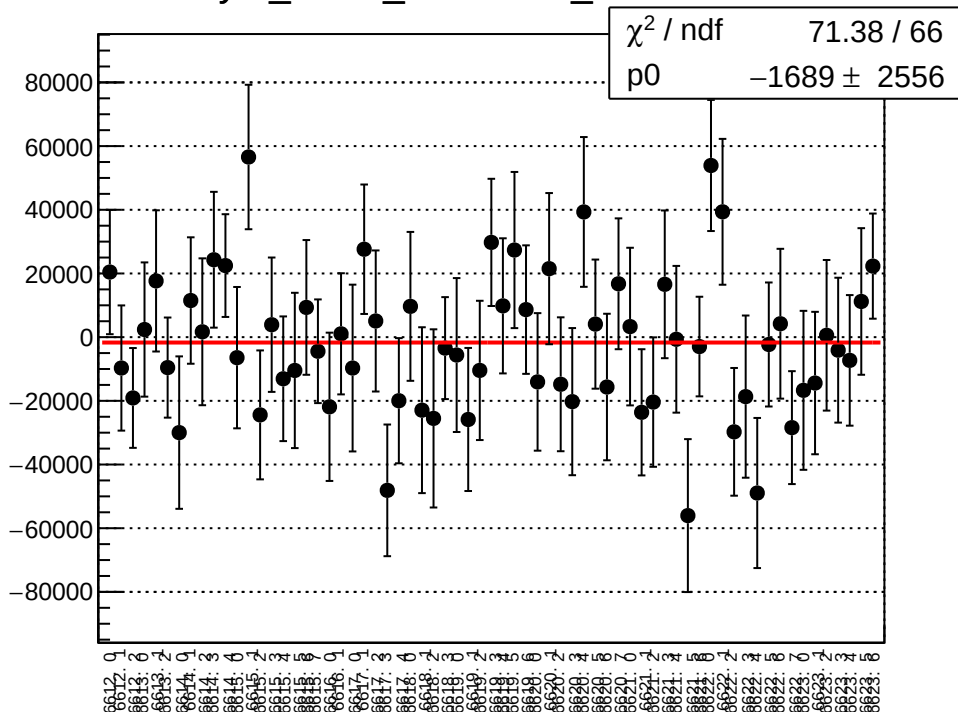
$\chi^2 / \text{ndf}$ 

2537 / 66

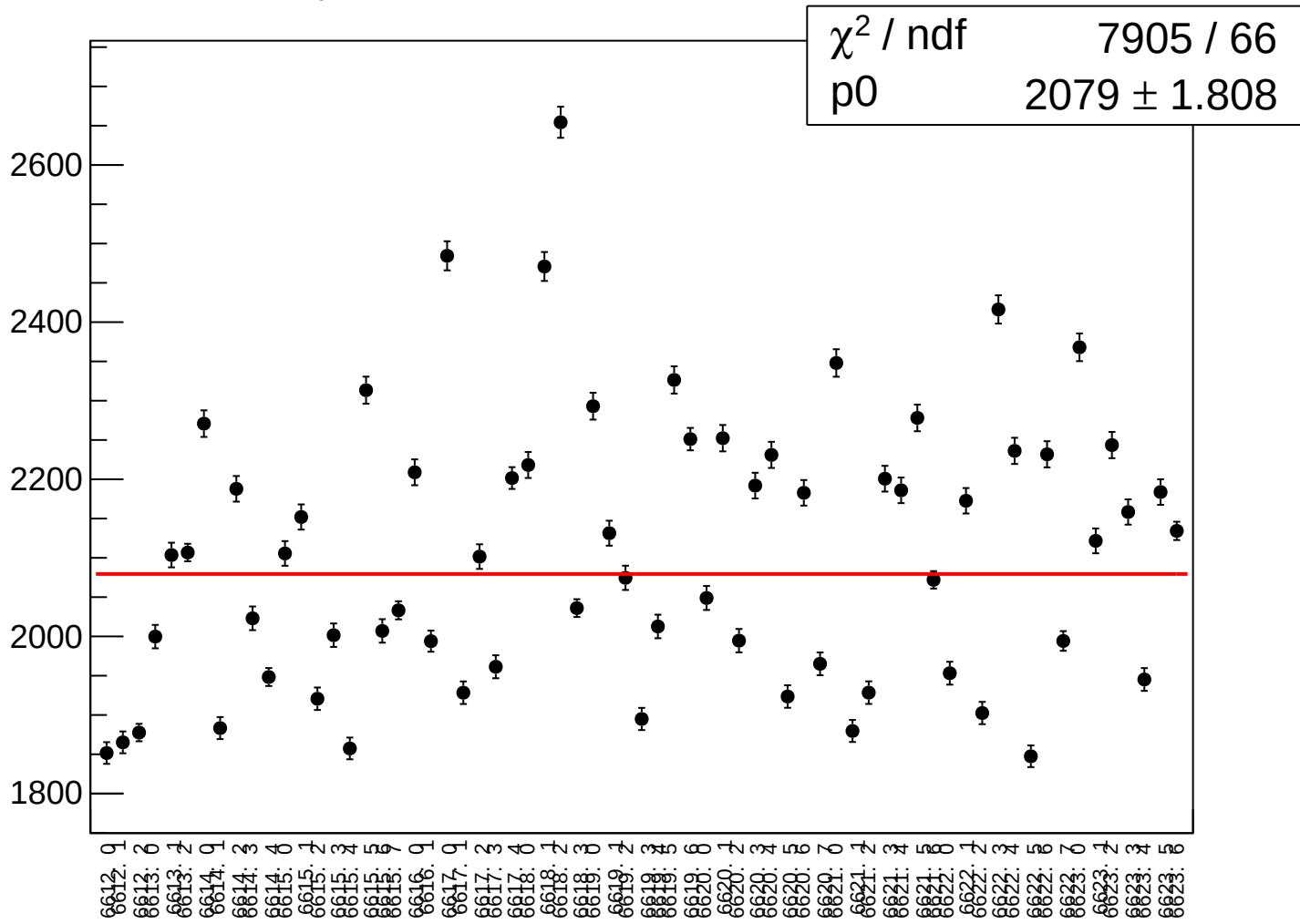
p0

$$303.8 \pm 0.2636$$


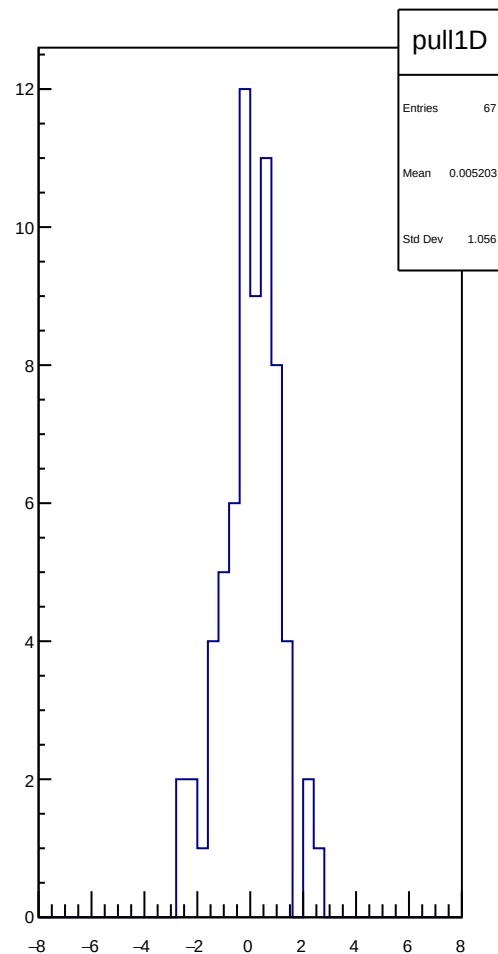
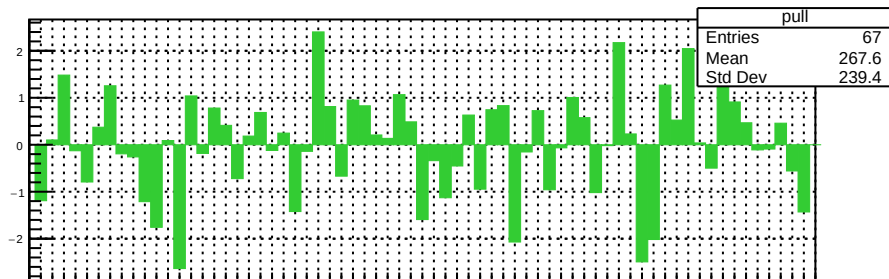
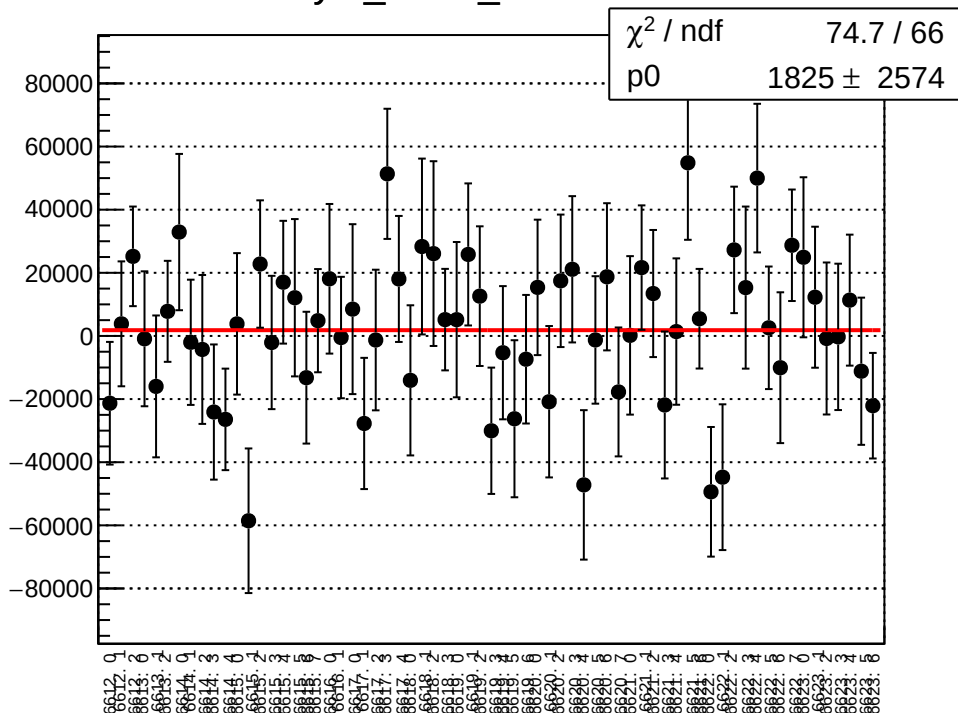
asym\_sam2\_correction\_mean vs run



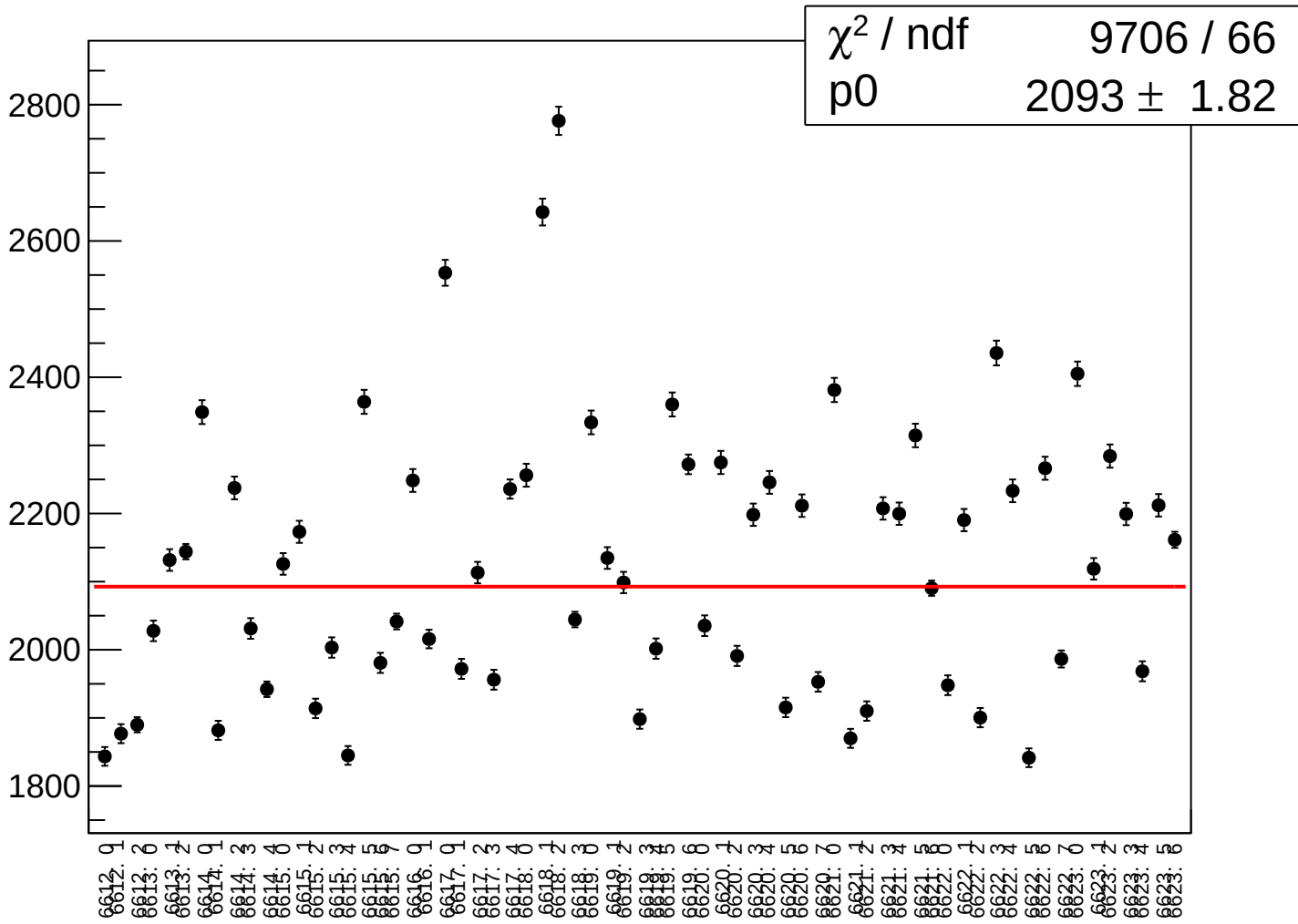
# asym\_sam2\_correction\_rms vs run



asym\_sam2\_mean vs run

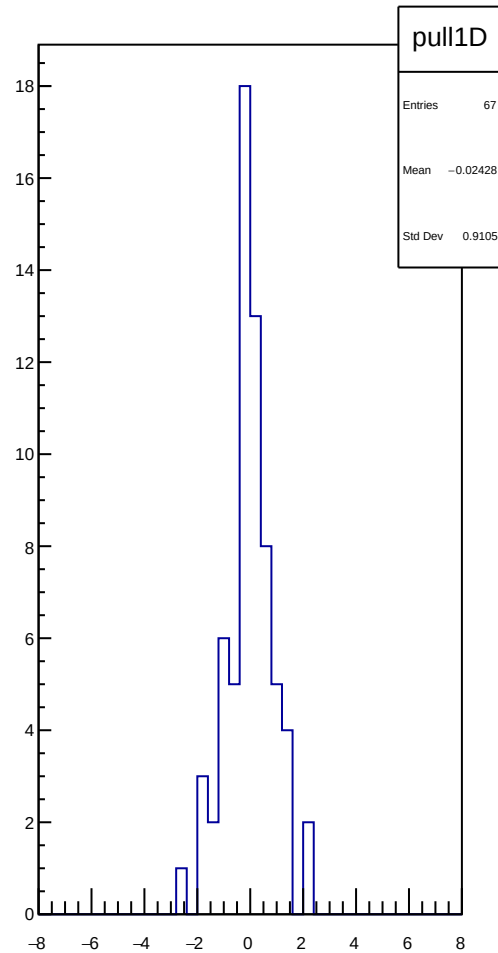
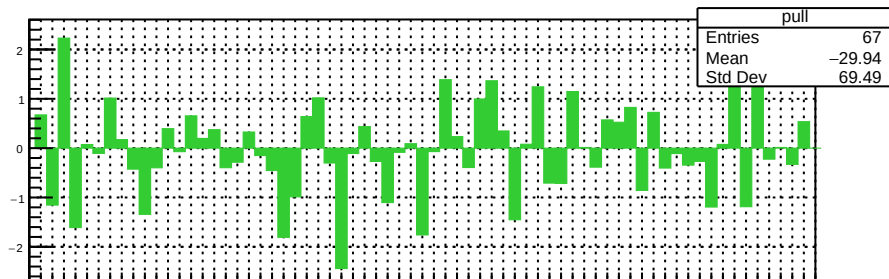
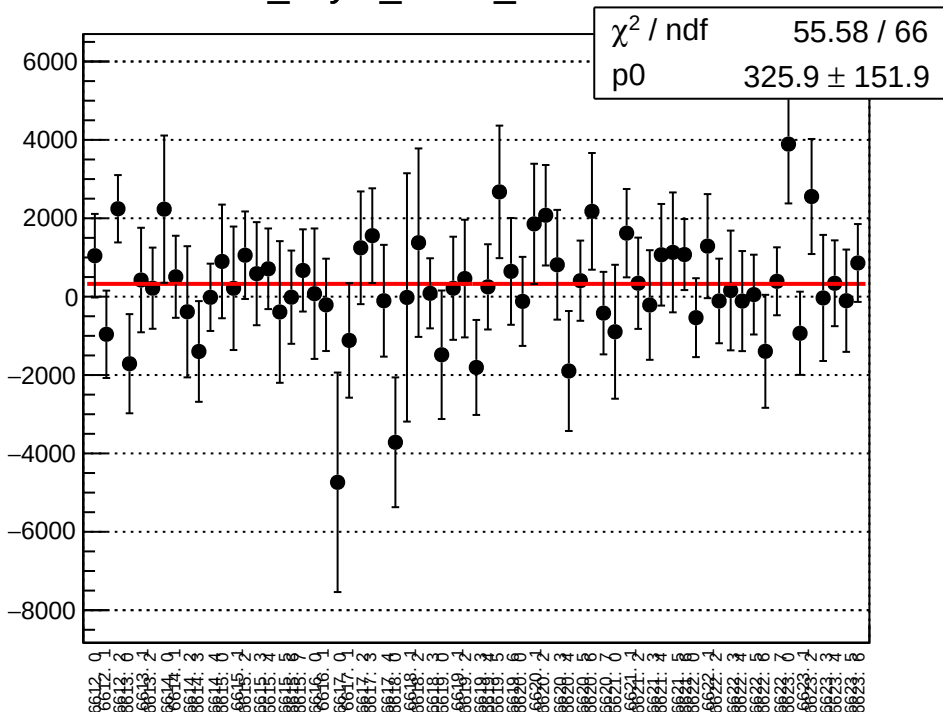


# asym\_sam2\_rms vs run

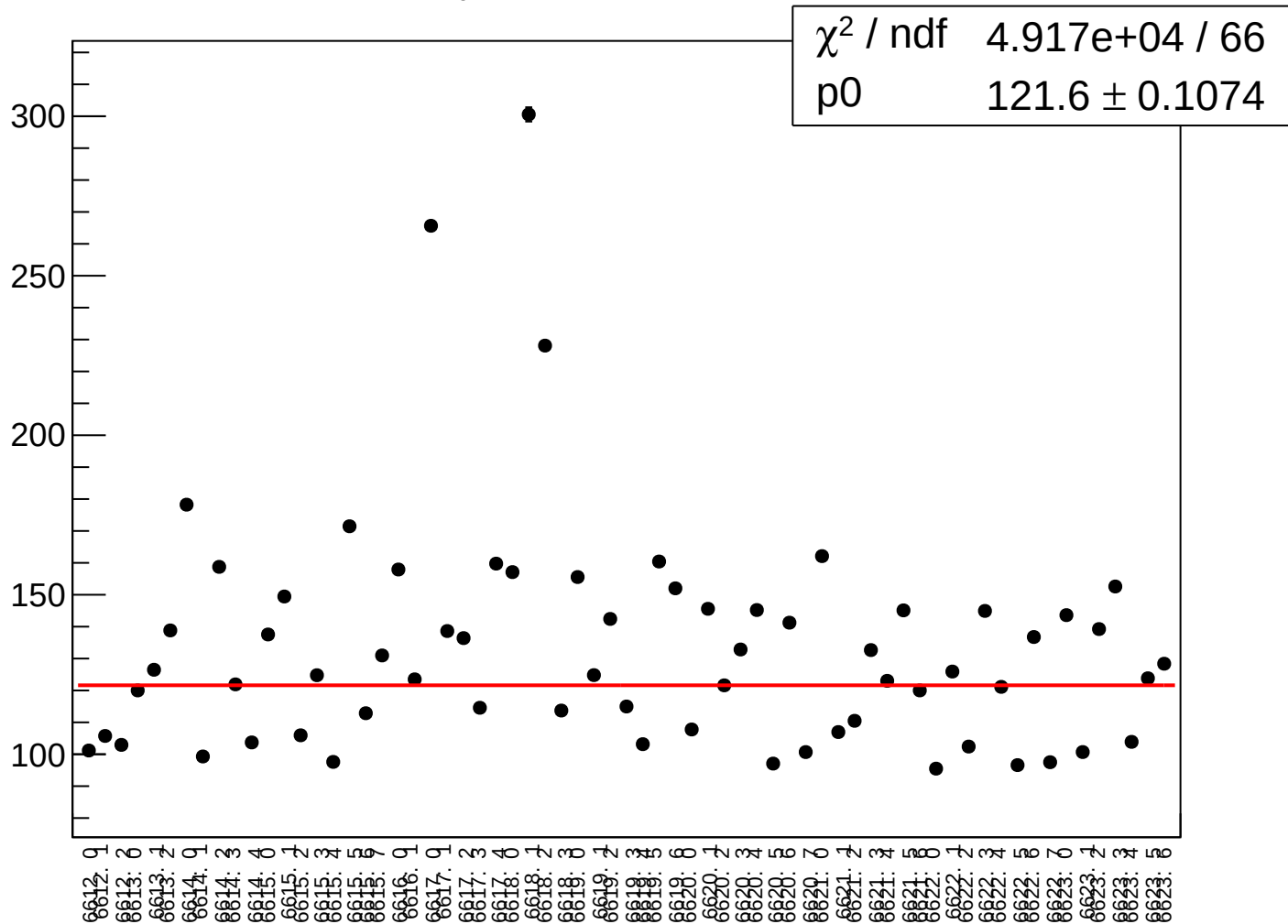




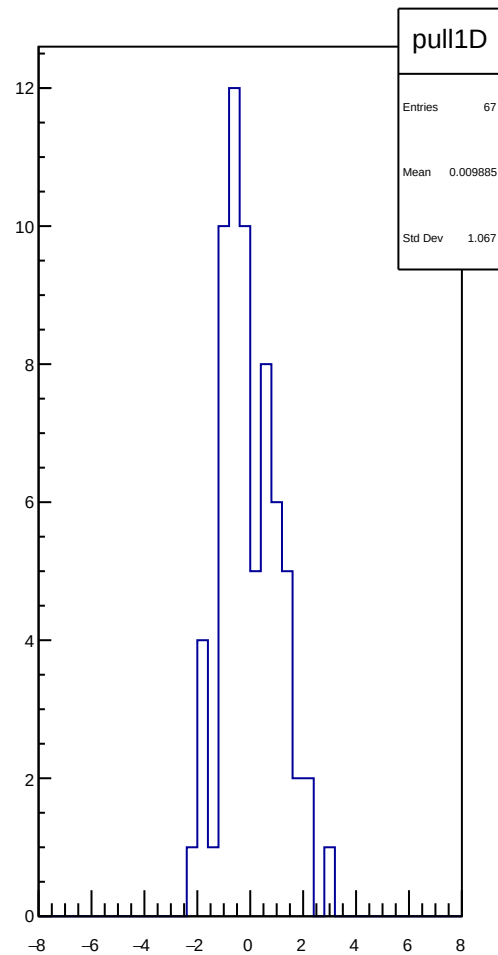
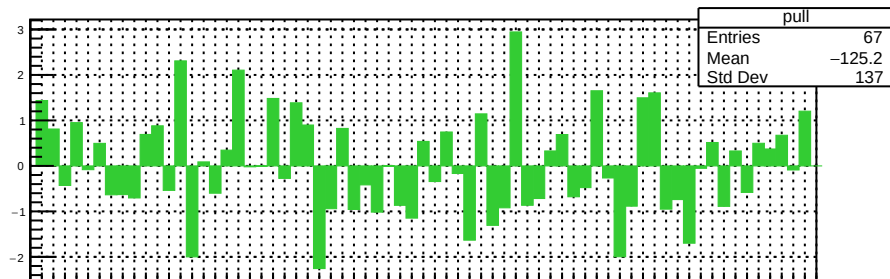
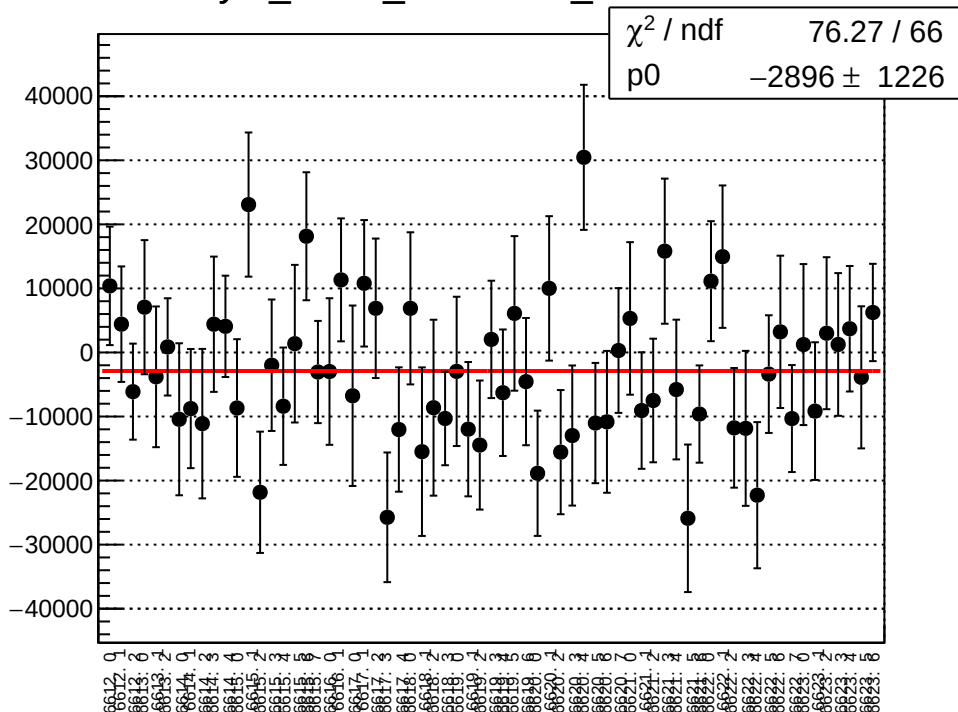
dit\_asym\_sam3\_mean vs run



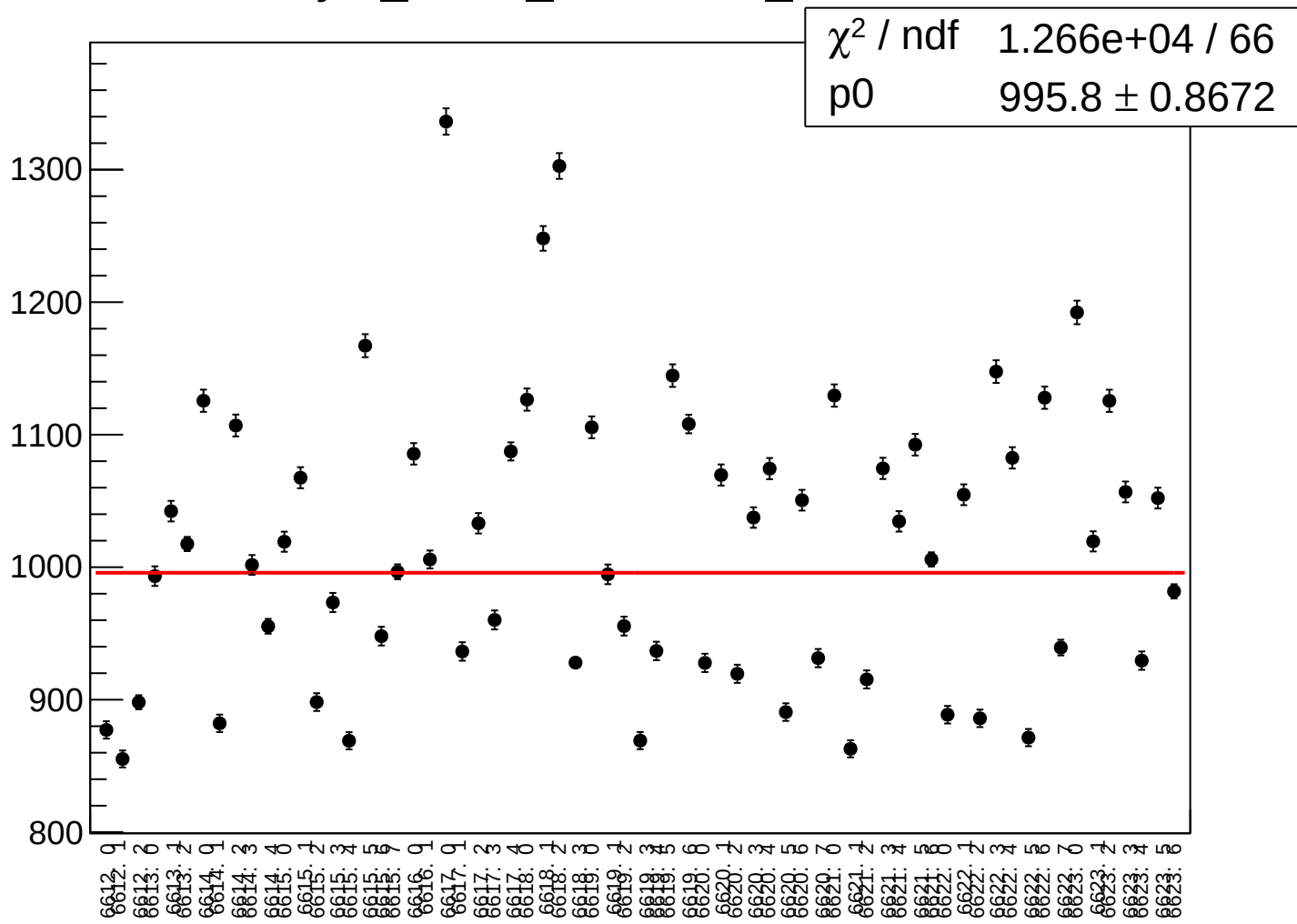
# dit\_asym\_sam3\_rms vs run



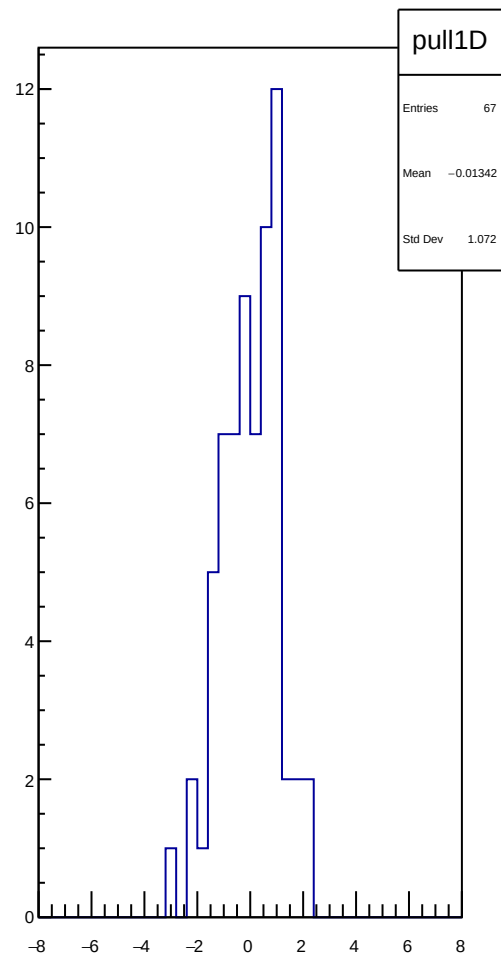
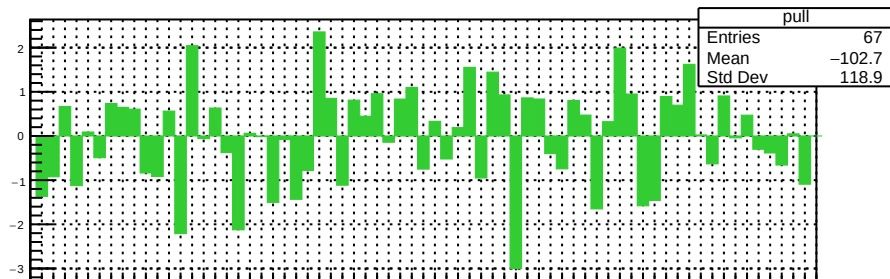
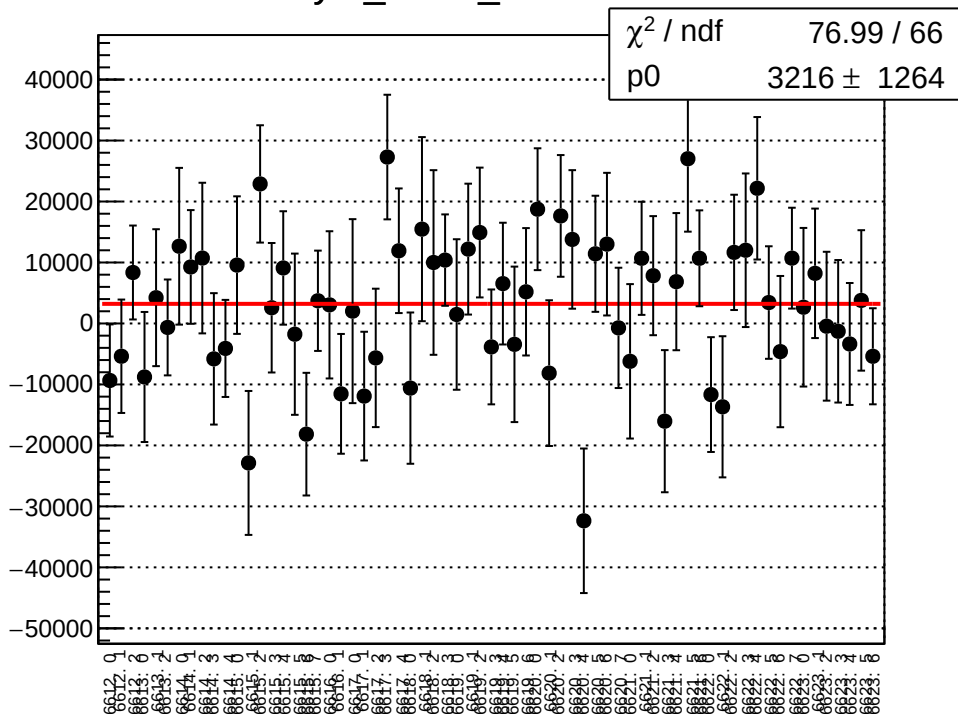
asym\_sam3\_correction\_mean vs run



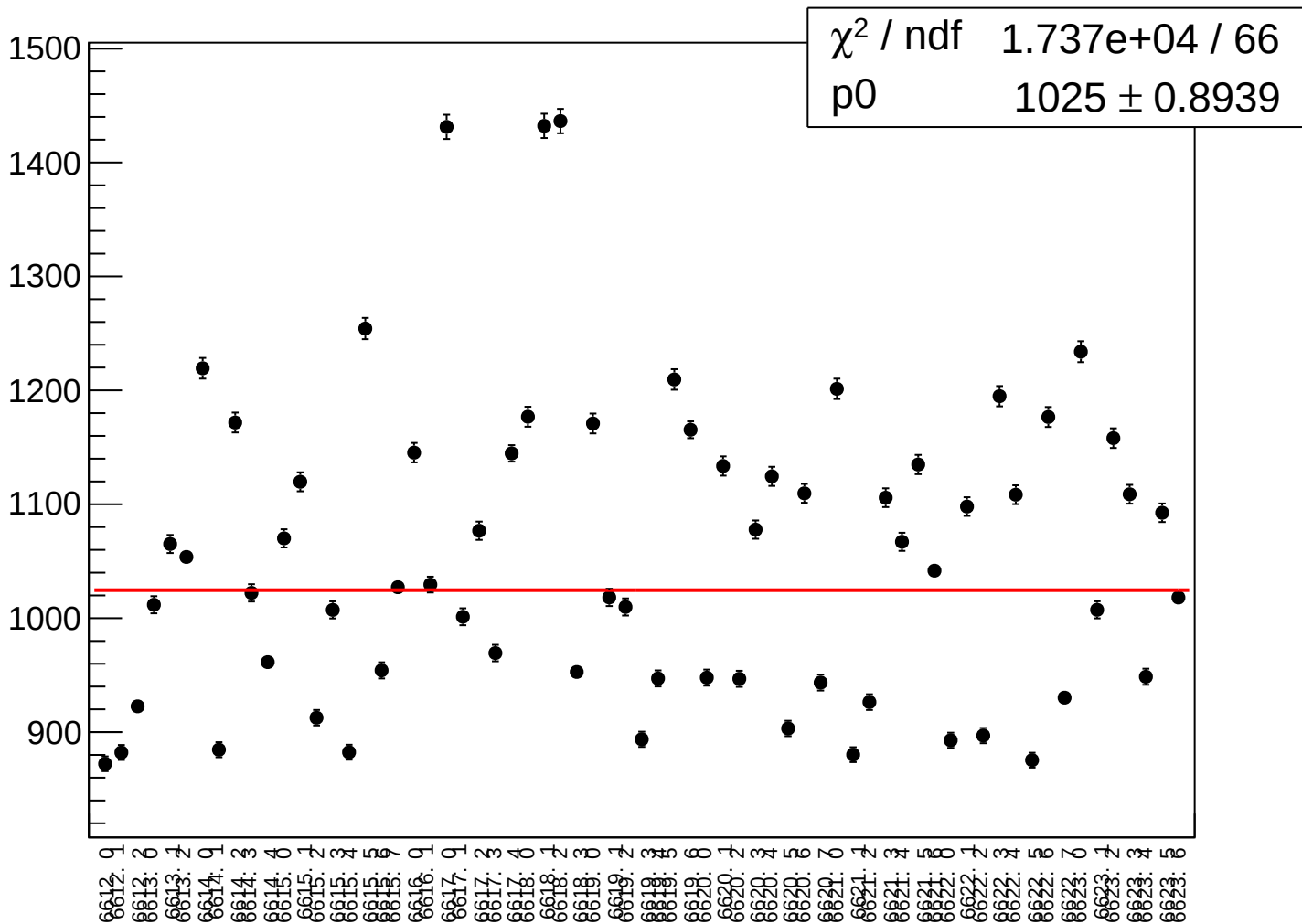
# asym\_sam3\_correction\_rms vs run



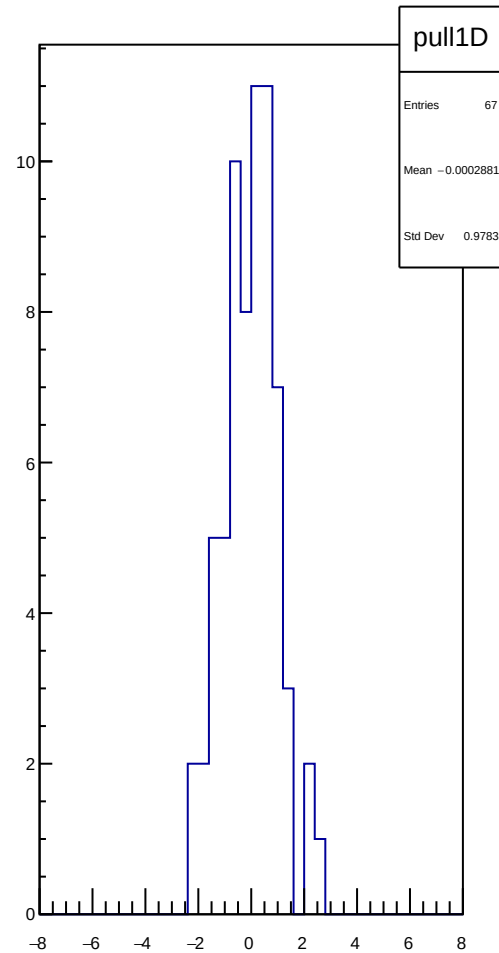
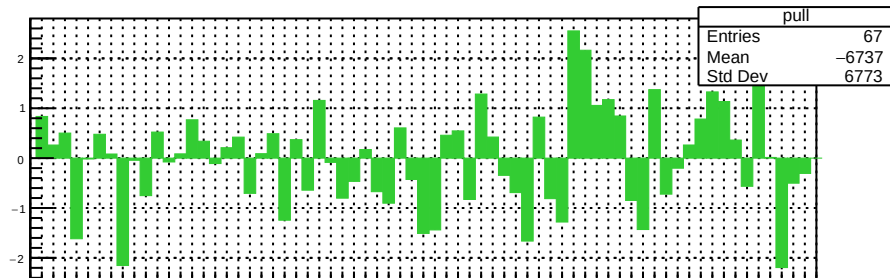
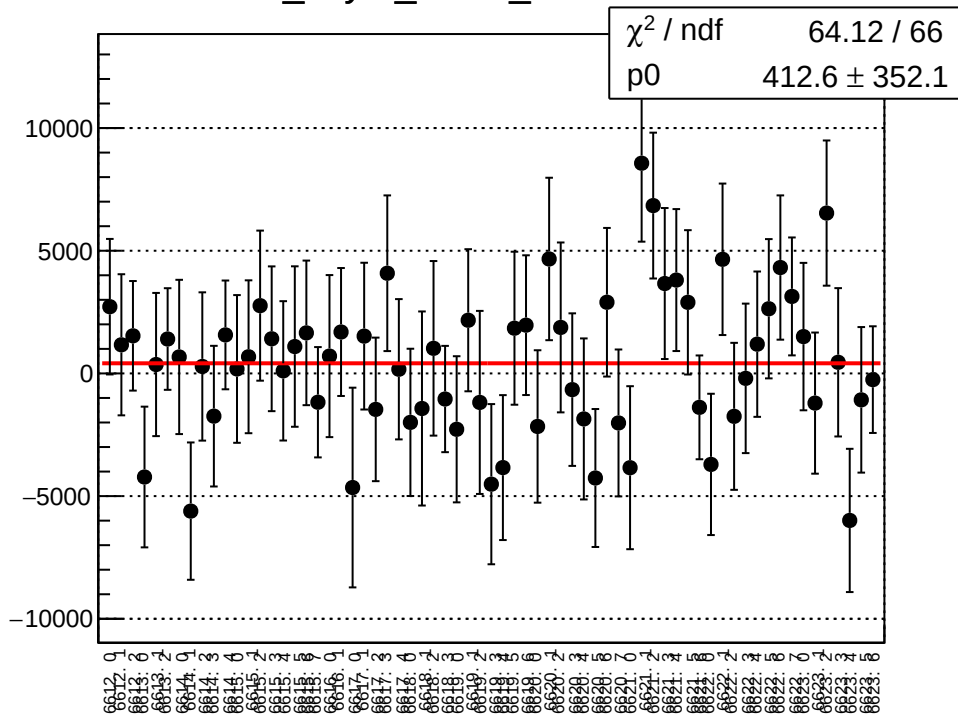
asym\_sam3\_mean vs run



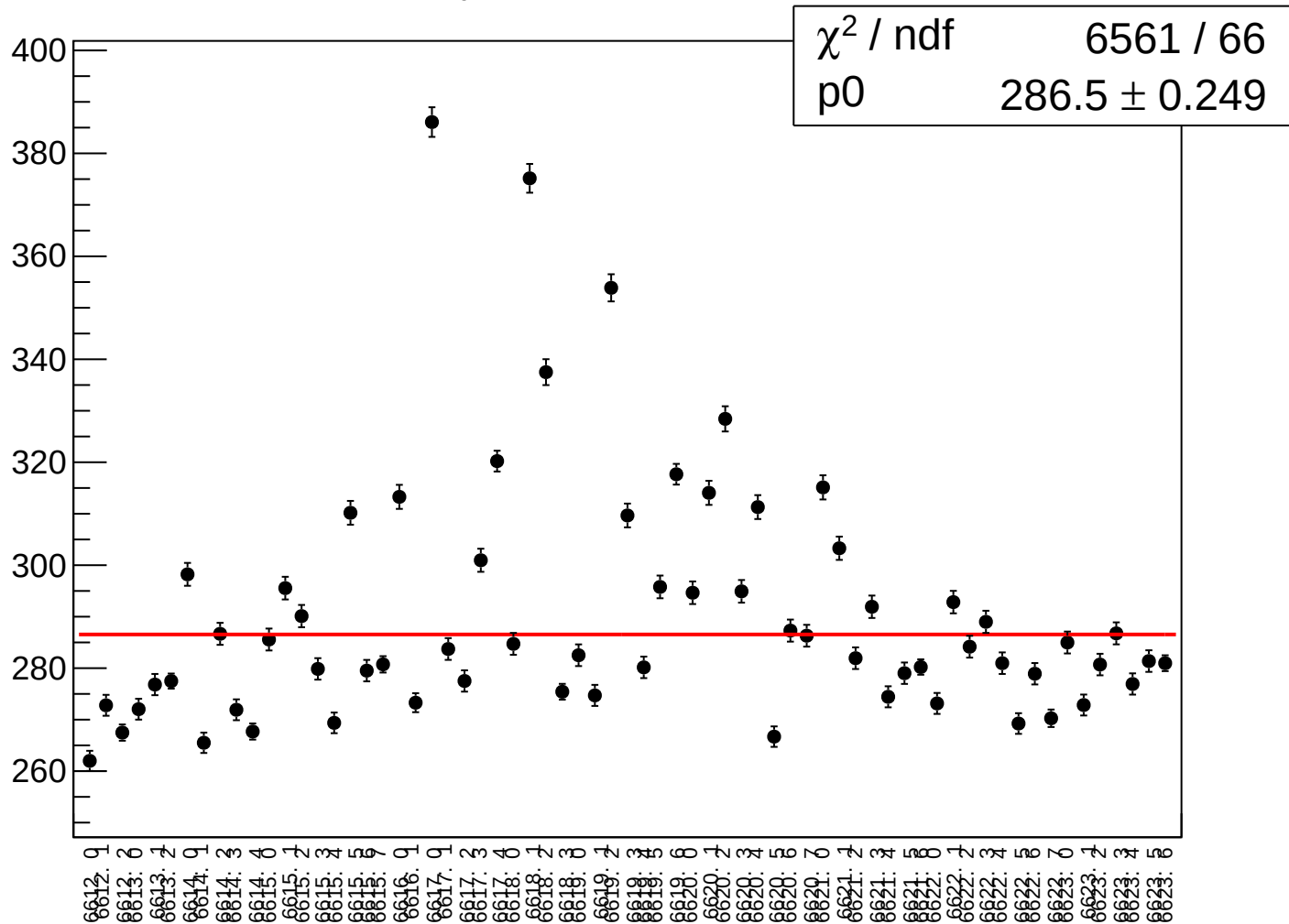
# asym\_sam3\_rms vs run



dit\_asym\_sam4\_mean vs run

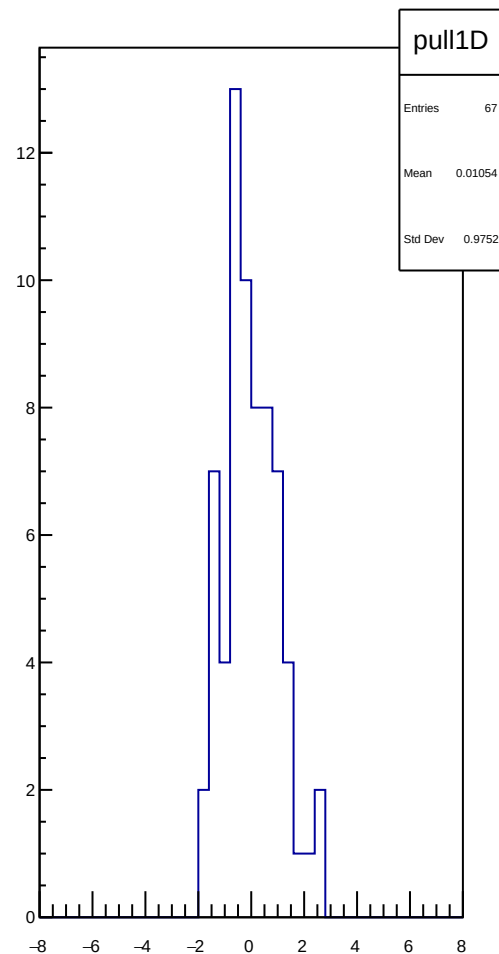
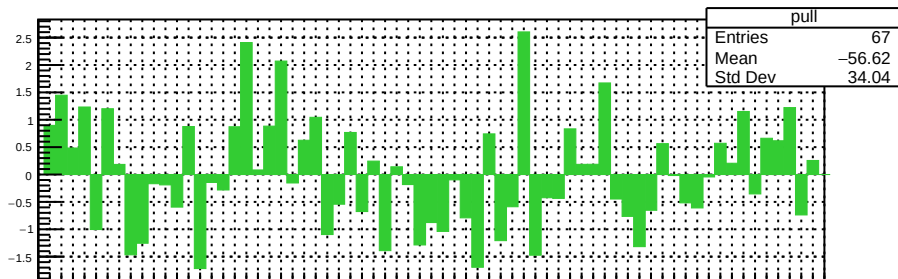
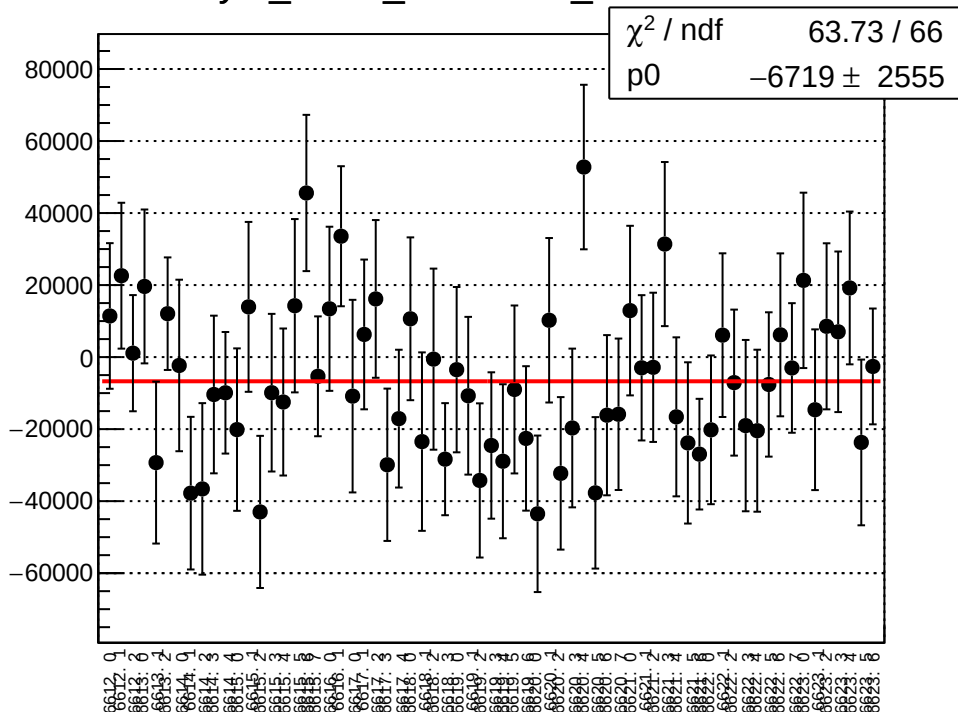


# dit\_asym\_sam4\_rms vs run



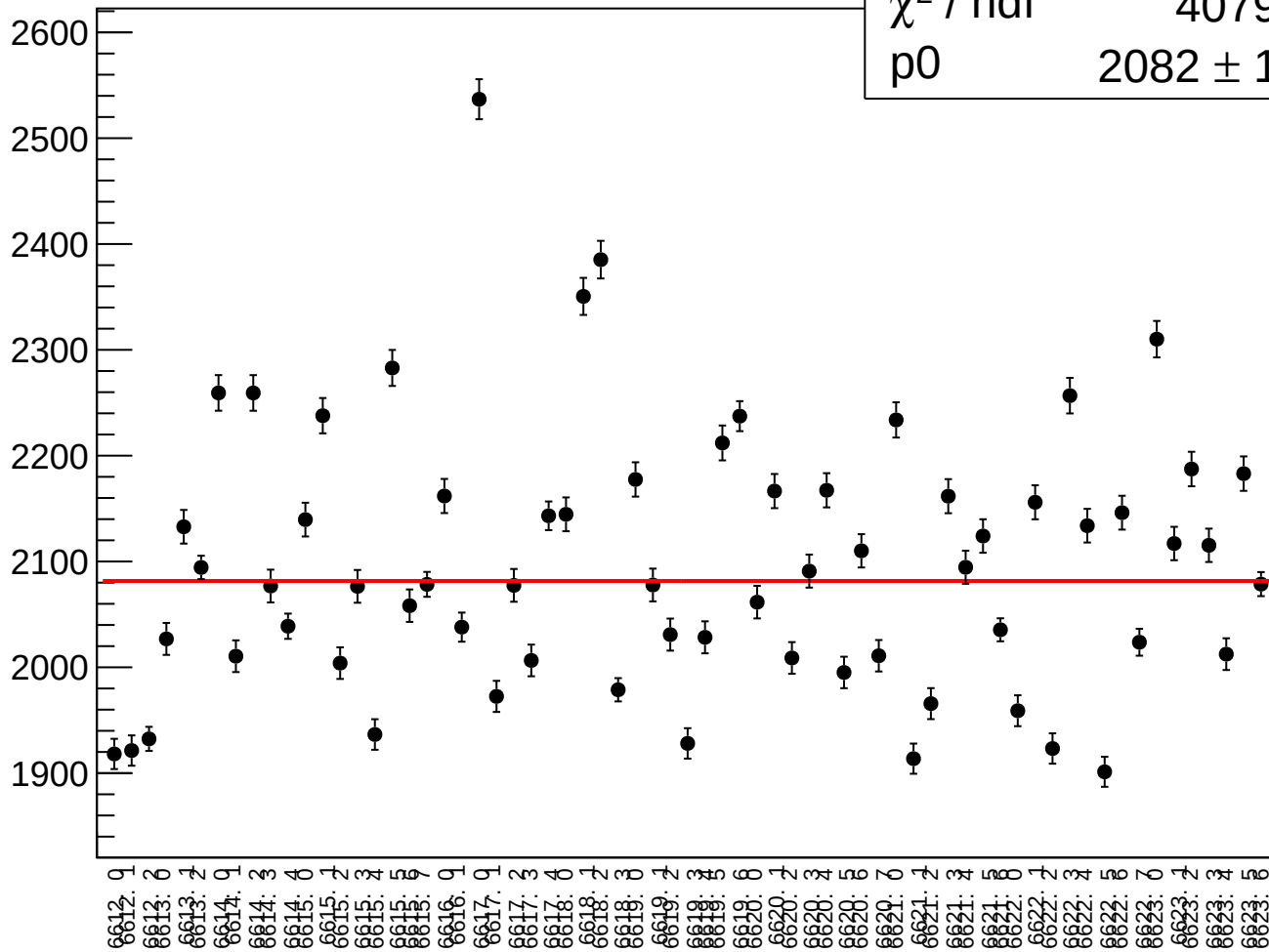


# asym\_sam4\_correction\_mean vs run

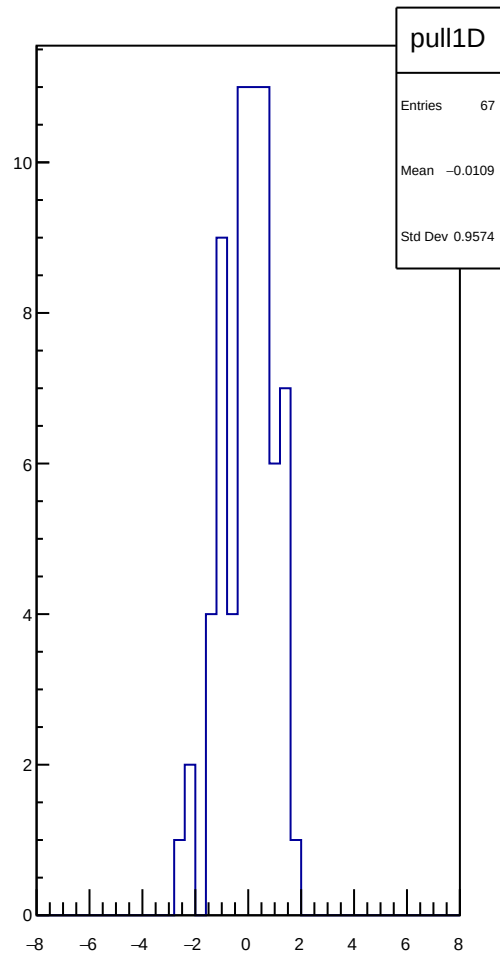
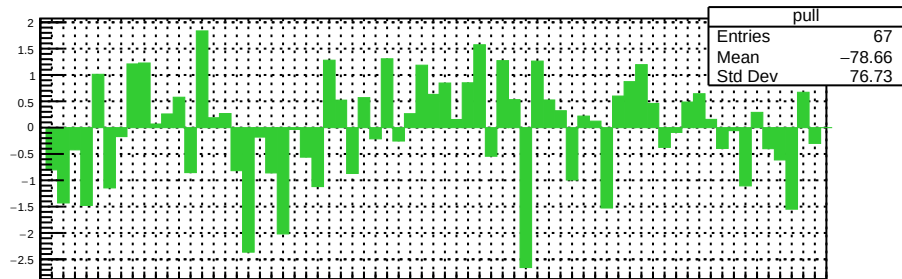
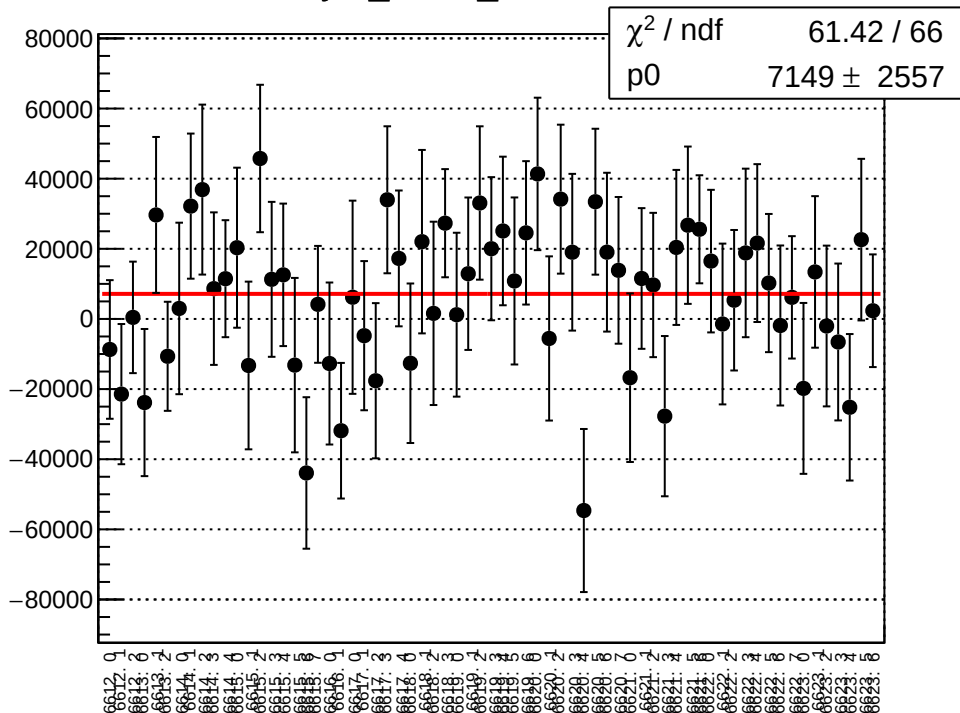


$\chi^2 / \text{ndf}$ 

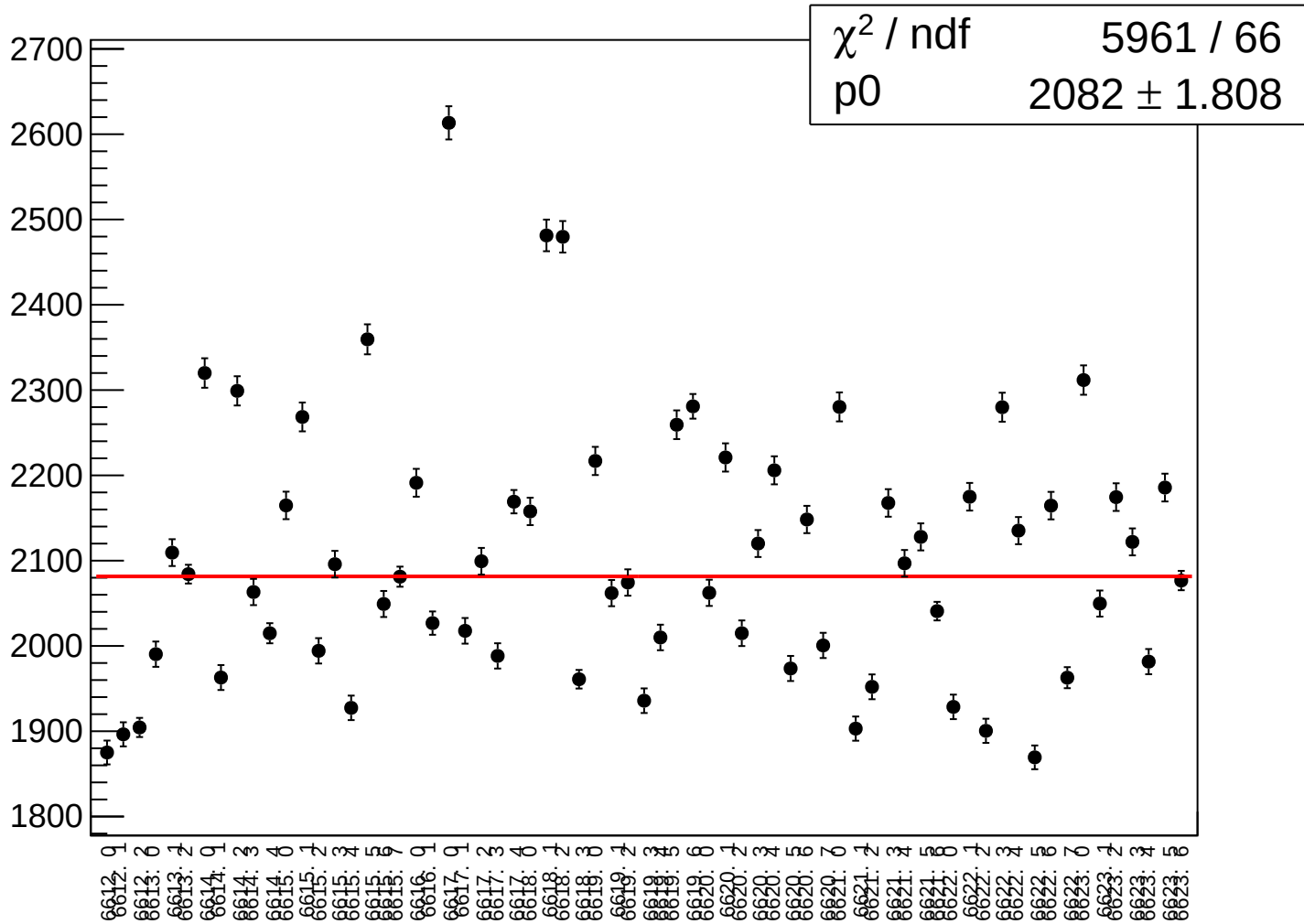
p0

$$2082 \pm 1.807$$


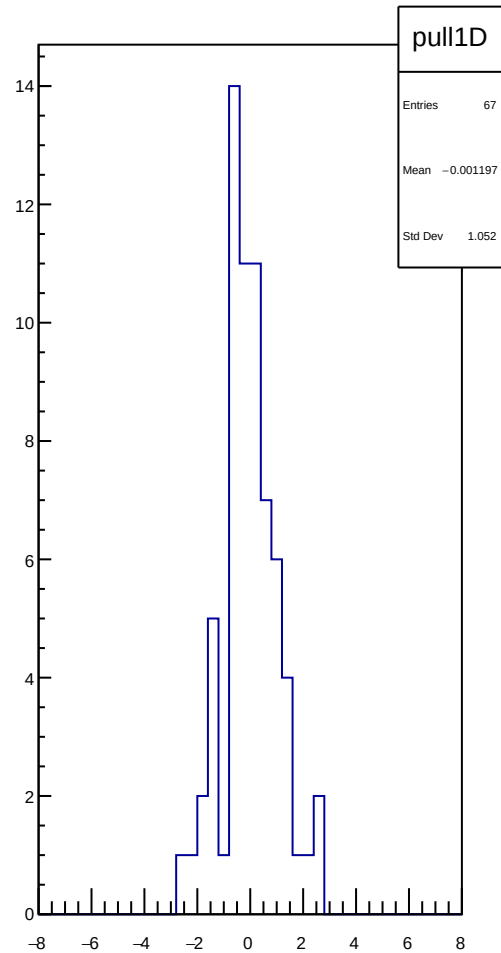
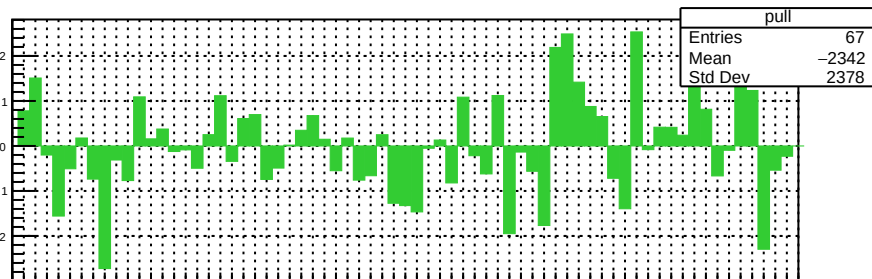
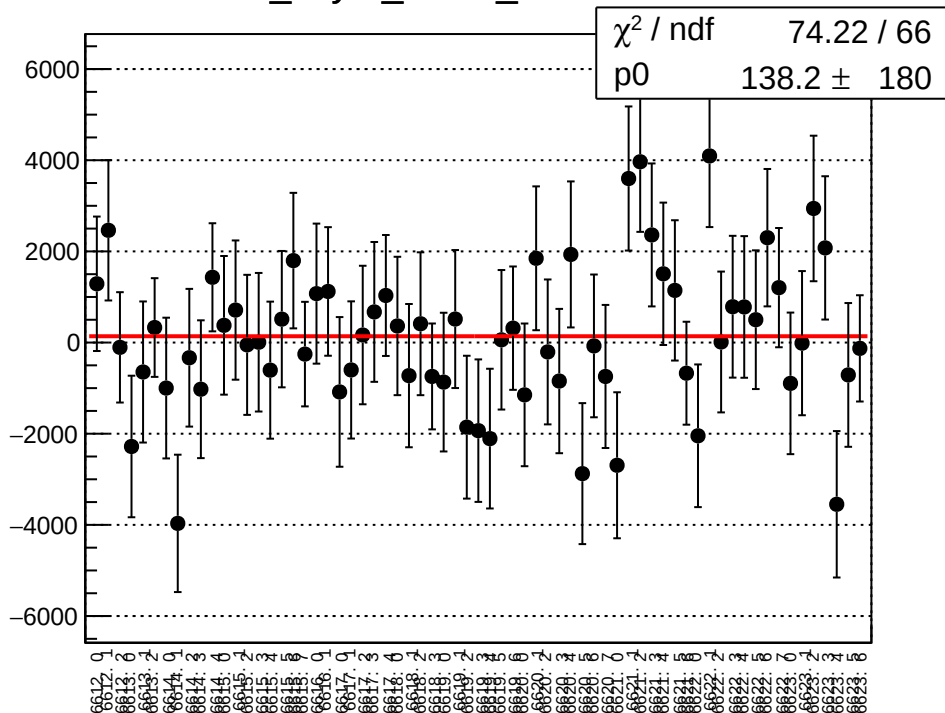
## asym\_sam4\_mean vs run



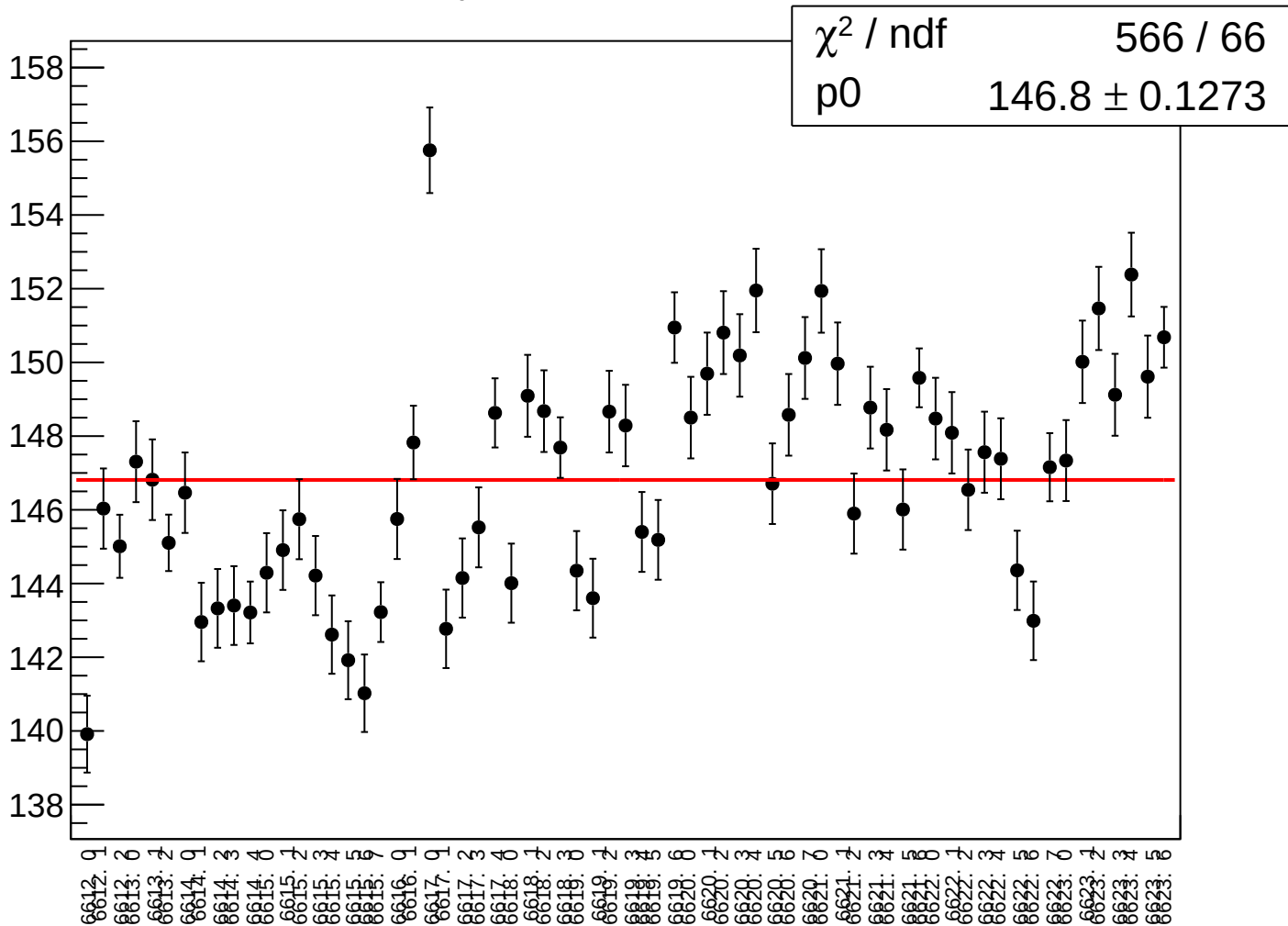
# asym\_sam4\_rms vs run



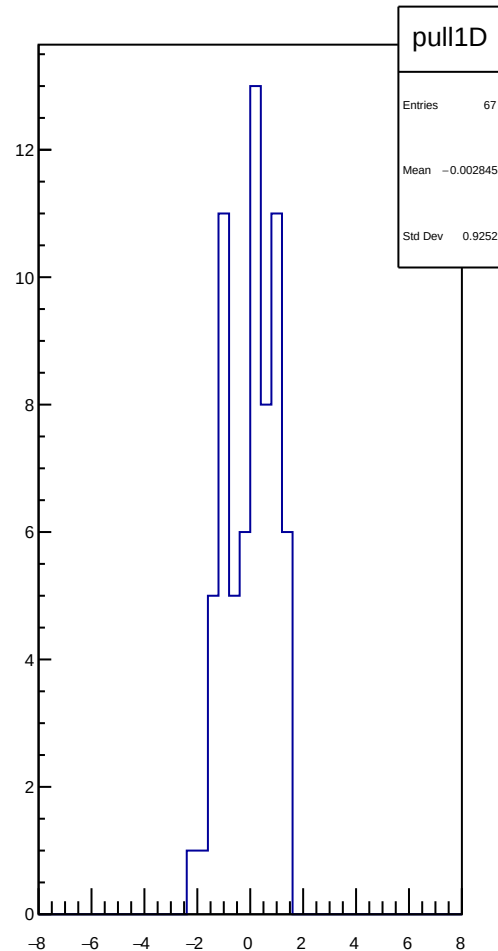
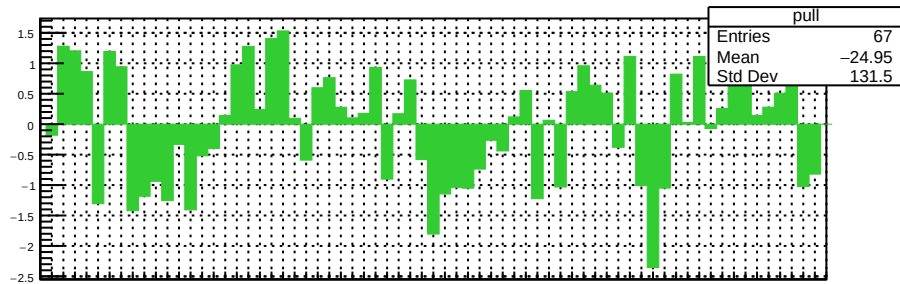
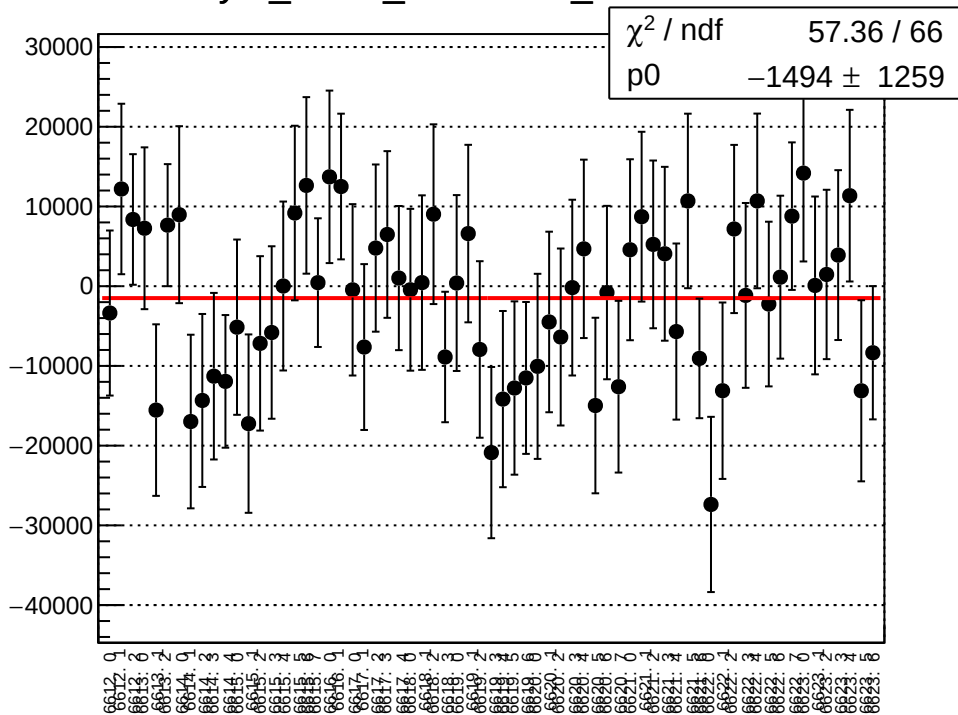
dit\_asym\_sam5\_mean vs run



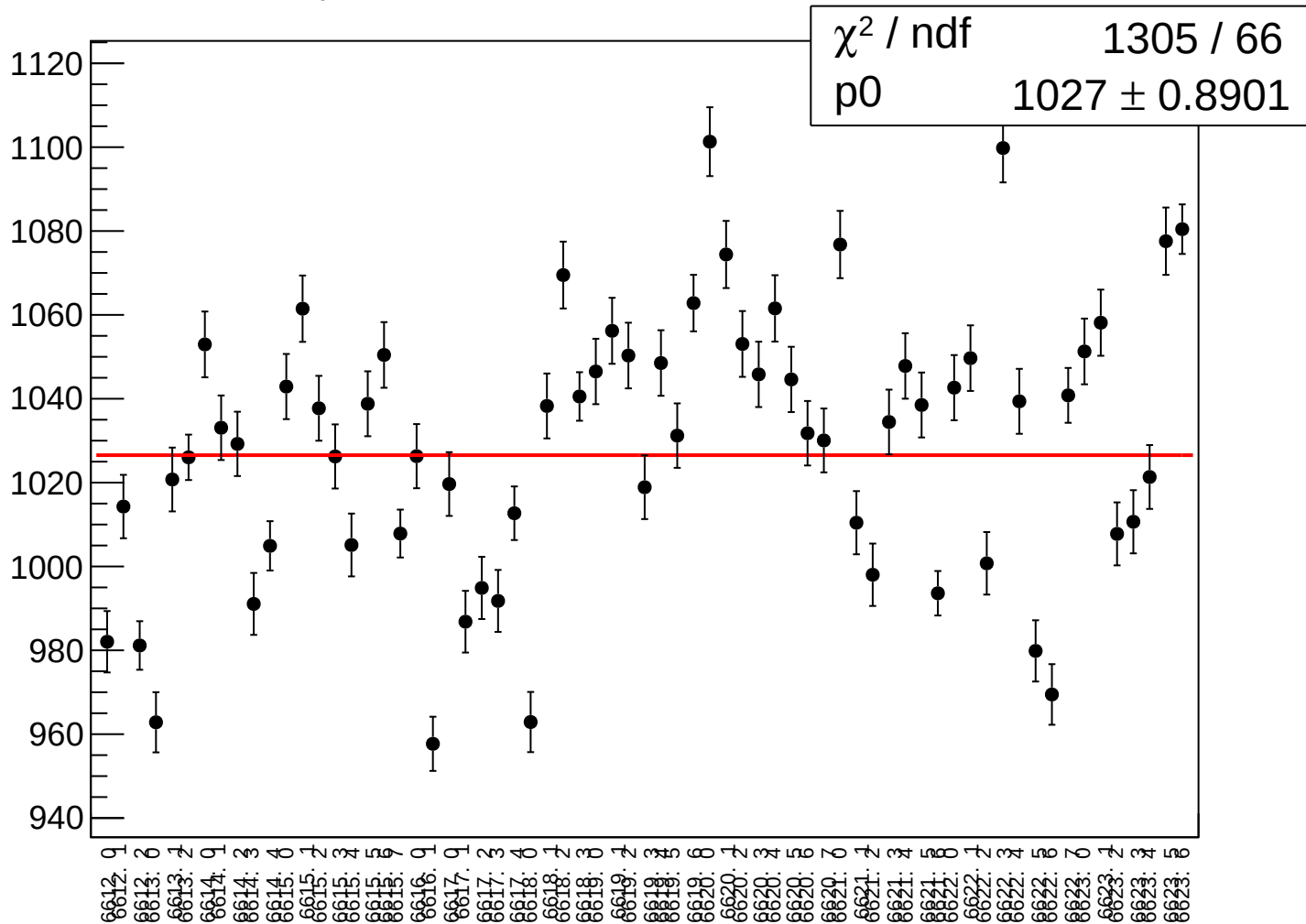
# dit\_asym\_sam5\_rms vs run



asym\_sam5\_correction\_mean vs run

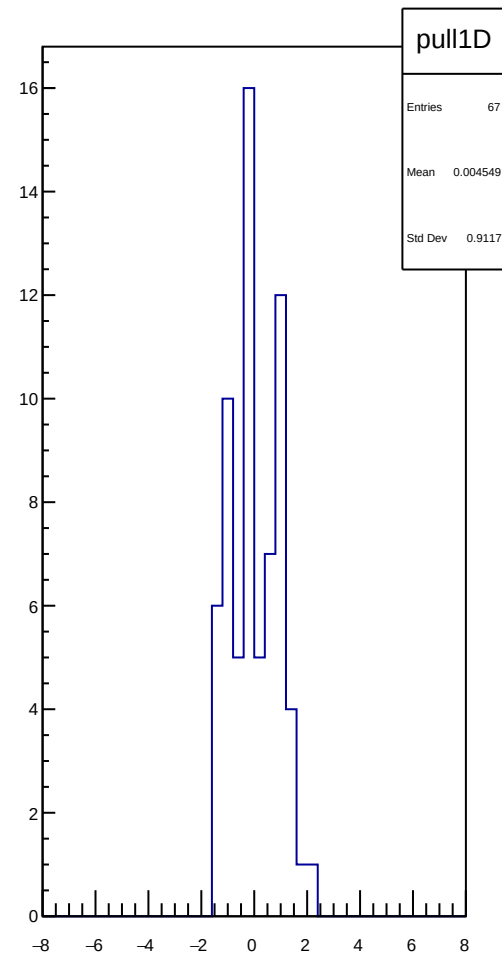
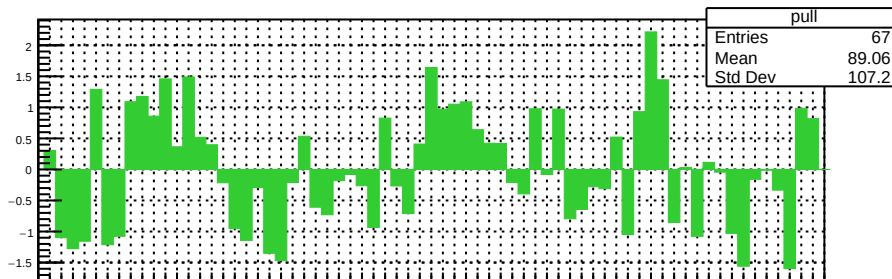
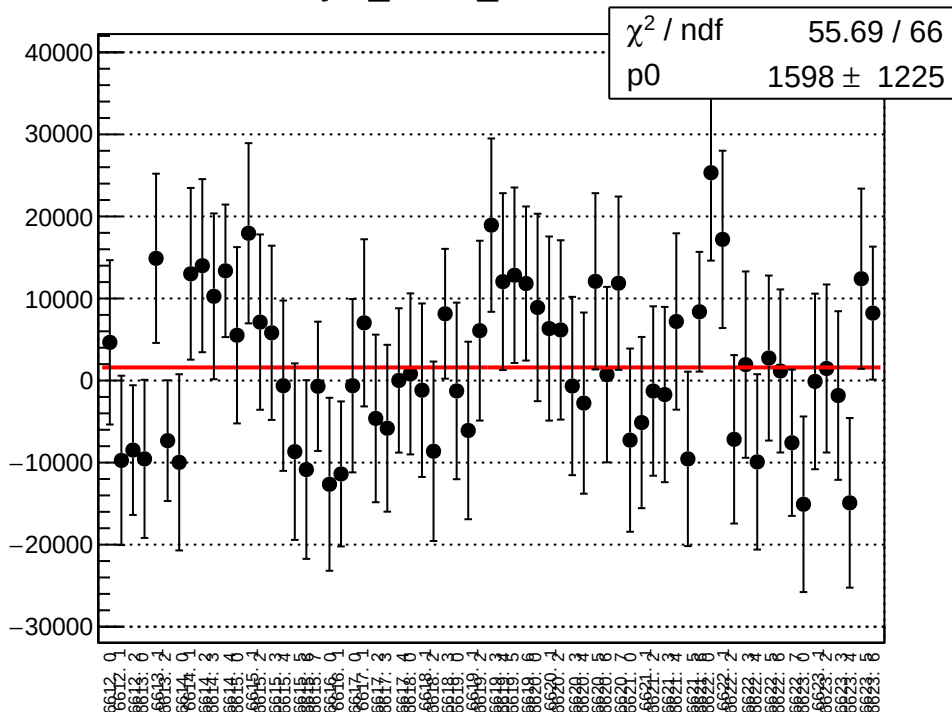


# asym\_sam5\_correction\_rms vs run

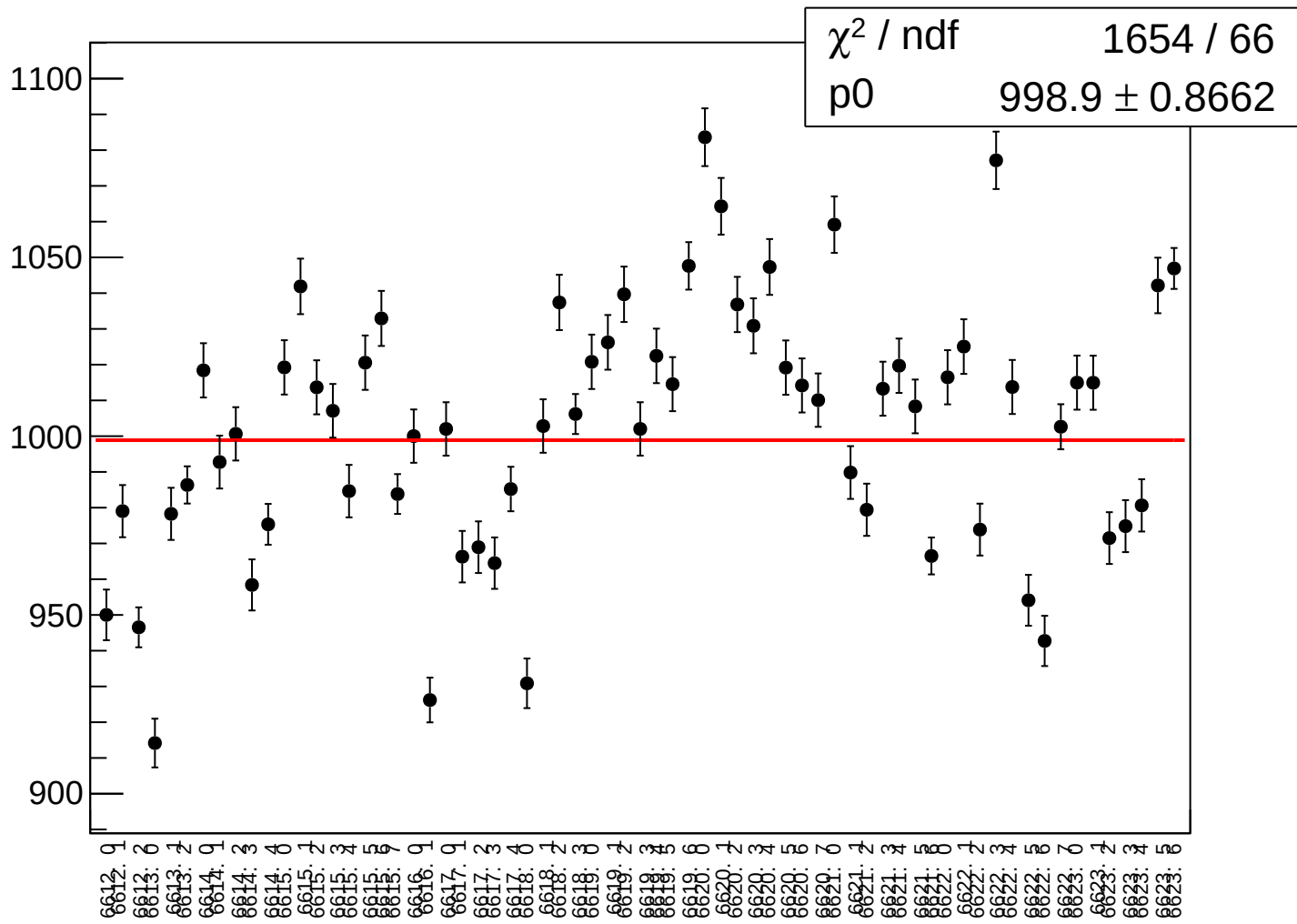




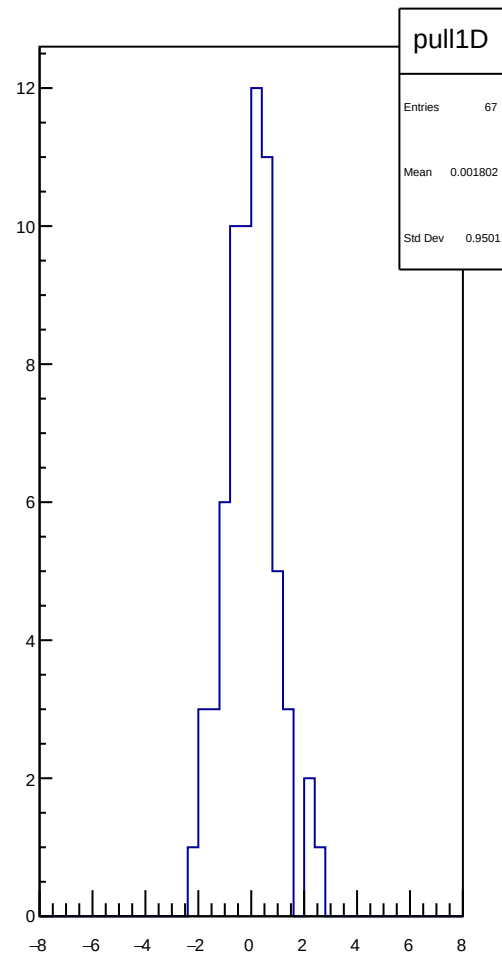
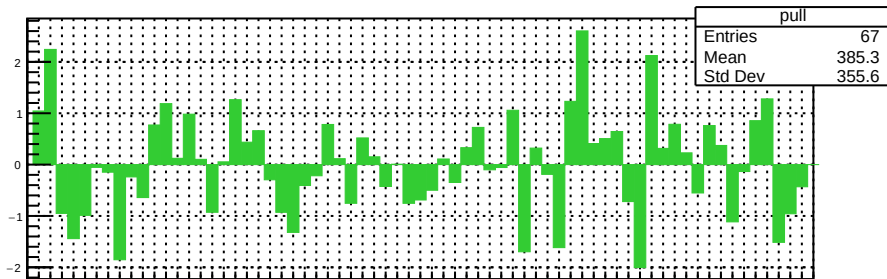
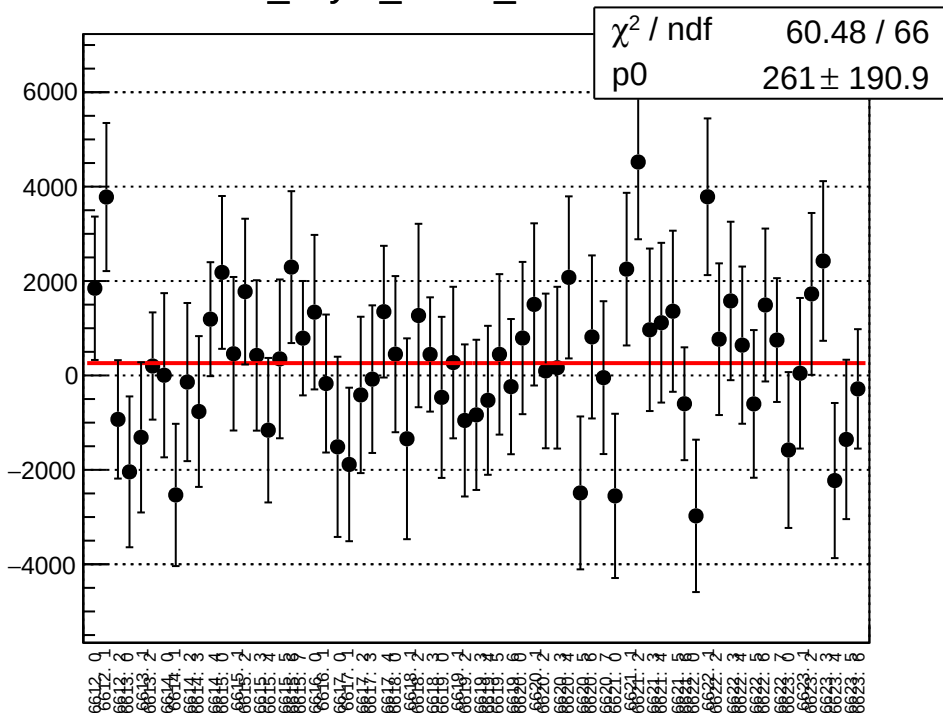
asym\_sam5\_mean vs run



# asym\_sam5\_rms vs run



dit\_asym\_sam6\_mean vs run



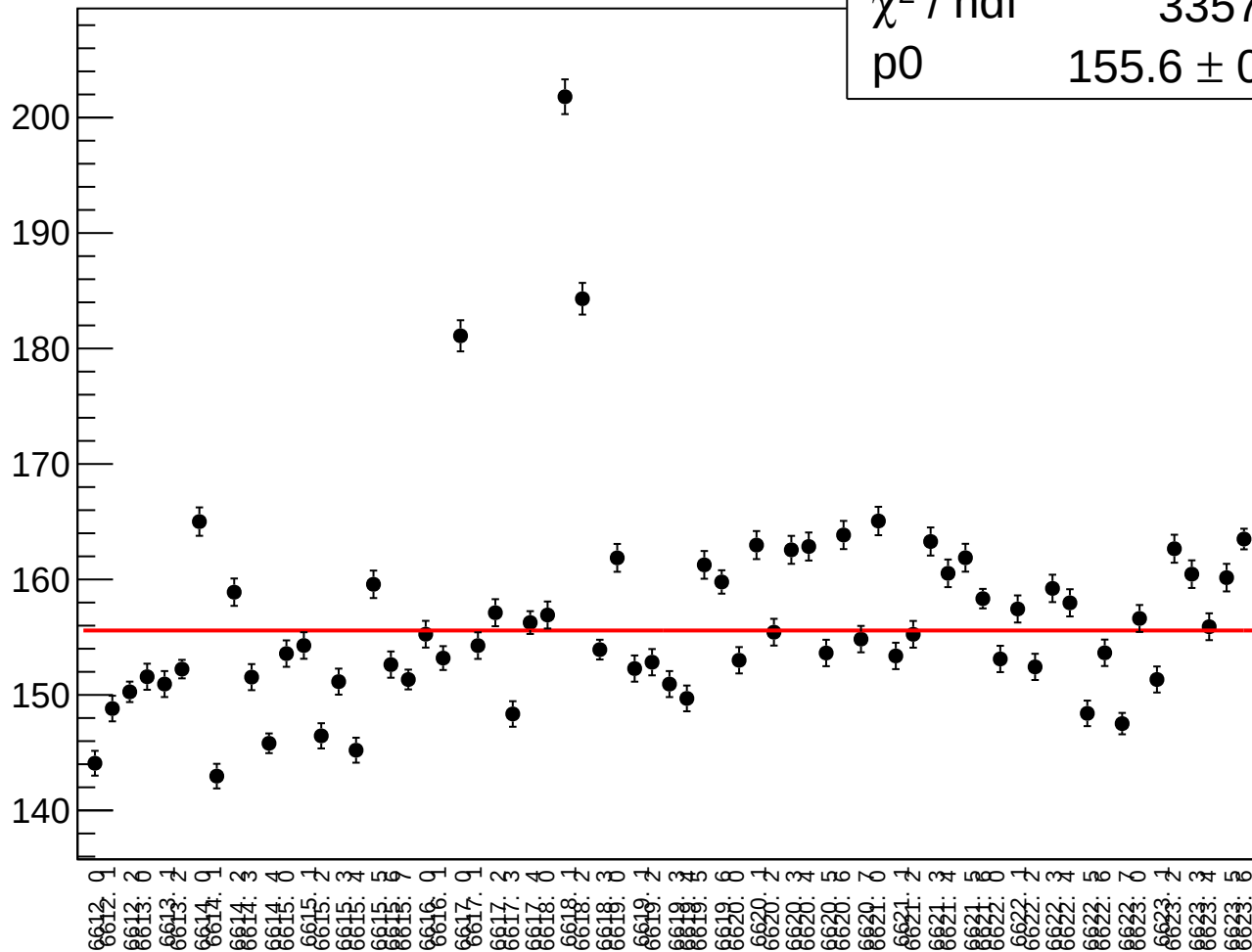
# dit\_asym\_sam6\_rms vs run

$\chi^2 / \text{ndf}$

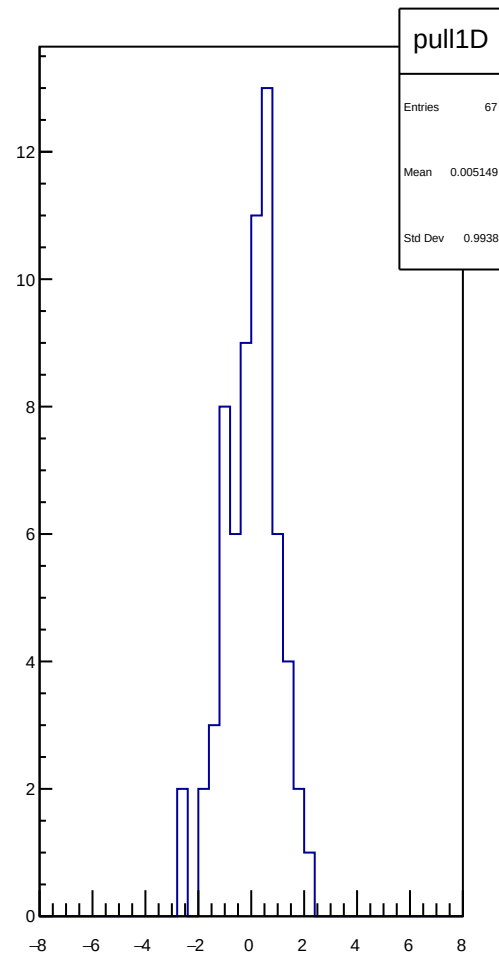
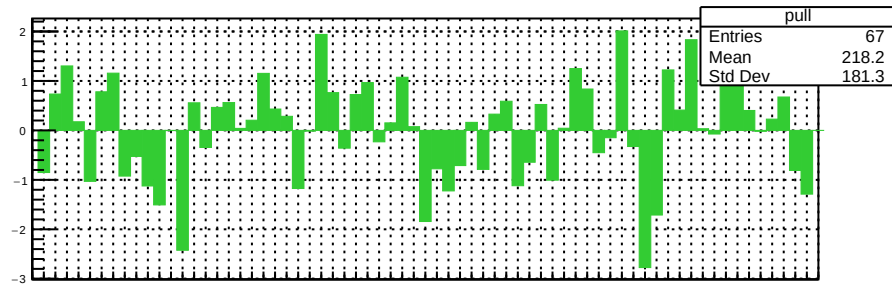
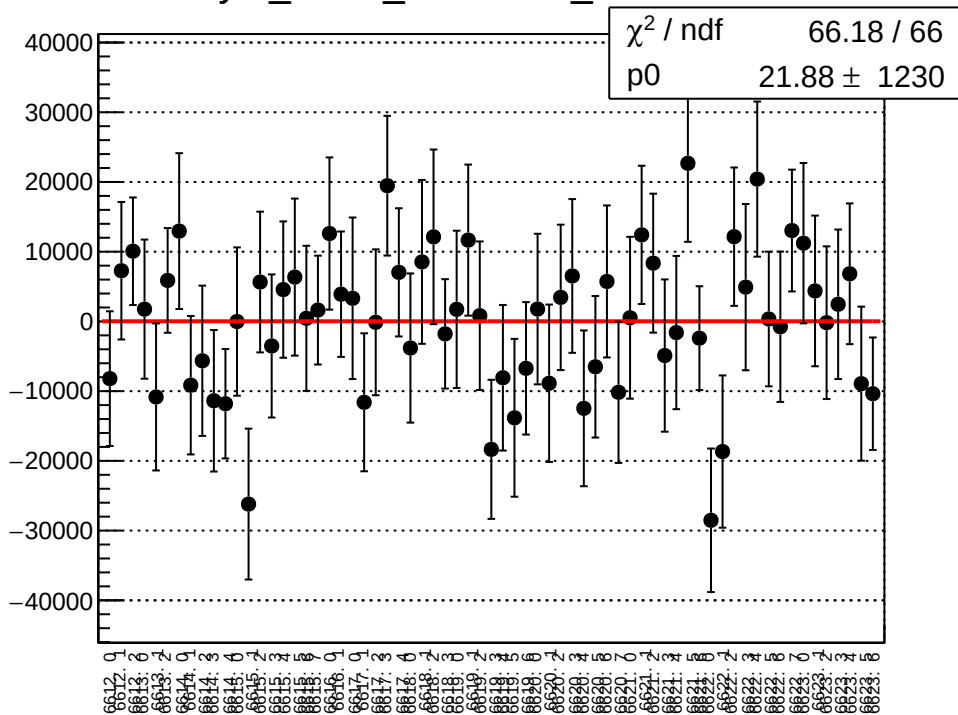
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p0

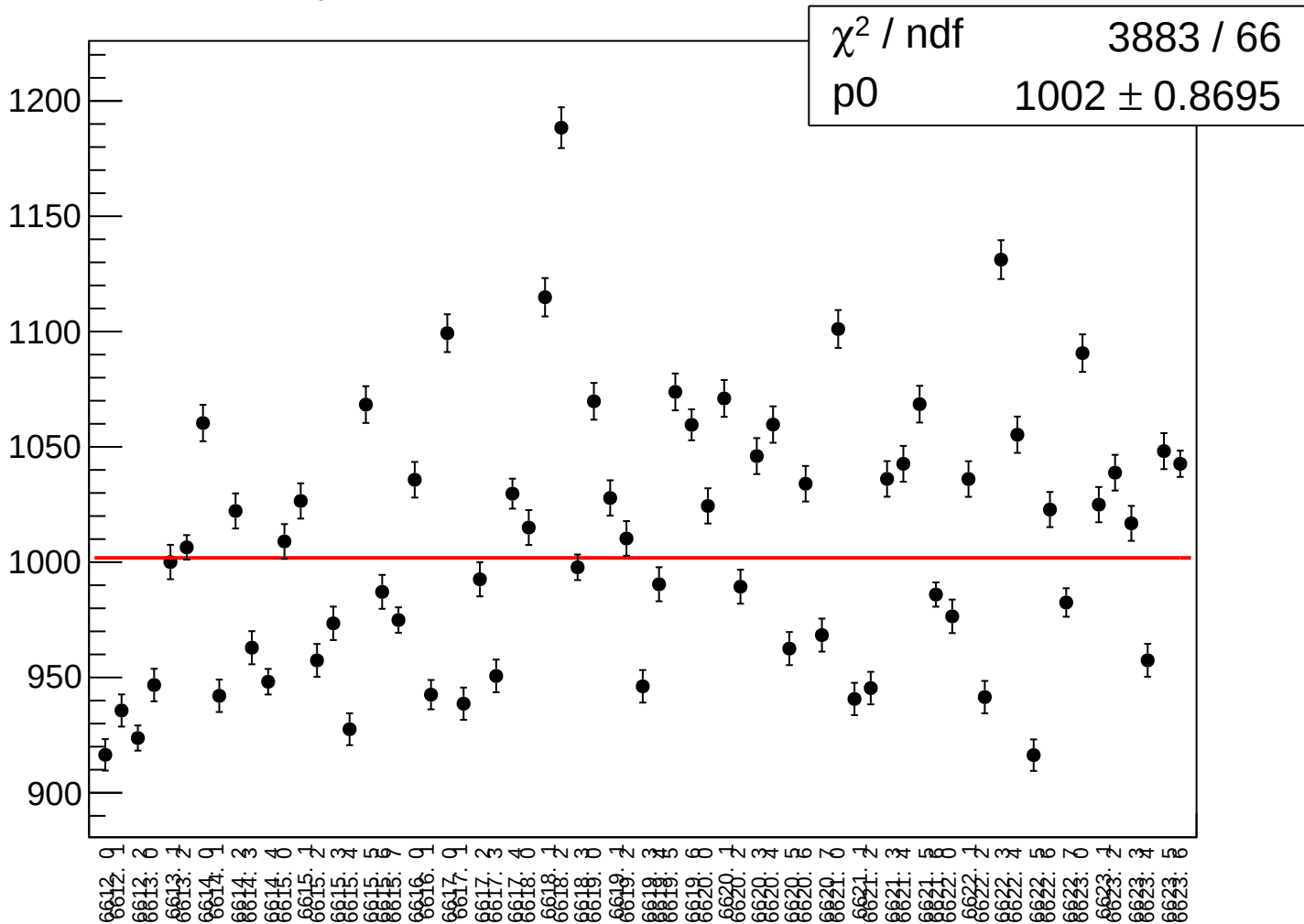
$155.6 \pm 0.135$



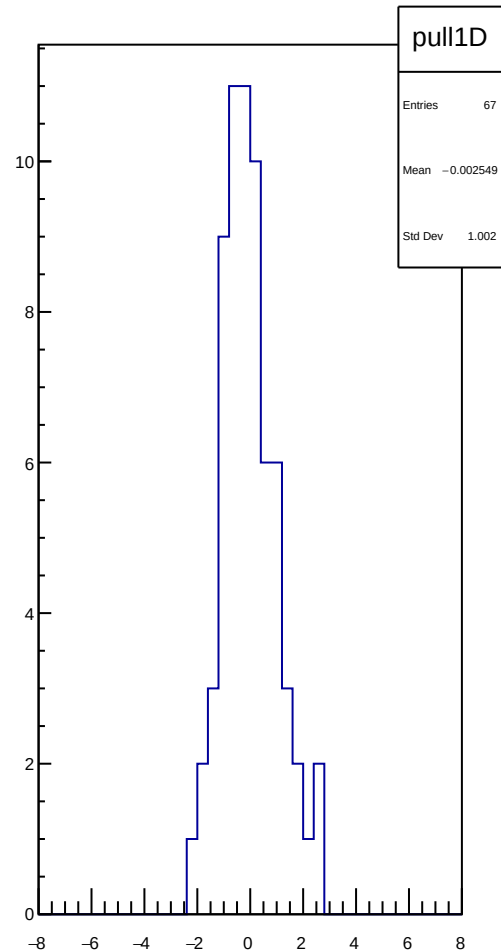
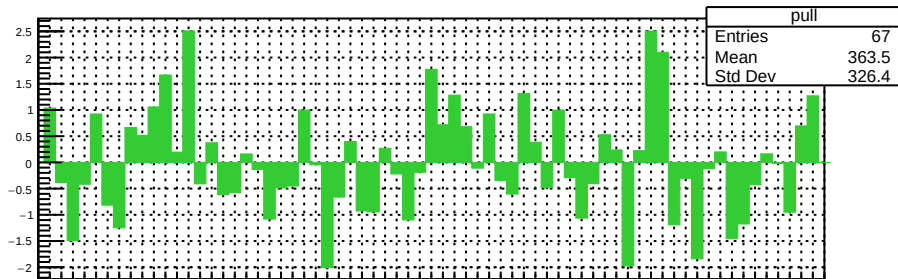
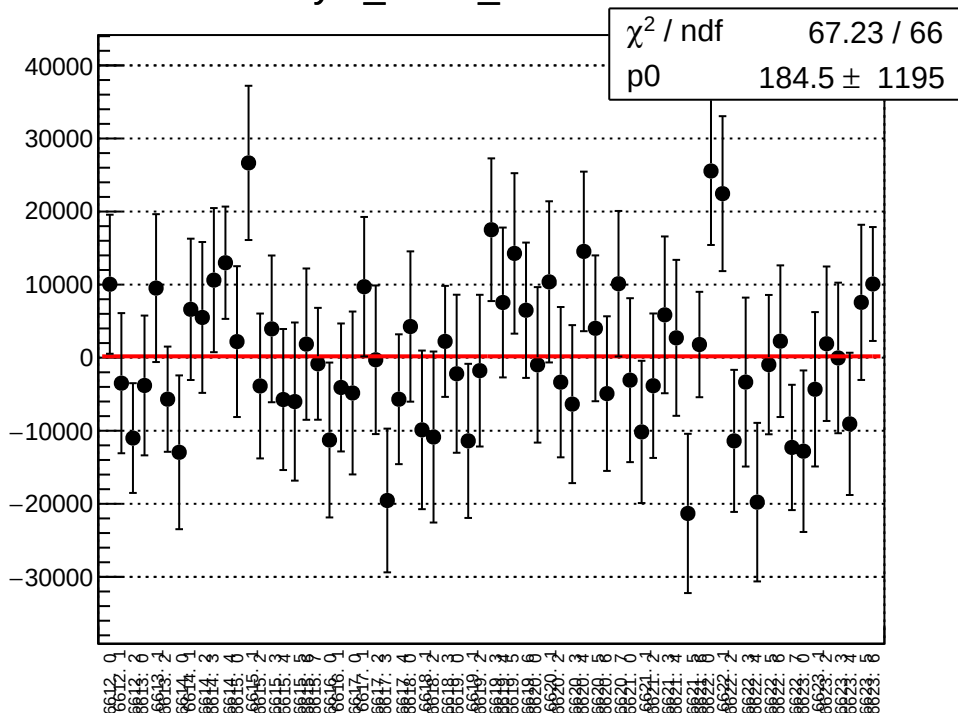
asym\_sam6\_correction\_mean vs run



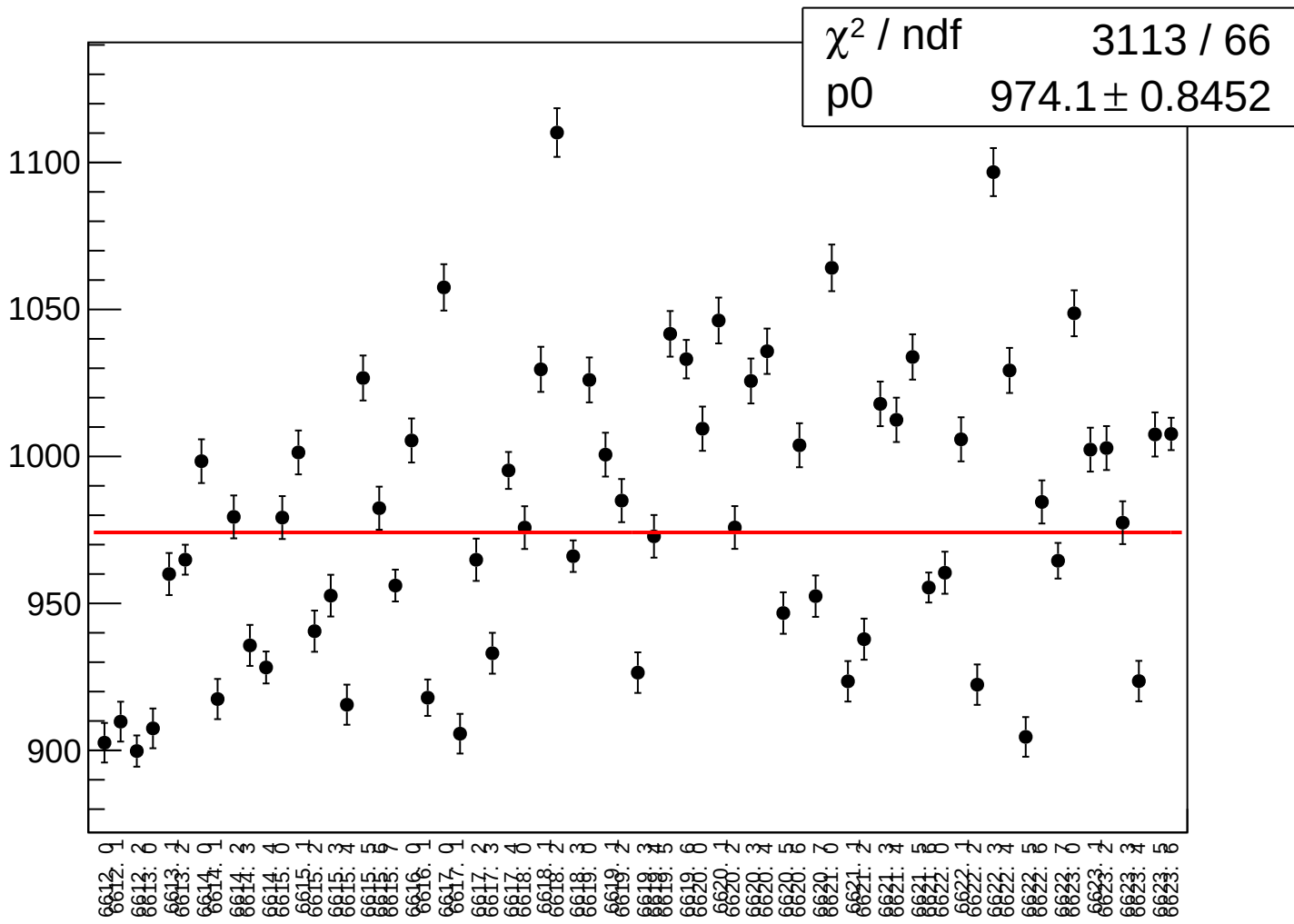
# asym\_sam6\_correction\_rms vs run



asym\_sam6\_mean vs run

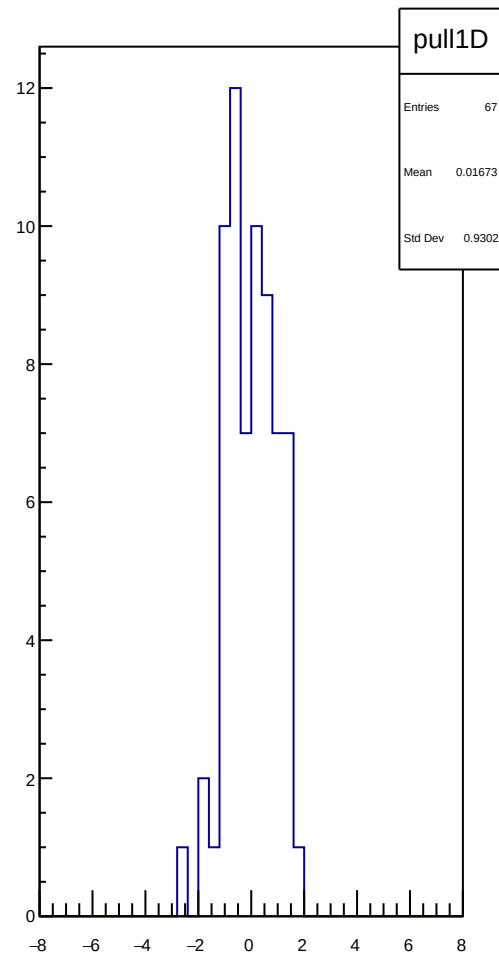
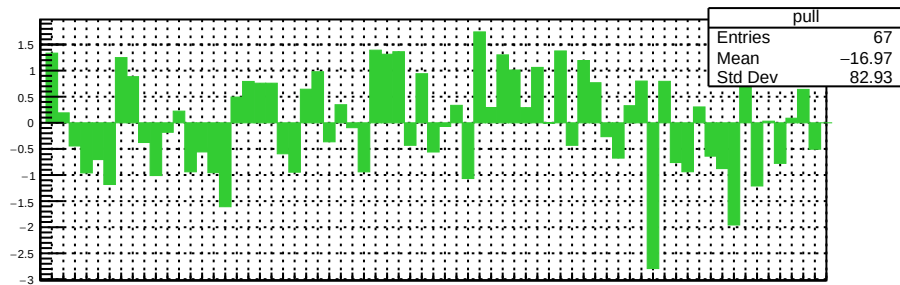
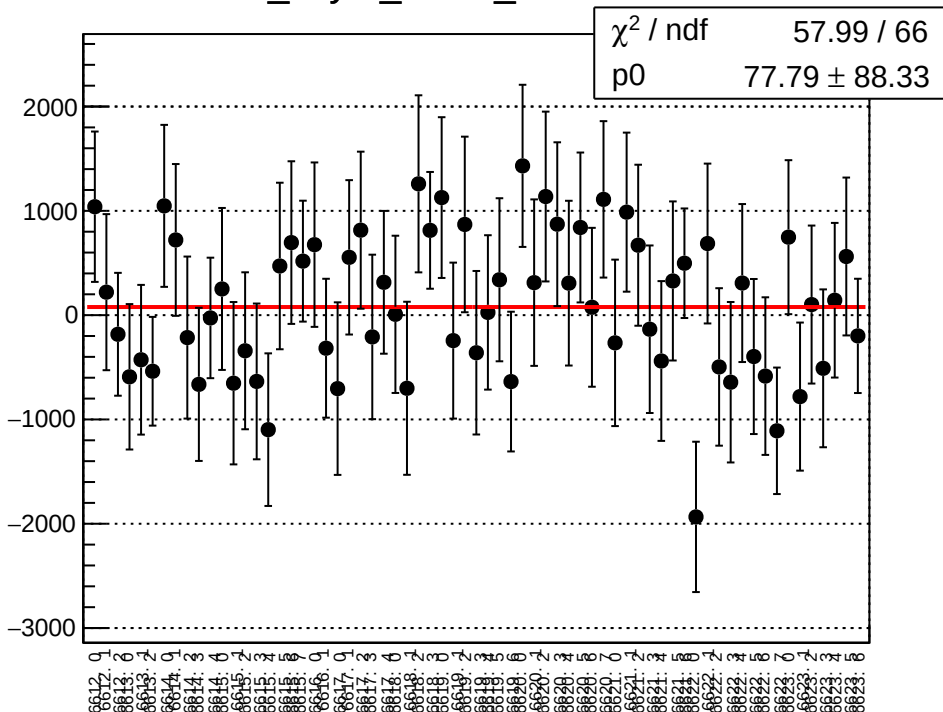


asym\_sam6\_rms vs run





# dit\_asym\_sam7\_mean vs run



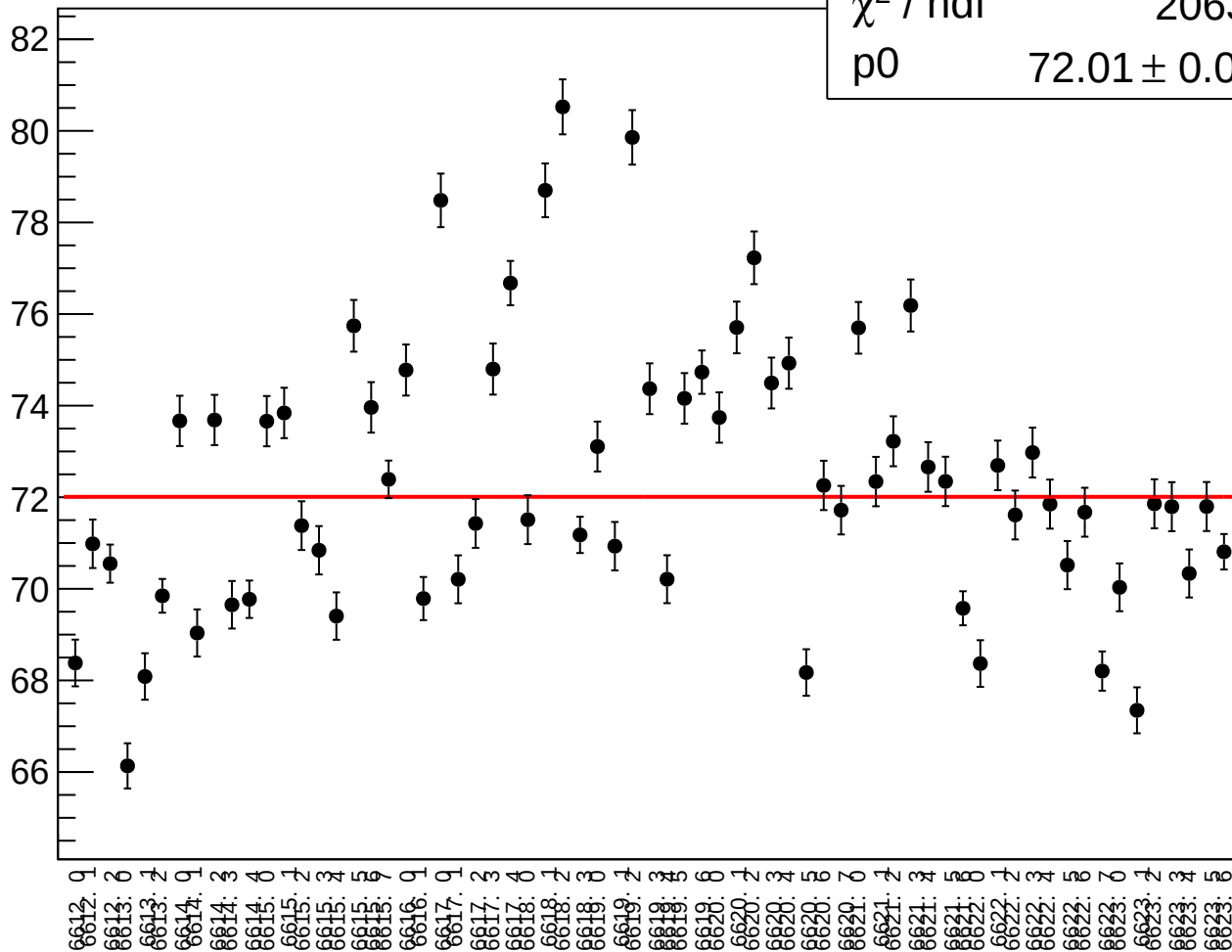
# dit\_asym\_sam7\_rms vs run

$\chi^2 / \text{ndf}$

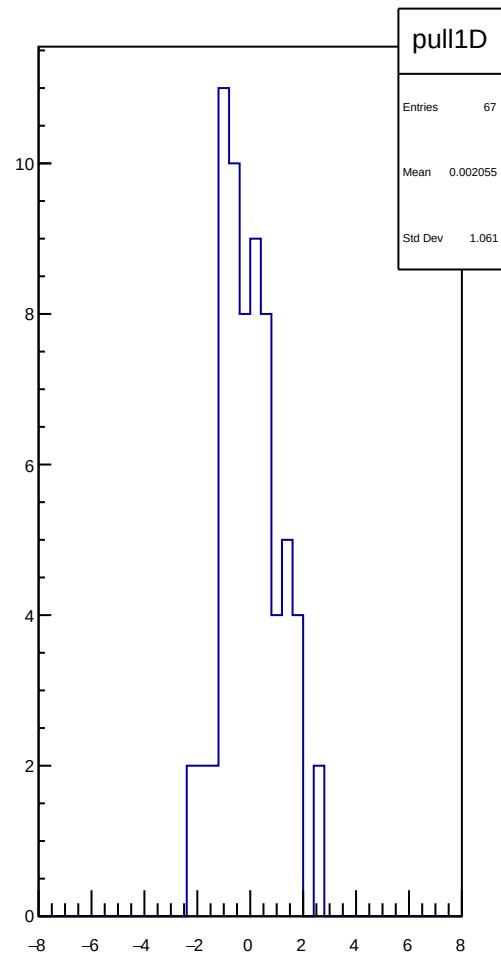
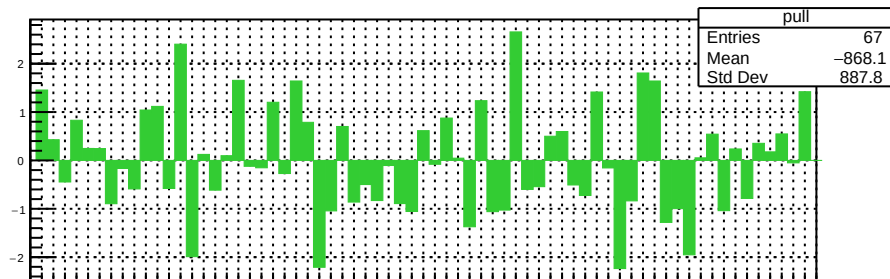
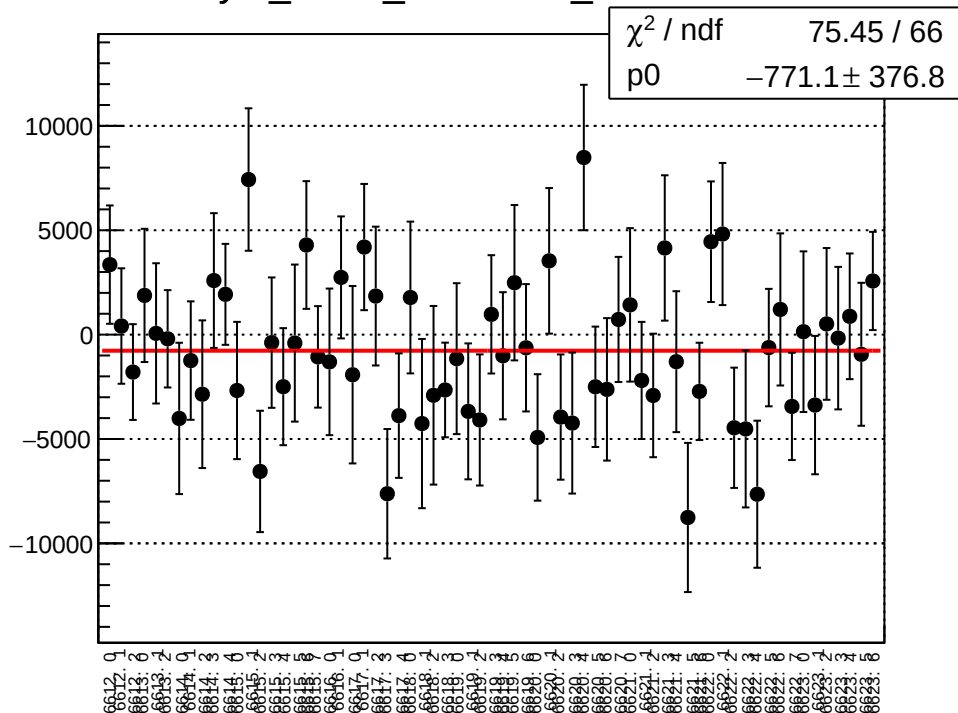
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p0

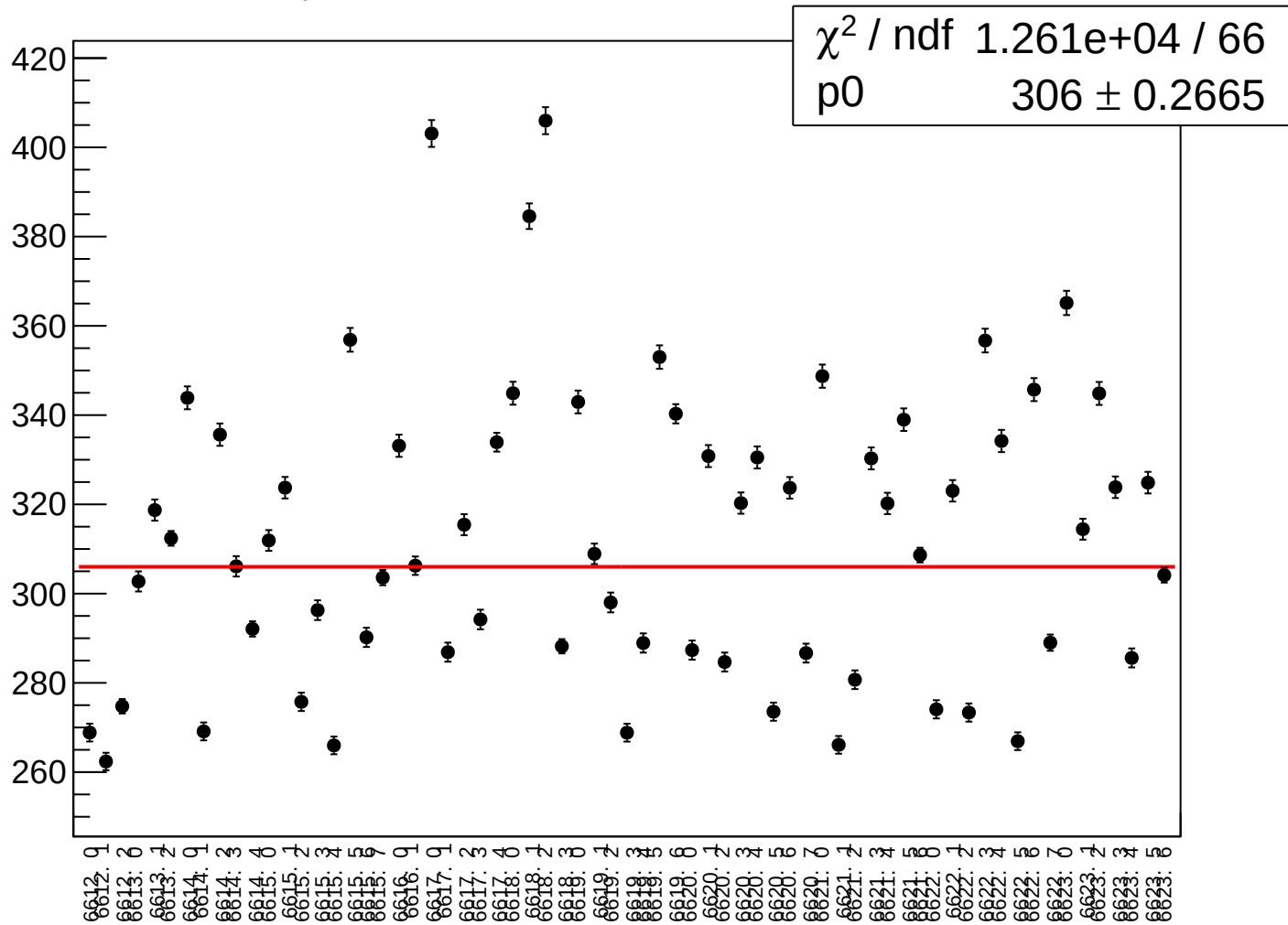
$72.01 \pm 0.06246$



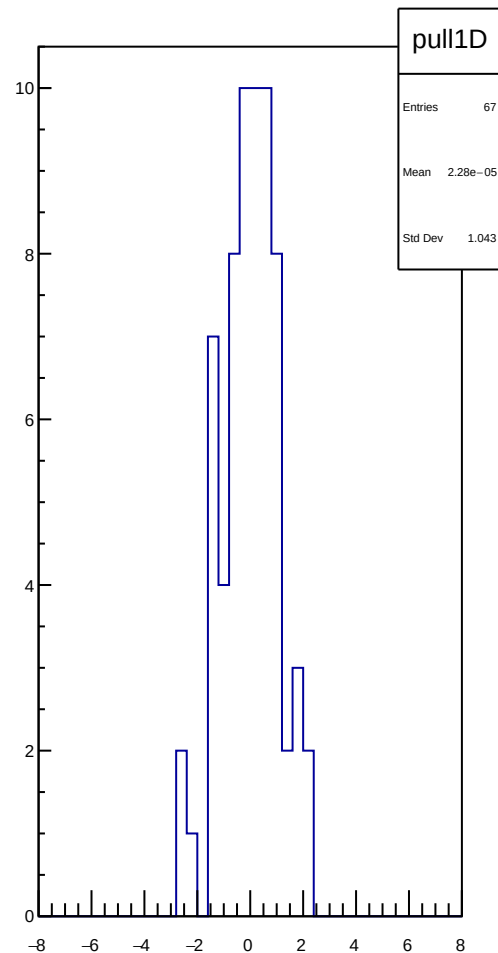
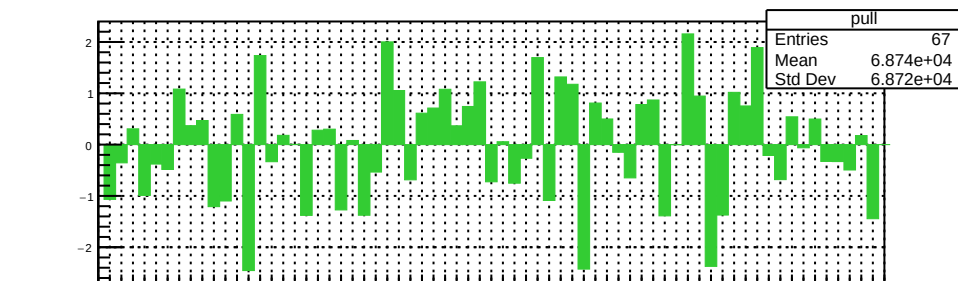
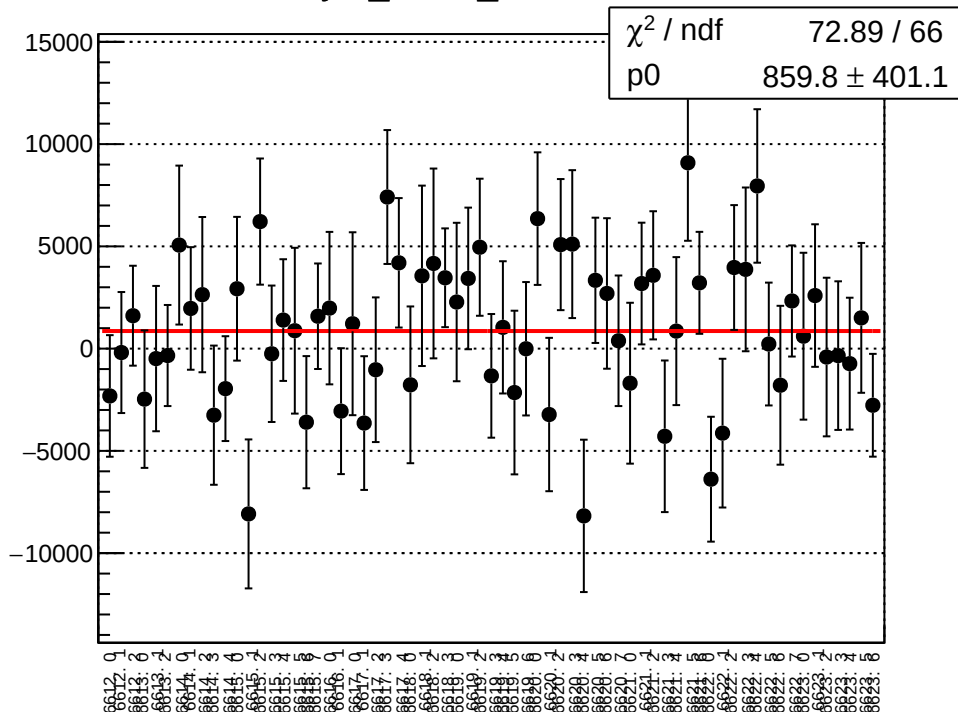
asym\_sam7\_correction\_mean vs run



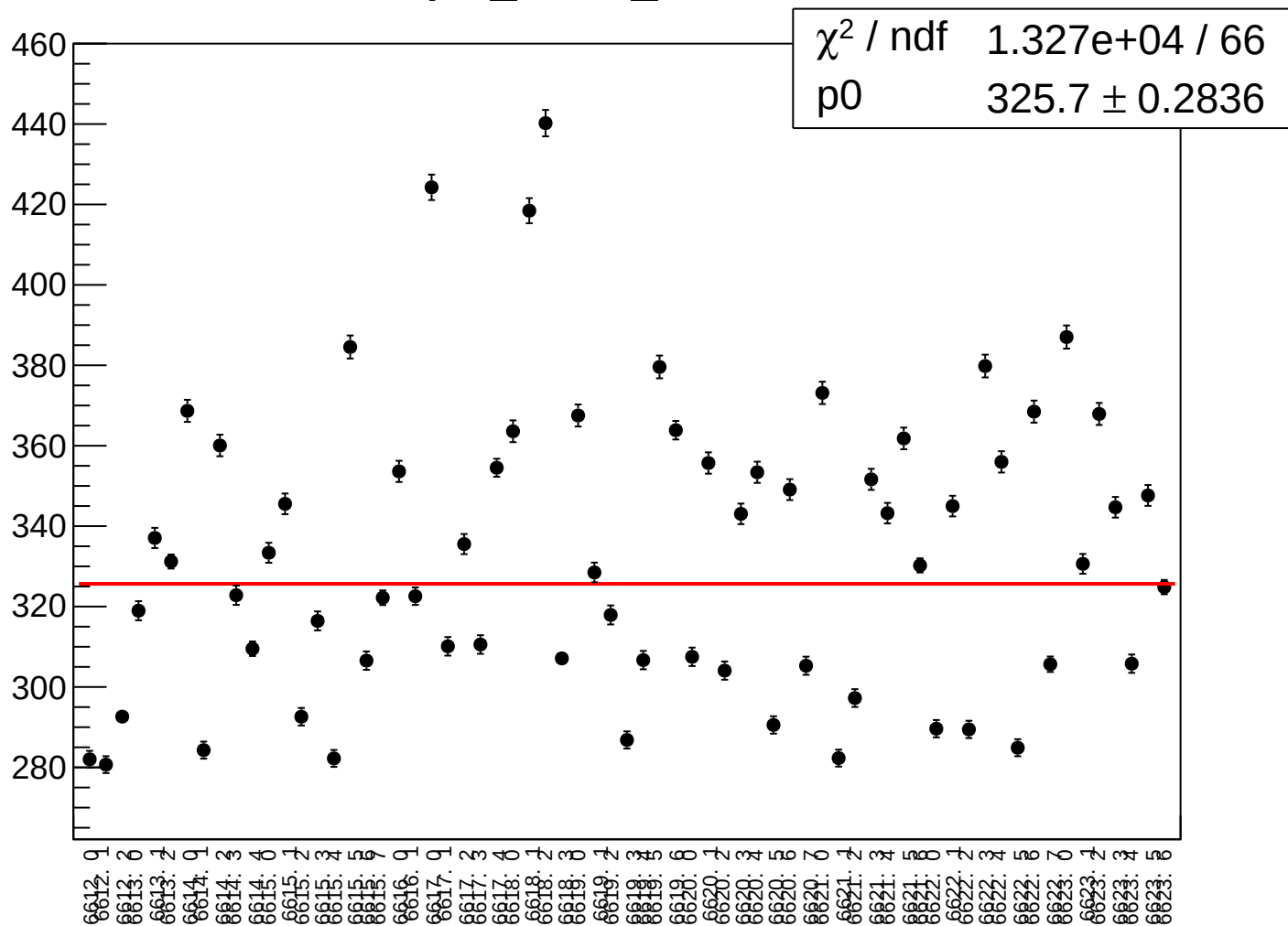
# asym\_sam7\_correction\_rms vs run



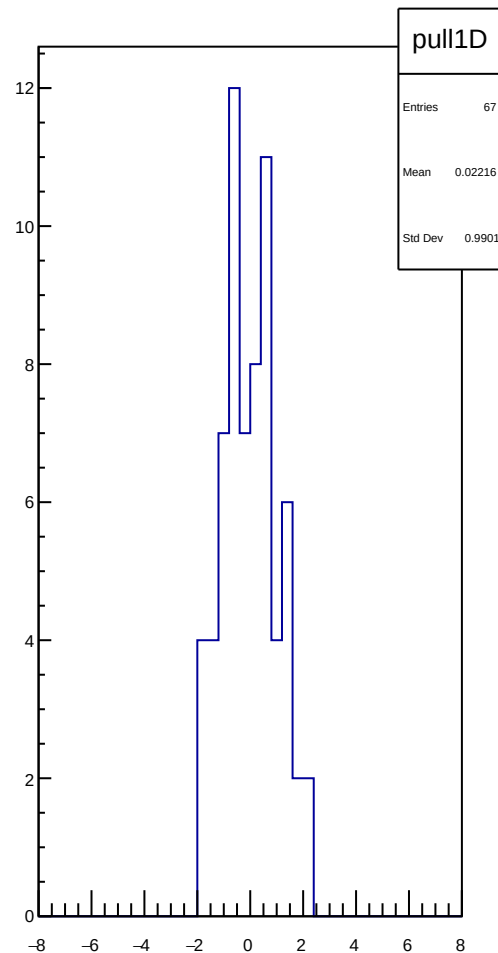
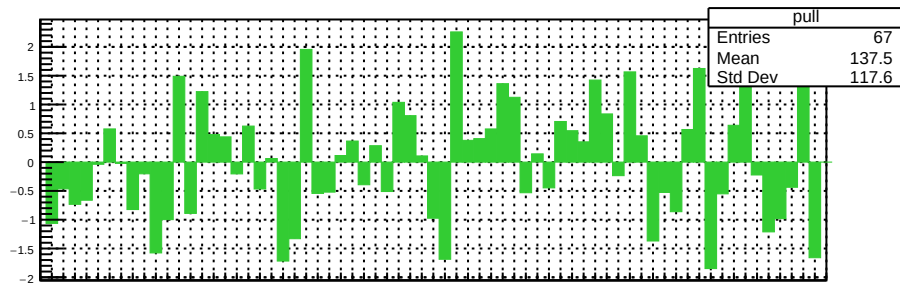
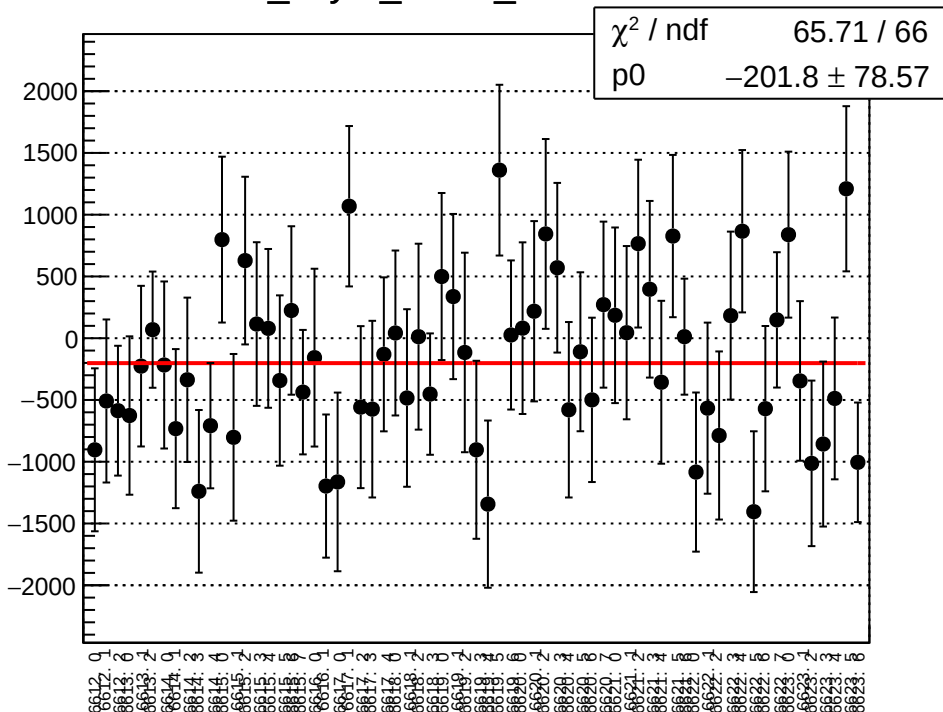
asym\_sam7\_mean vs run



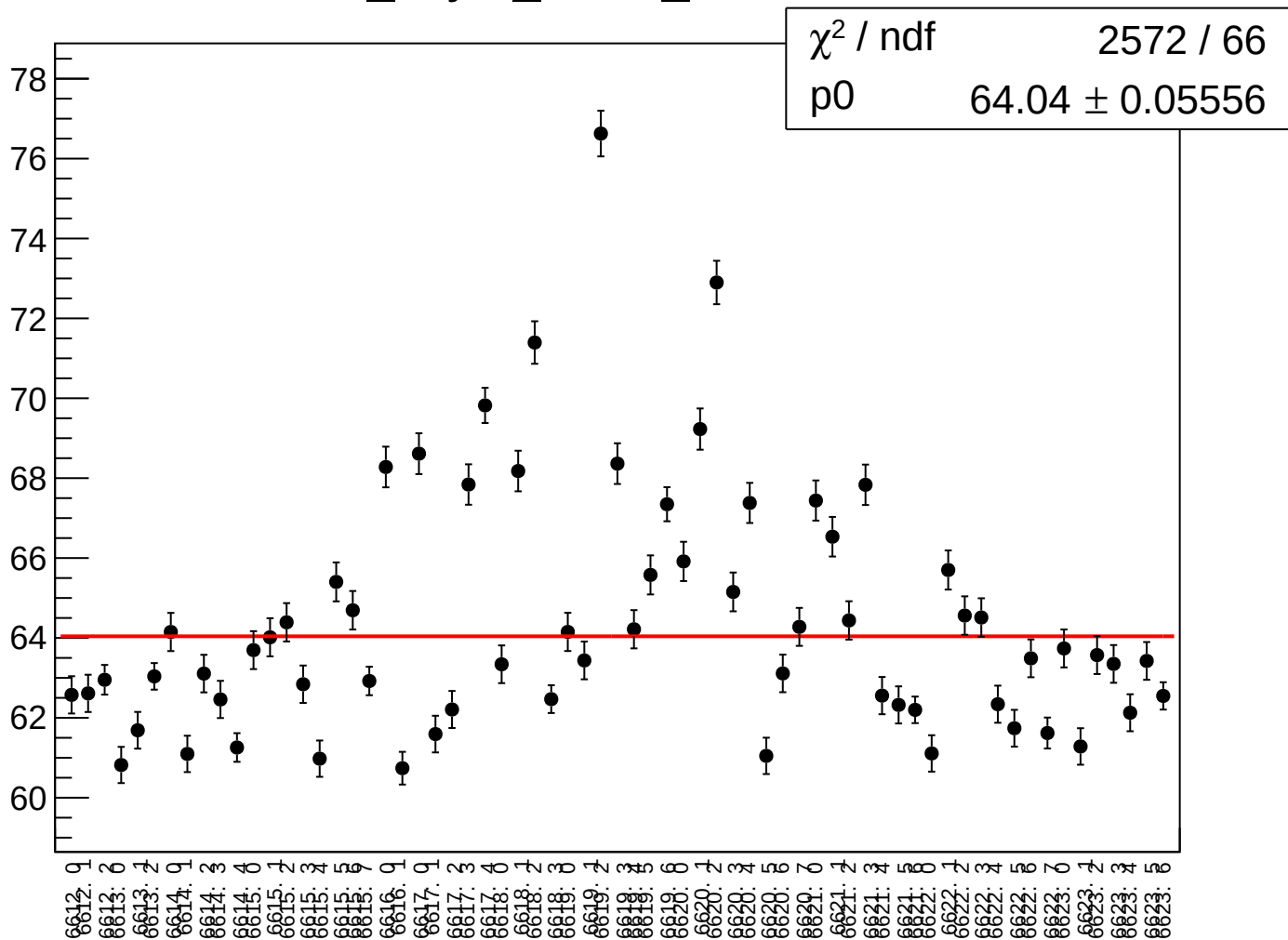
# asym\_sam7\_rms vs run



# dit\_asym\_sam8\_mean vs run

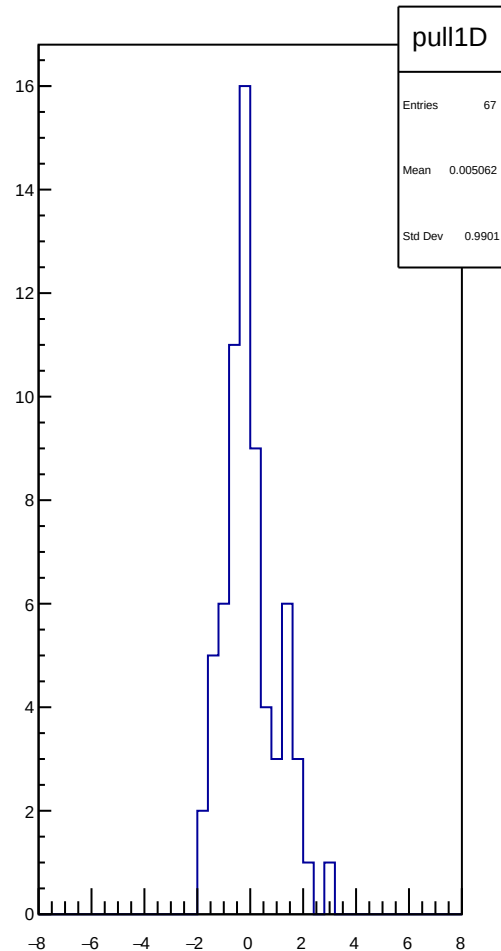
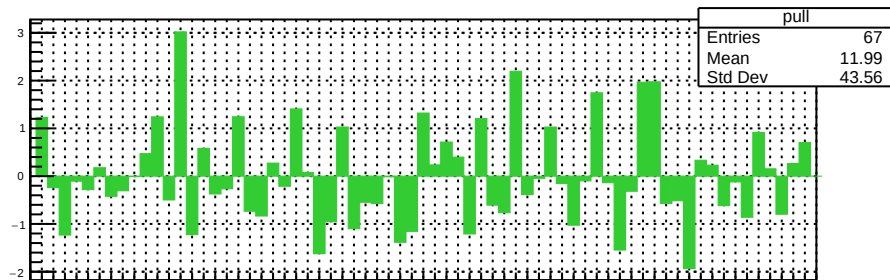
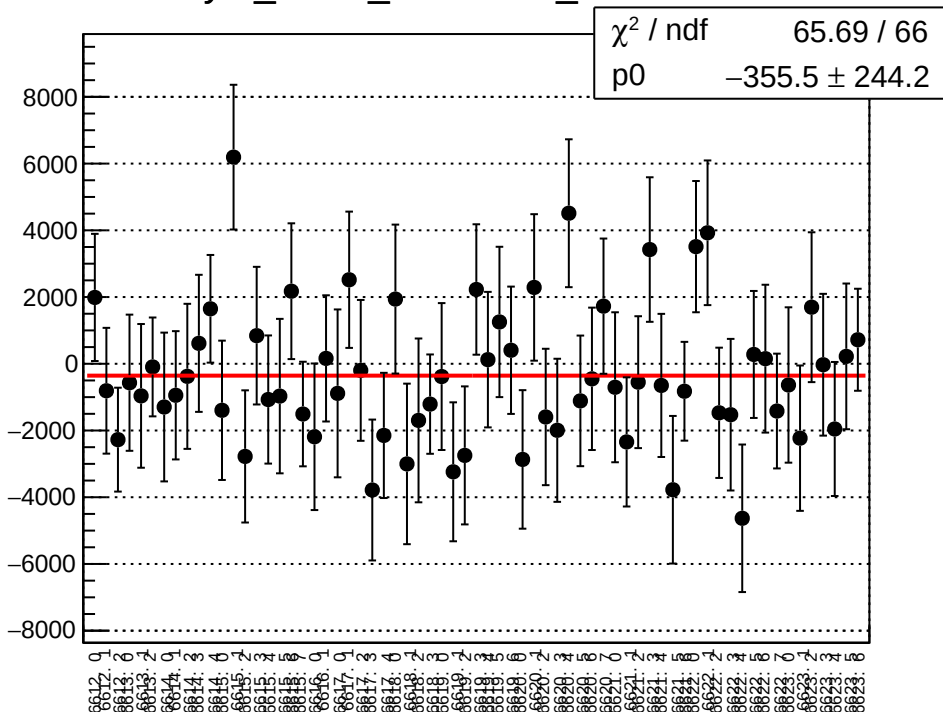


# dit\_asym\_sam8\_rms vs run

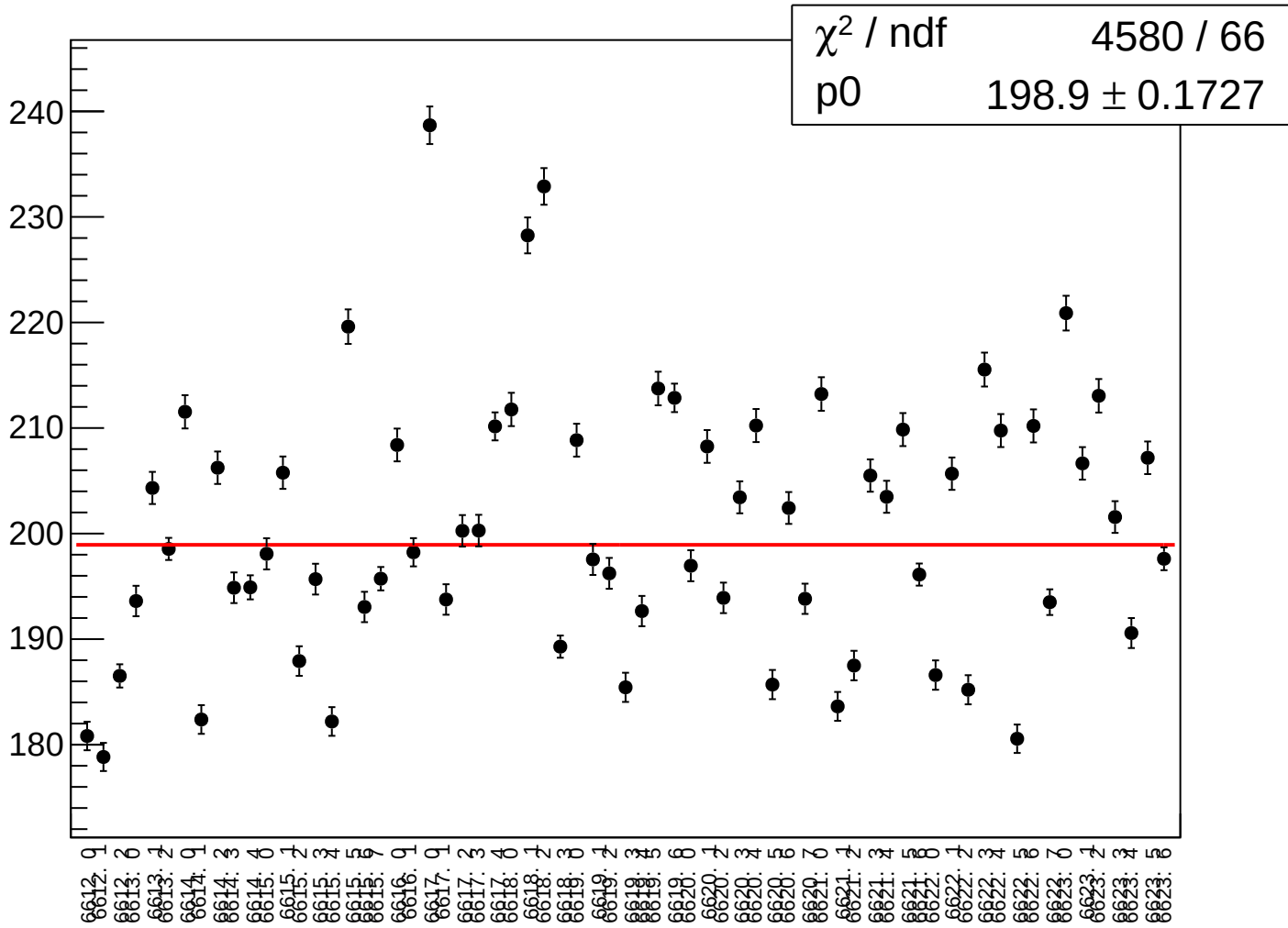




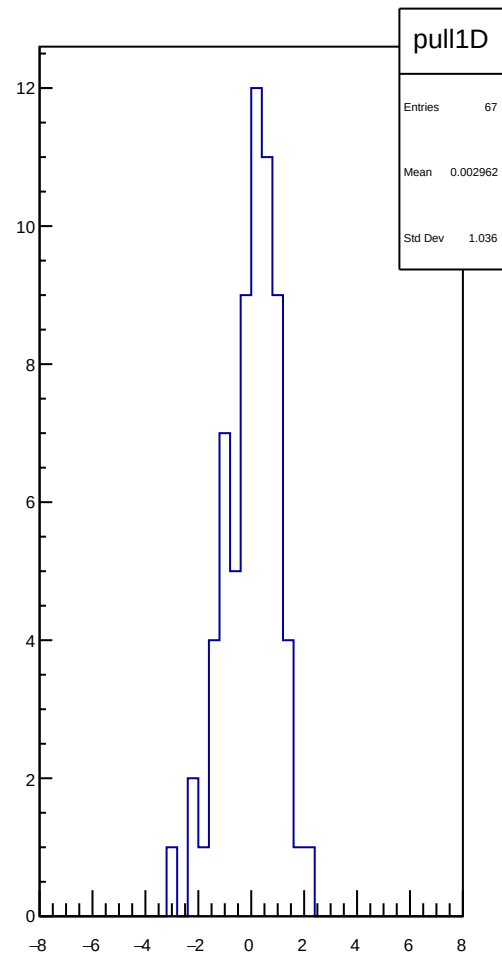
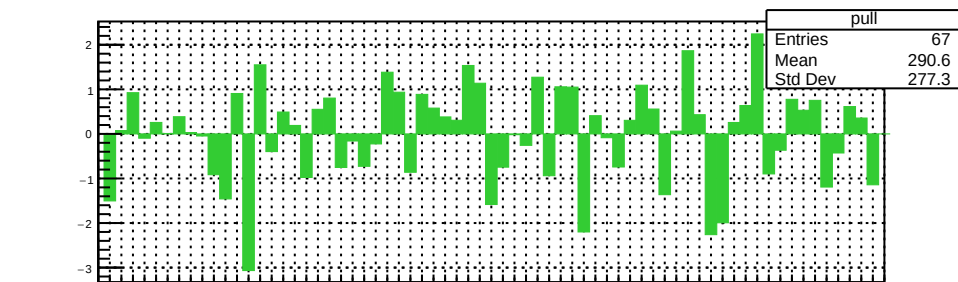
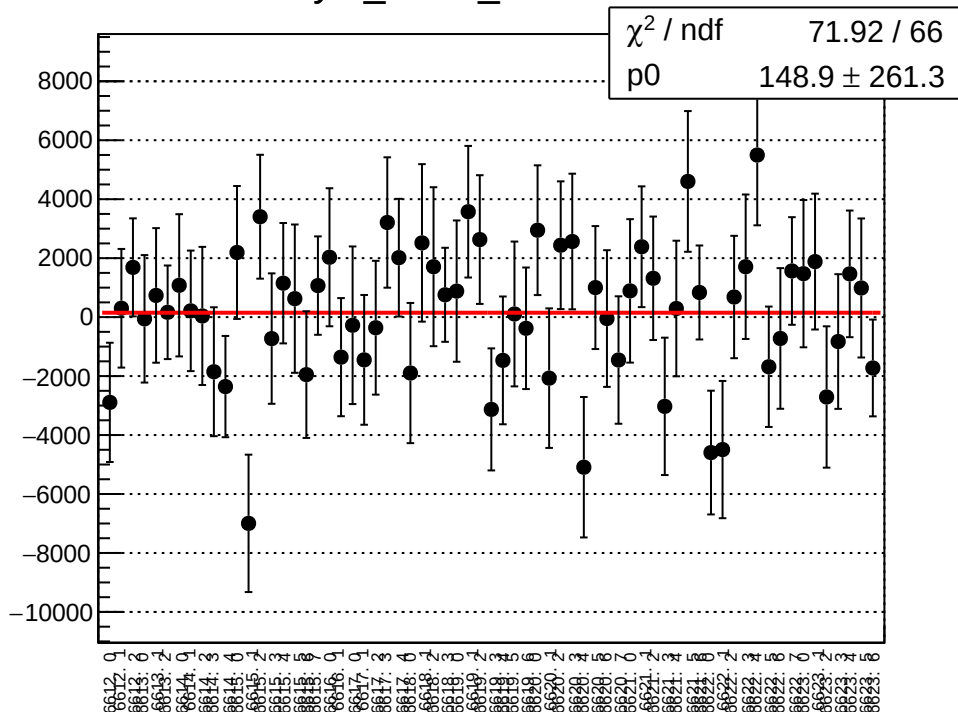
# asym\_sam8\_correction\_mean vs run



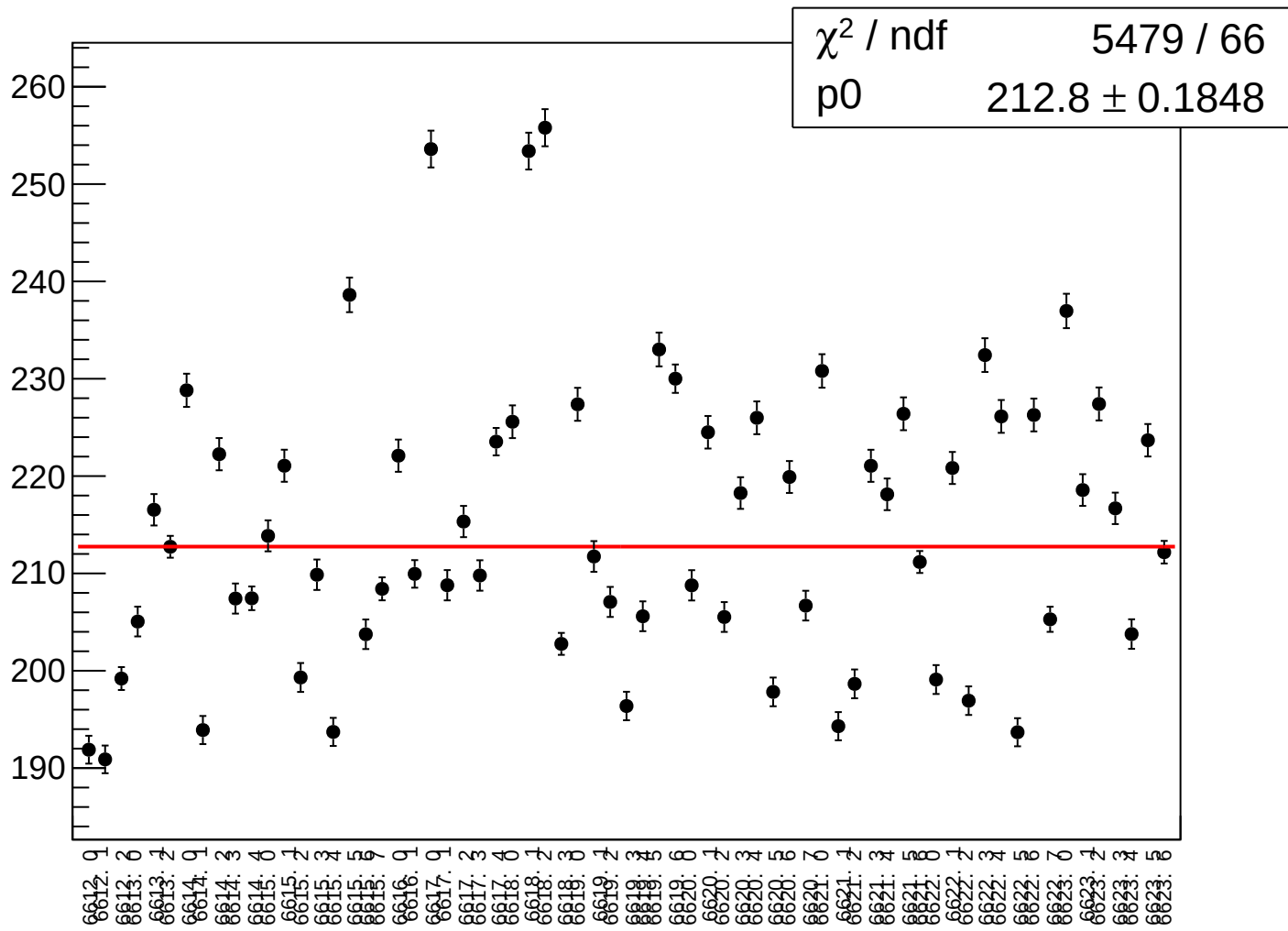
# asym\_sam8\_correction\_rms vs run



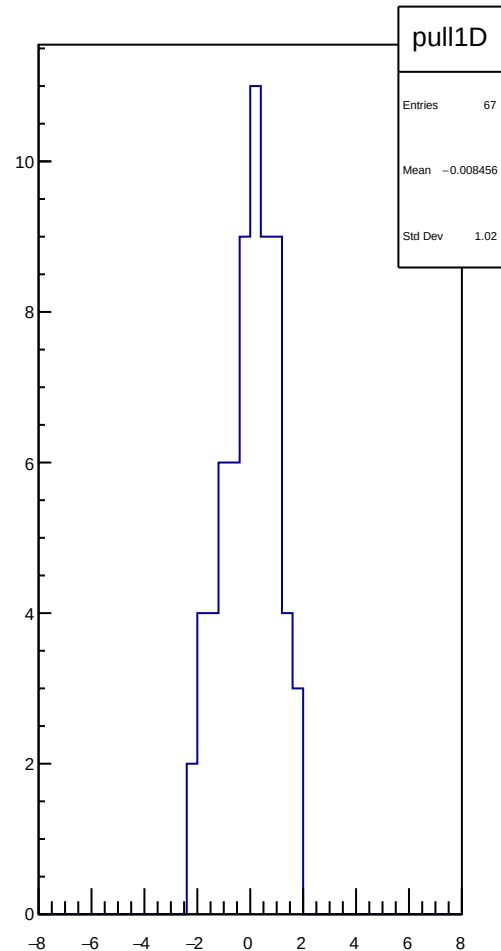
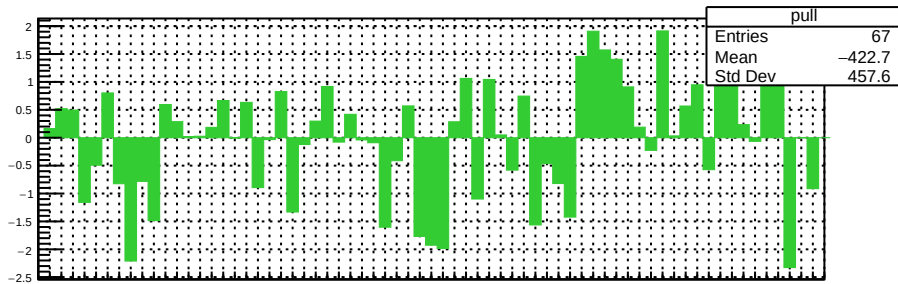
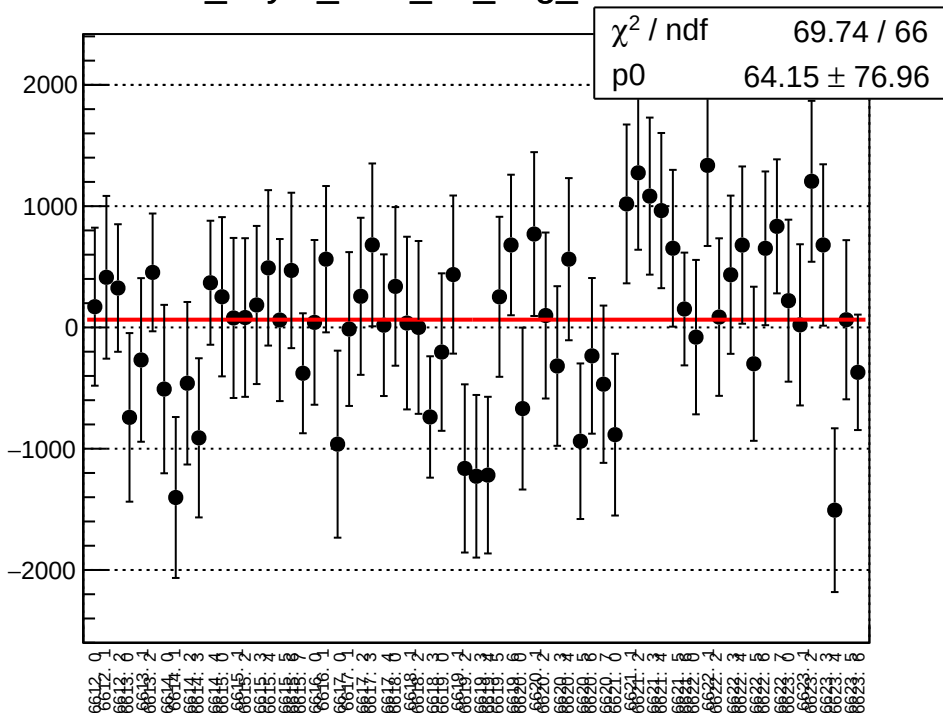
asym\_sam8\_mean vs run



# asym\_sam8\_rms vs run



dit\_asym\_sam\_15\_avg\_mean vs run



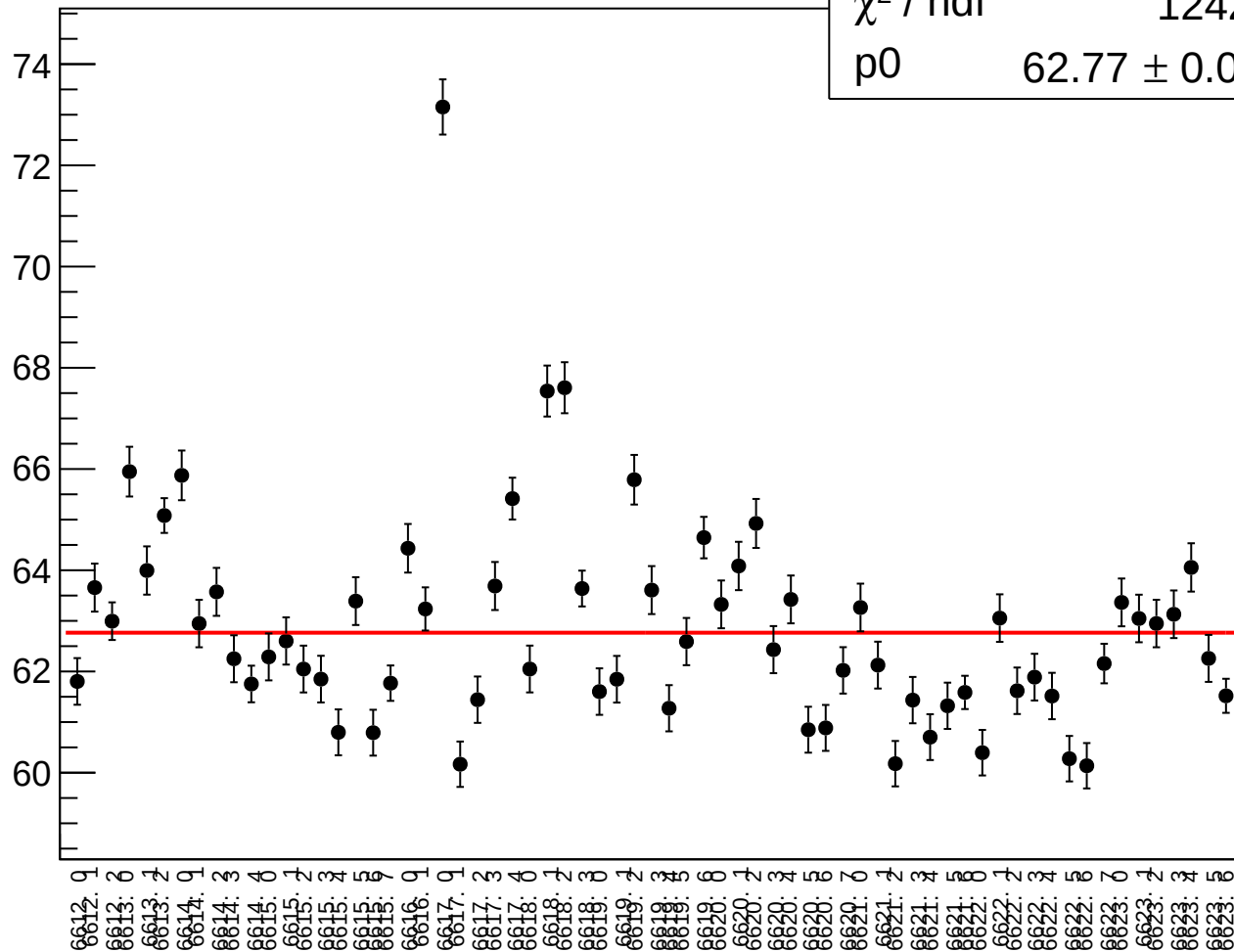
# dit\_asym\_sam\_15\_avg\_rms vs run

$\chi^2 / \text{ndf}$

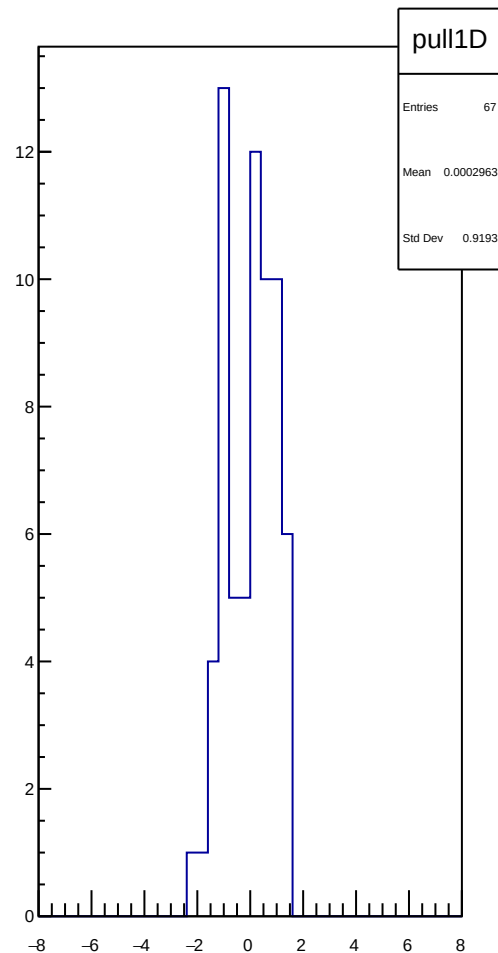
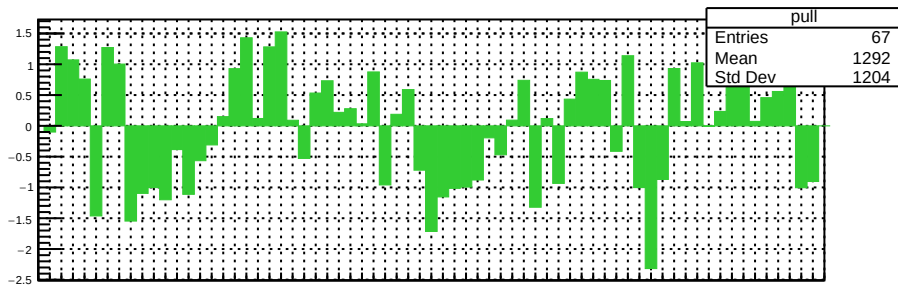
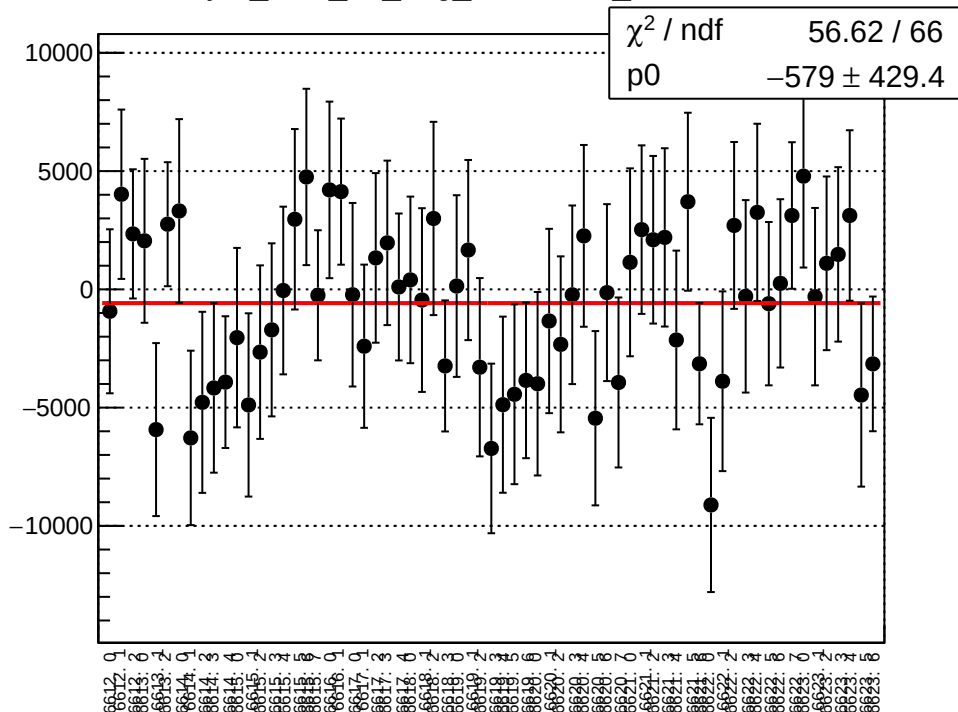
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p0

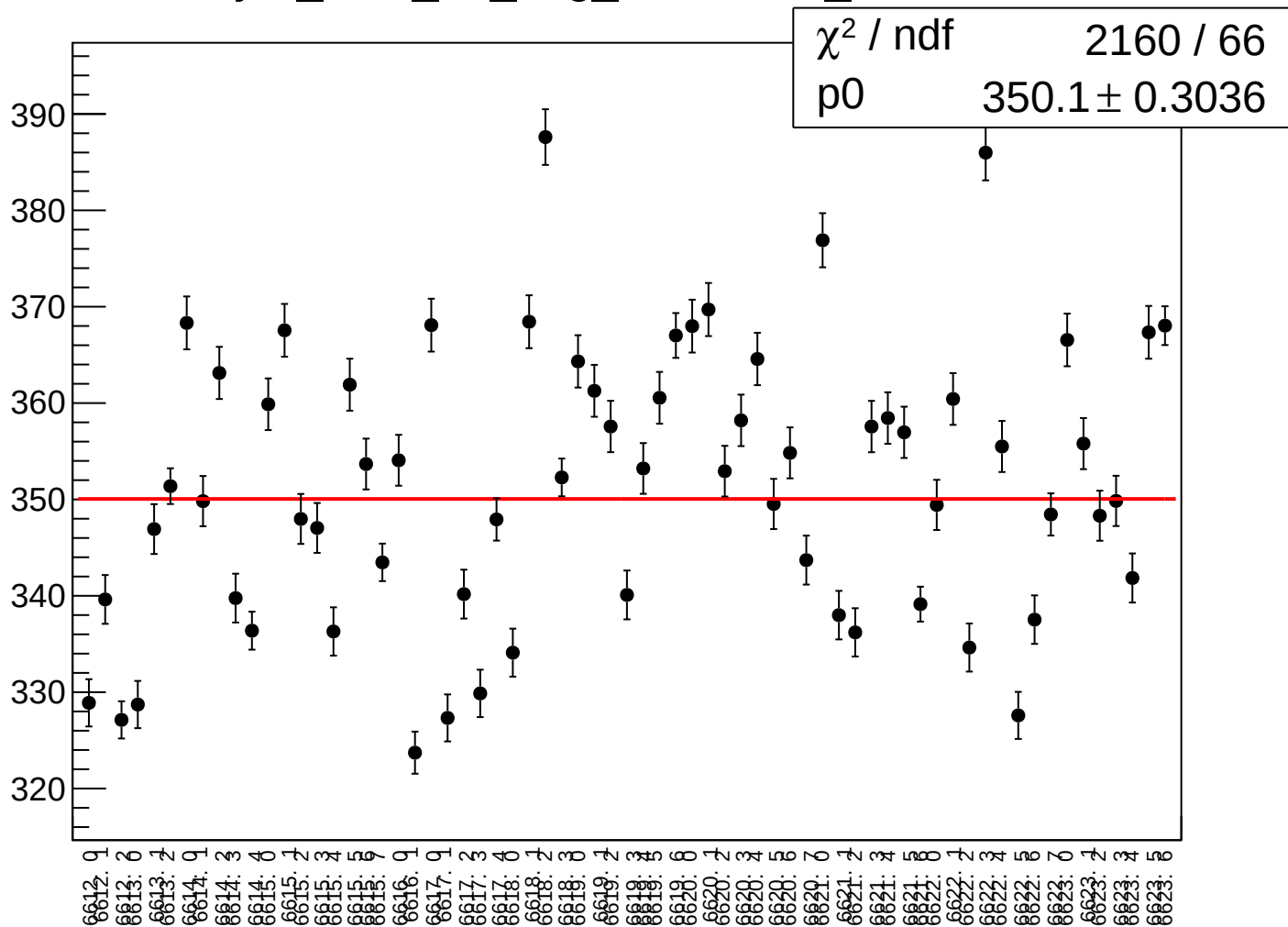
$62.77 \pm 0.05442$



asym\_sam\_15\_avg\_correction\_mean vs run

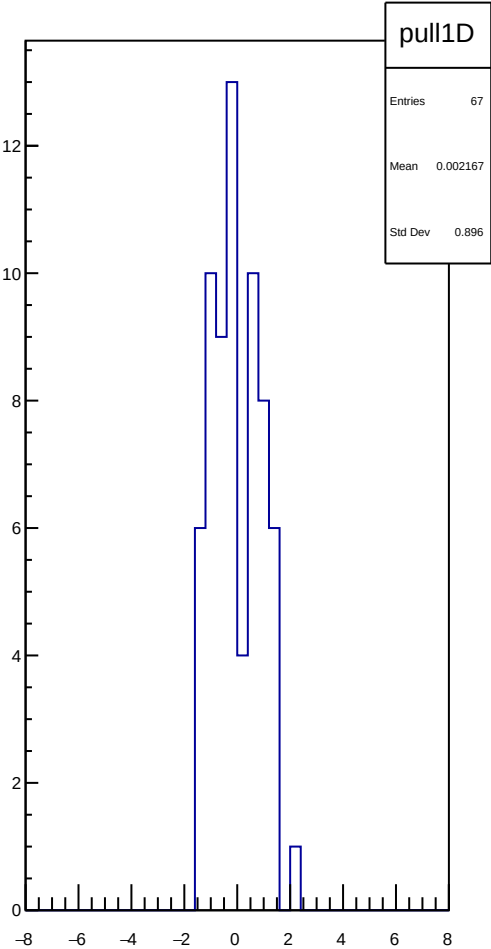
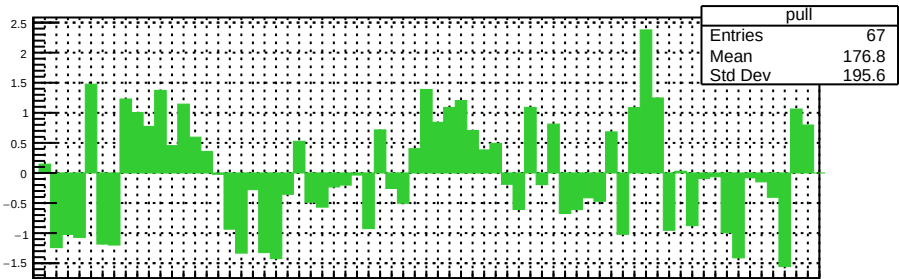
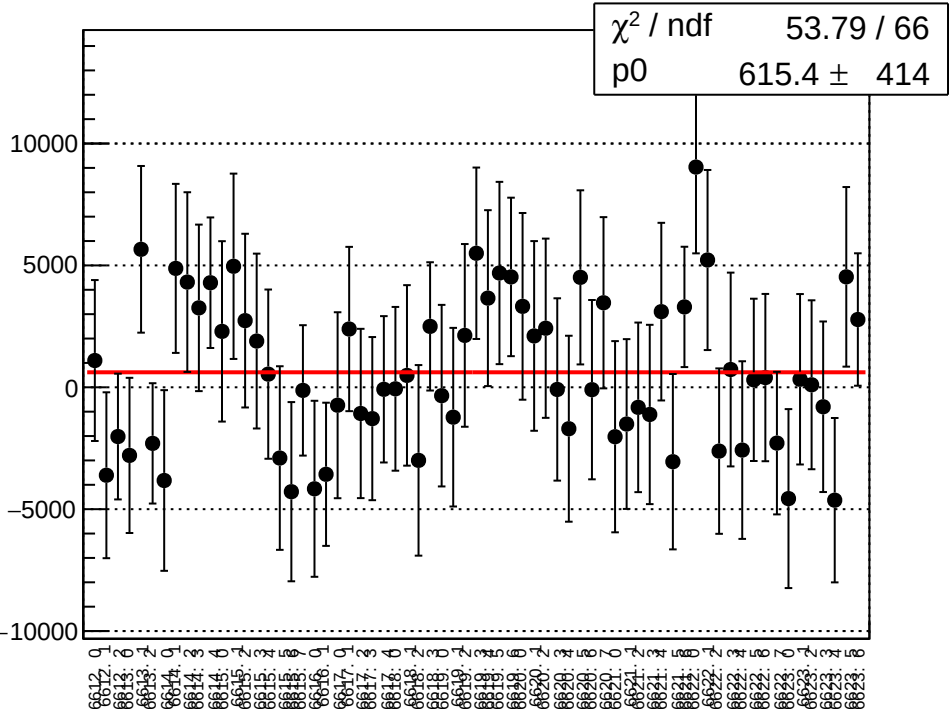


asym\_sam\_15\_avg\_correction\_rms vs run

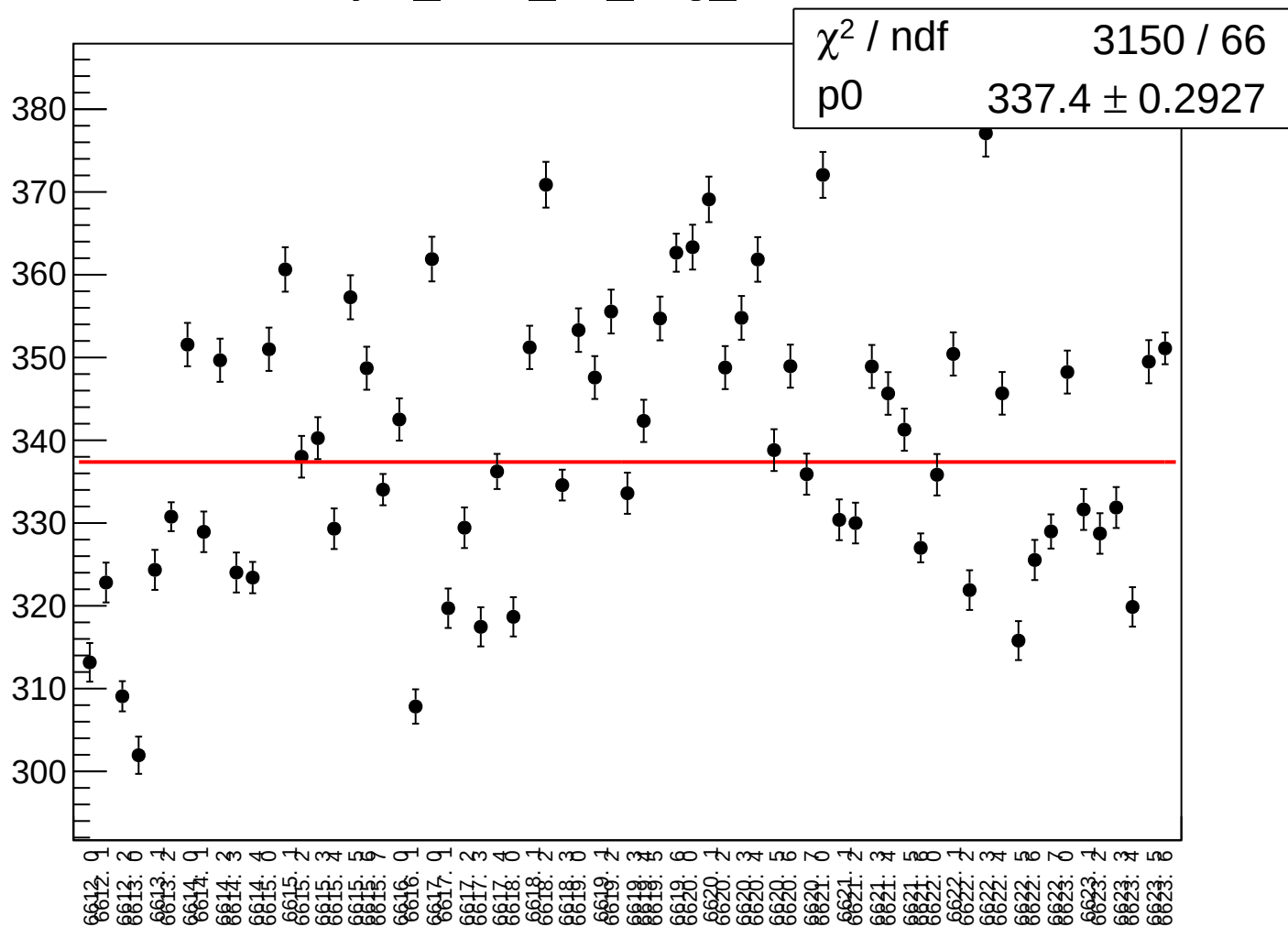




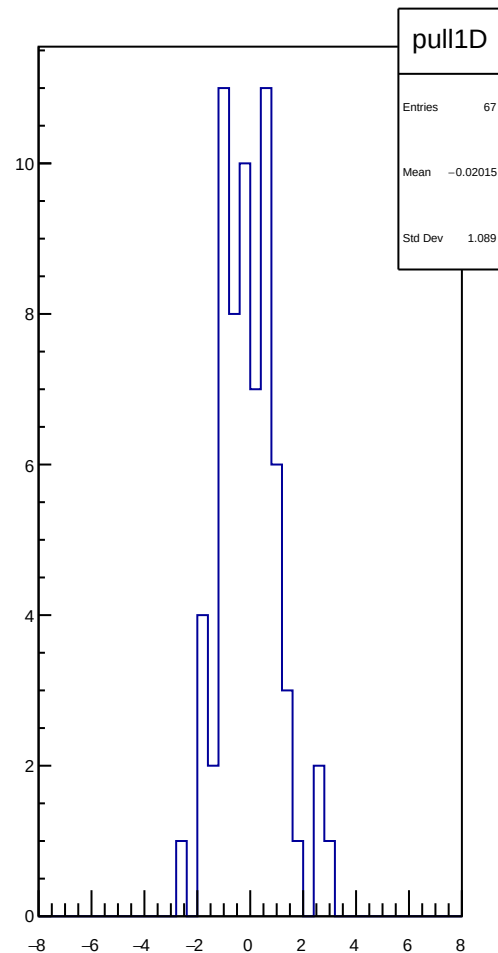
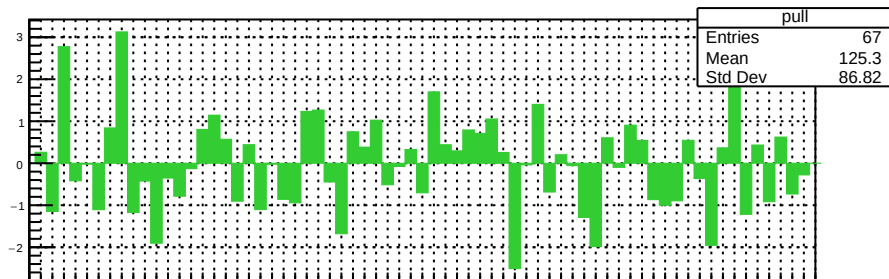
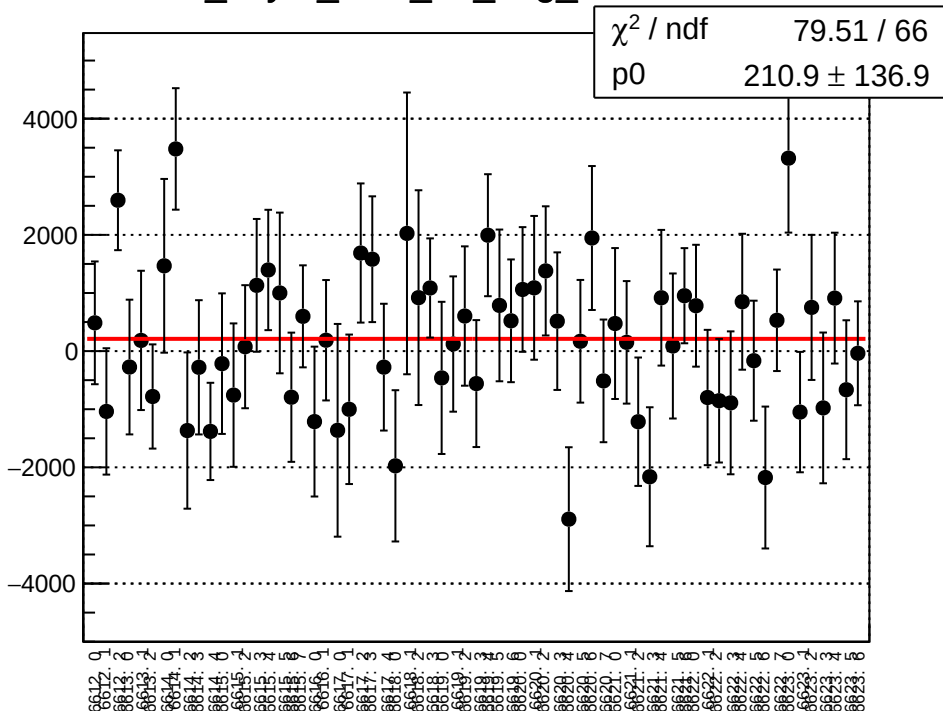
asym\_sam\_15\_avg\_mean vs run



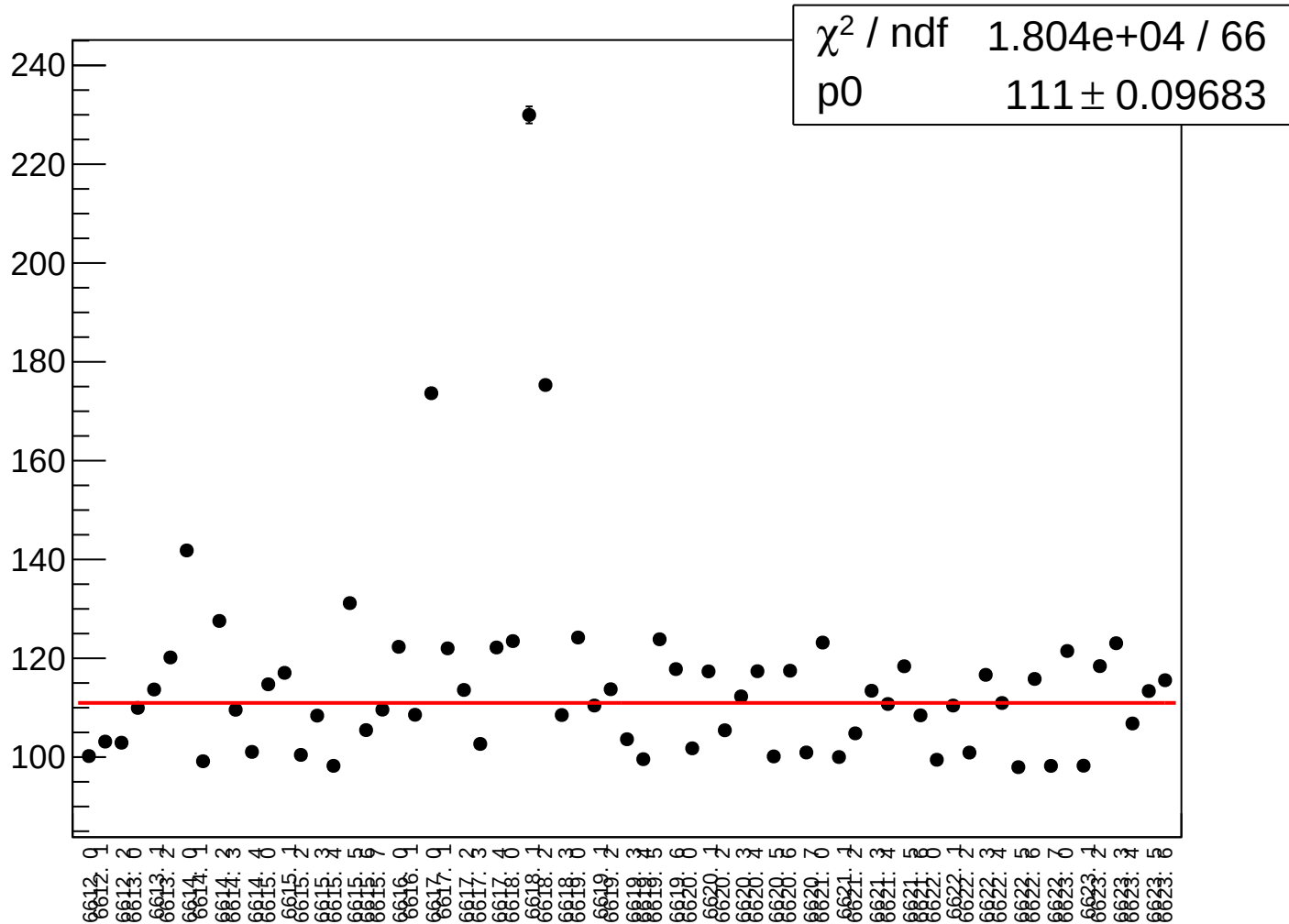
# asym\_sam\_15\_avg\_rms vs run



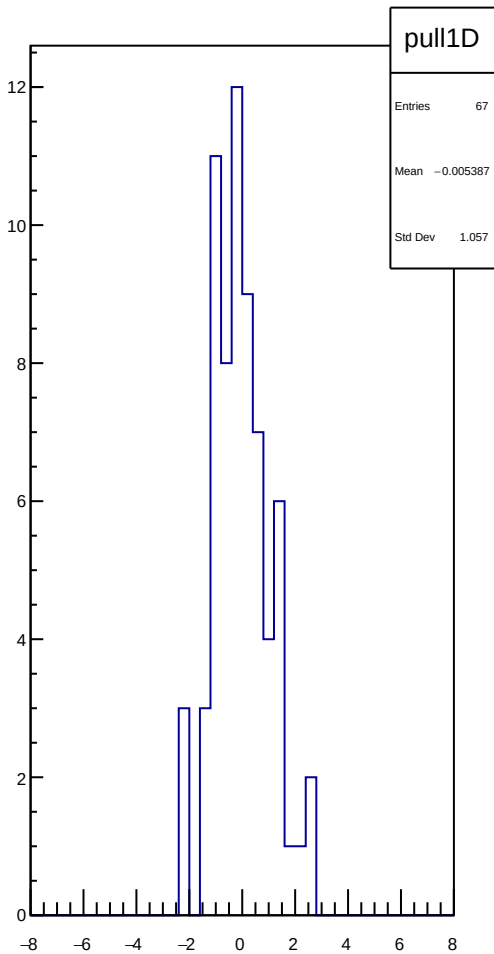
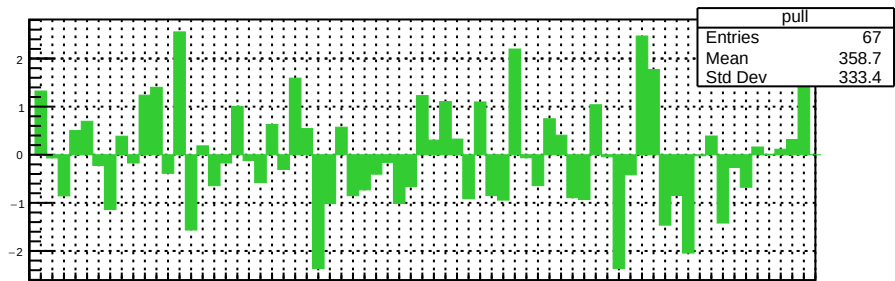
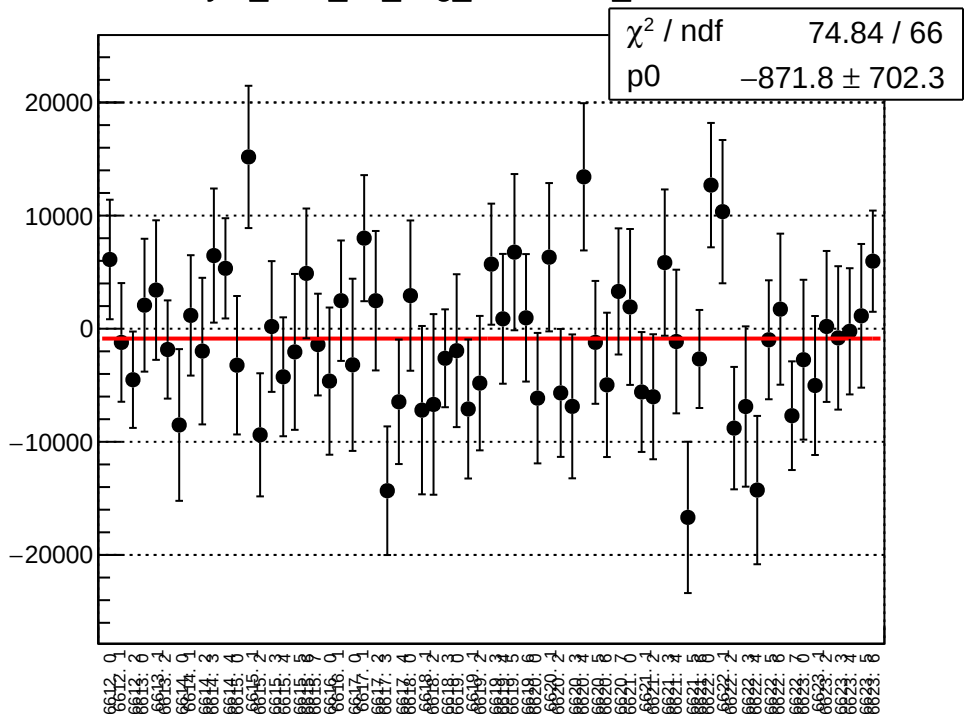
dit\_asym\_sam\_26\_avg\_mean vs run



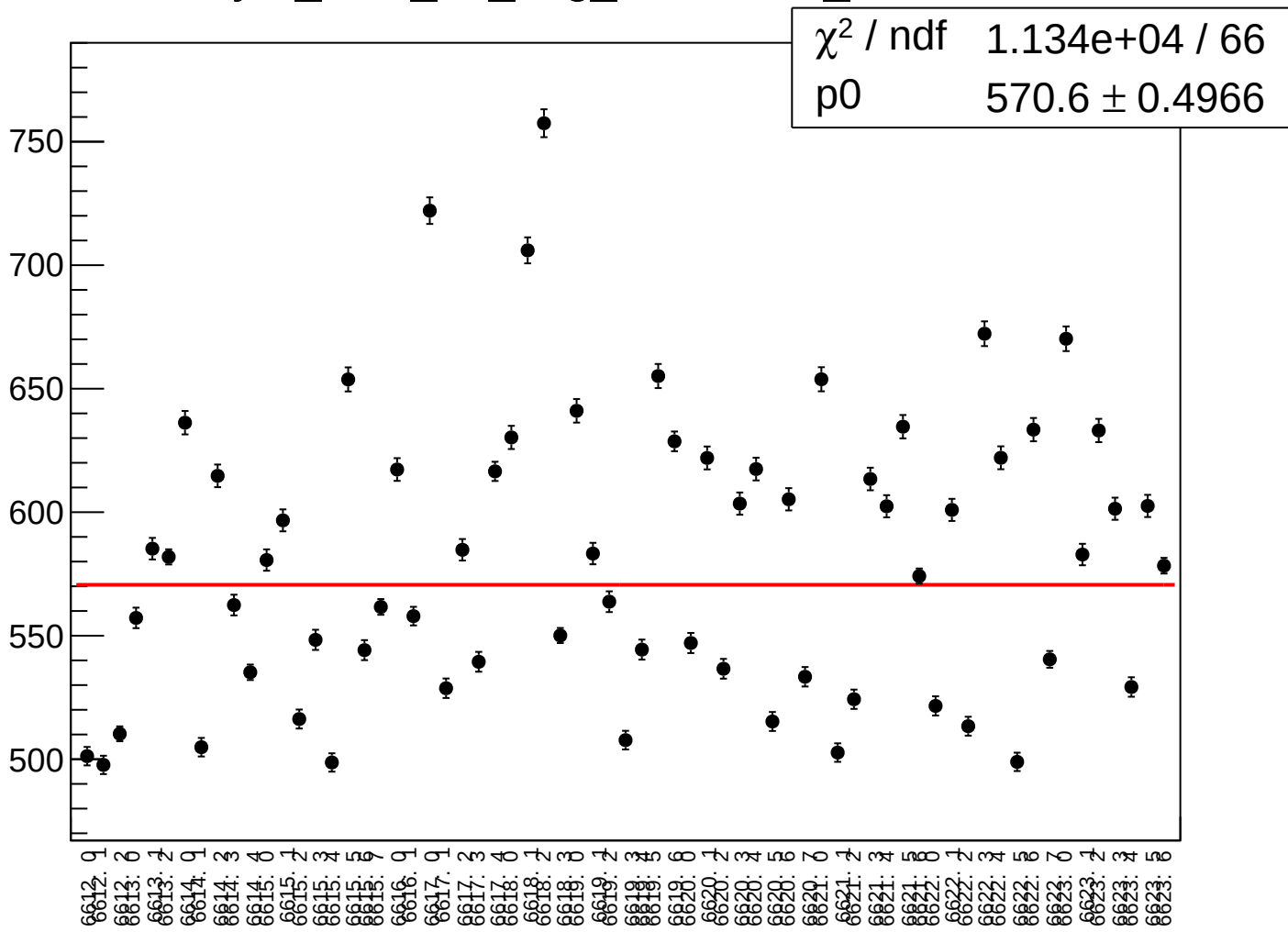
dit\_asym\_sam\_26\_avg\_rms vs run



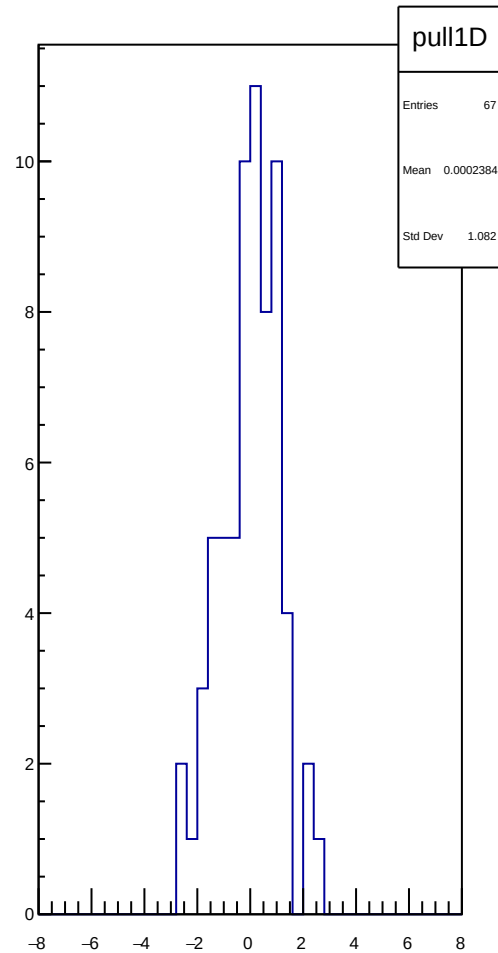
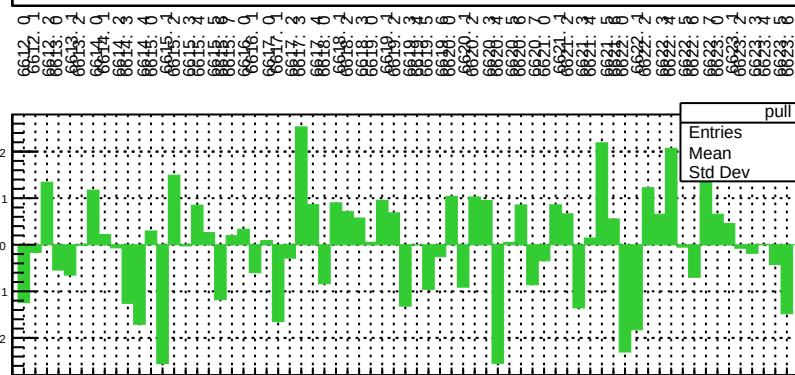
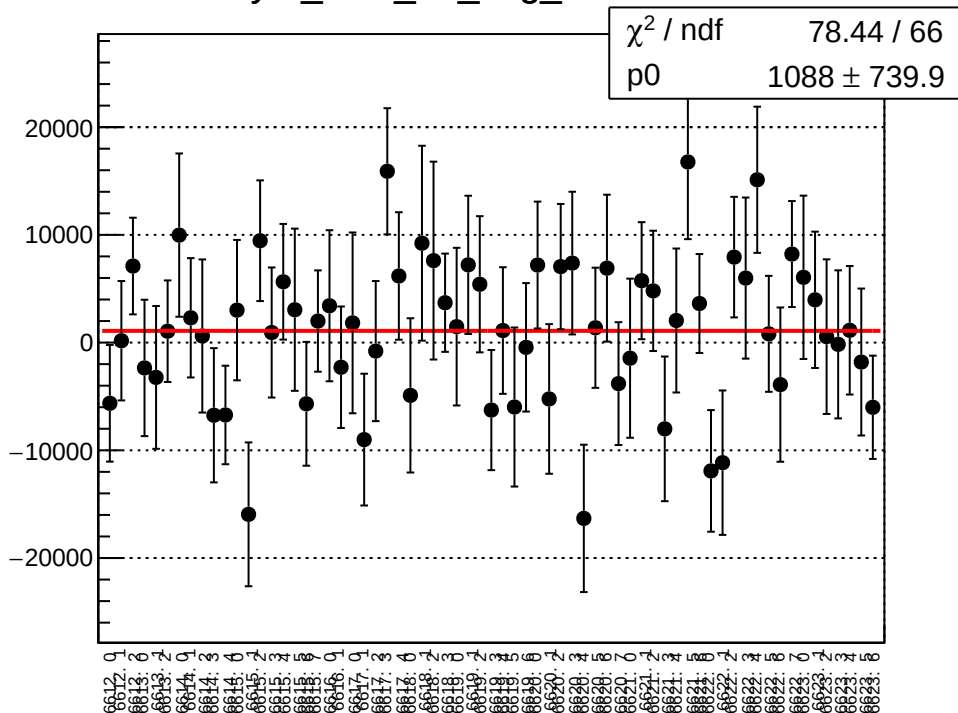
asym\_sam\_26\_avg\_correction\_mean vs run



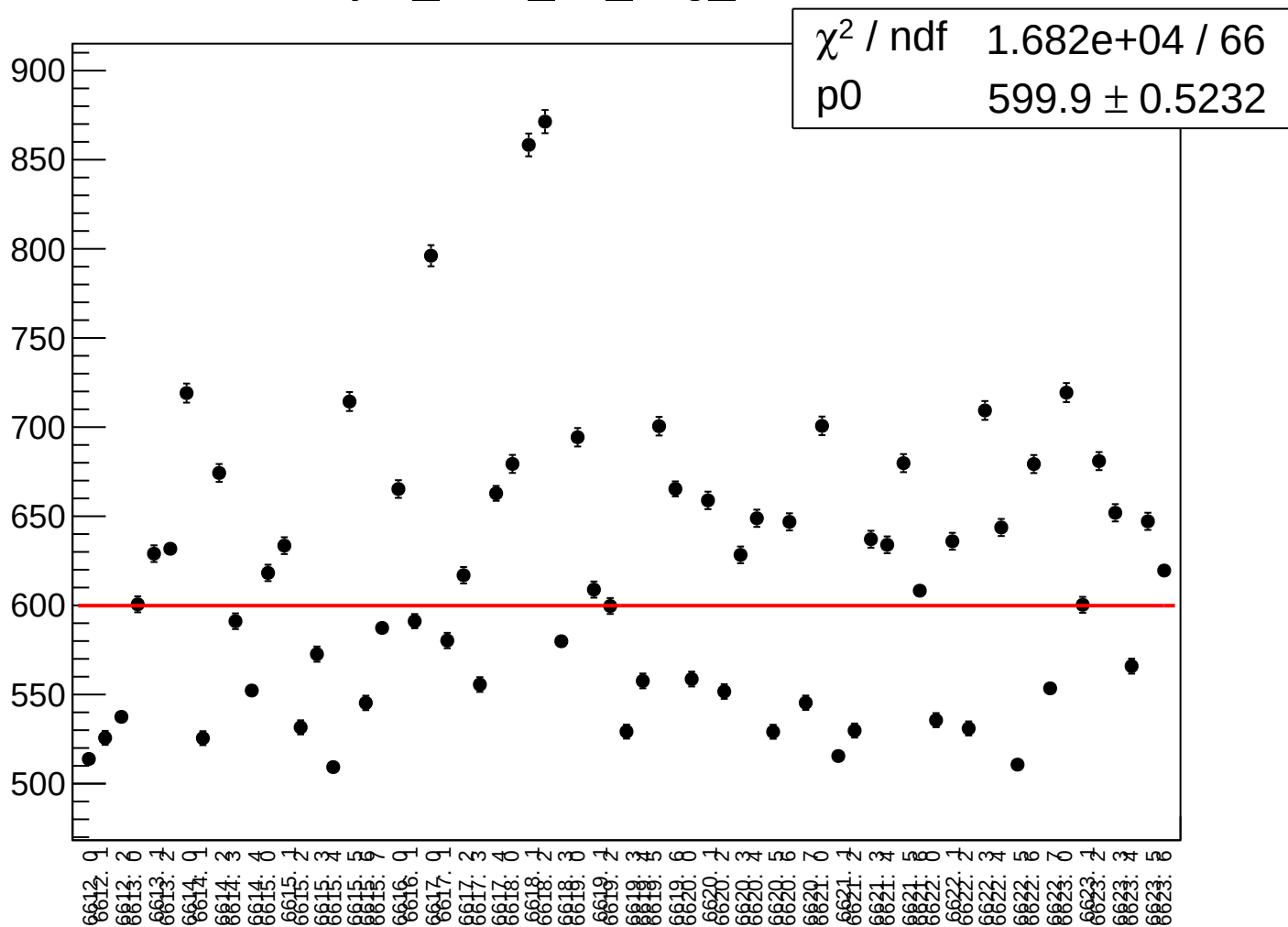
# asym\_sam\_26\_avg\_correction\_rms vs run



asym\_sam\_26\_avg\_mean vs run

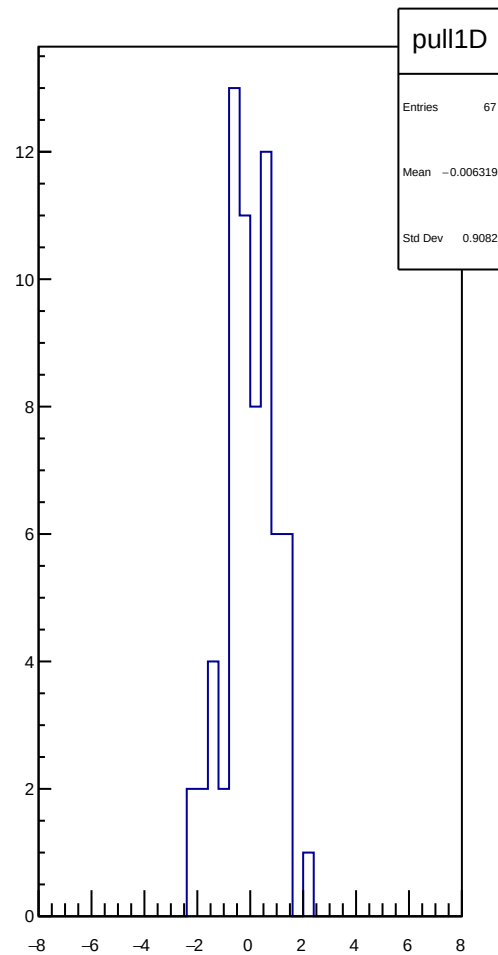
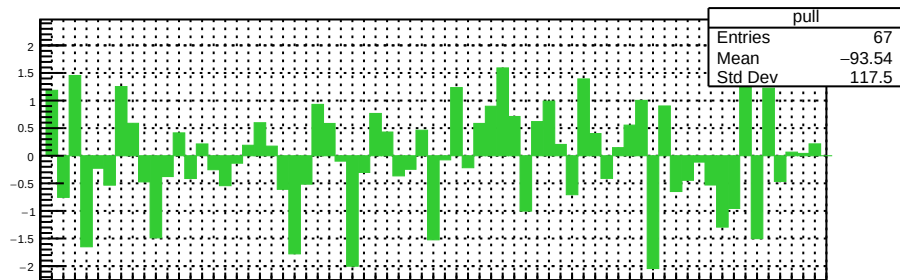
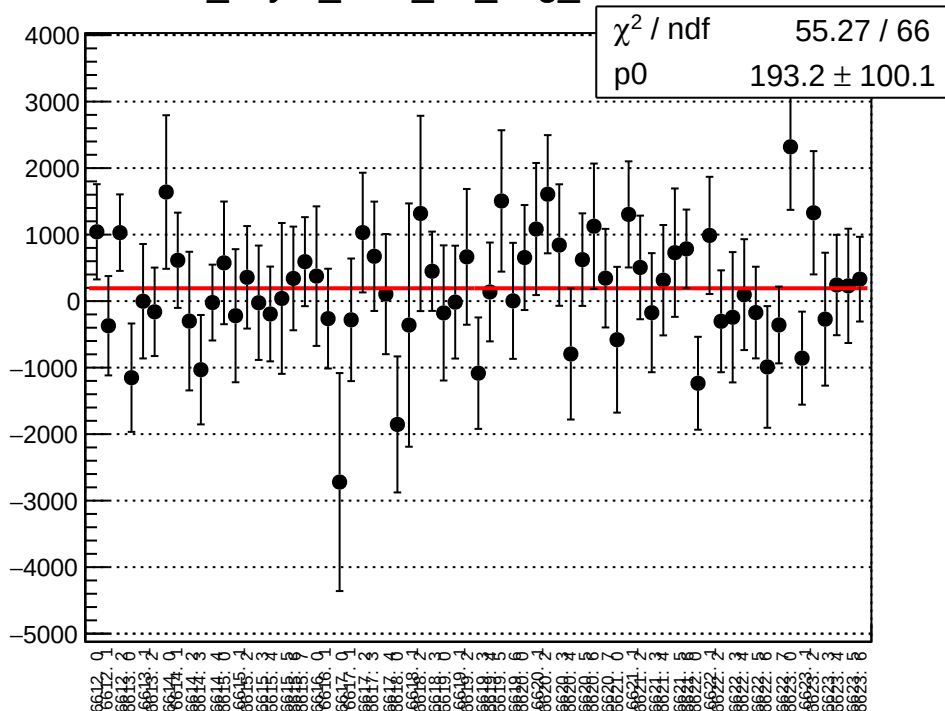


asym\_sam\_26\_avg\_rms vs run

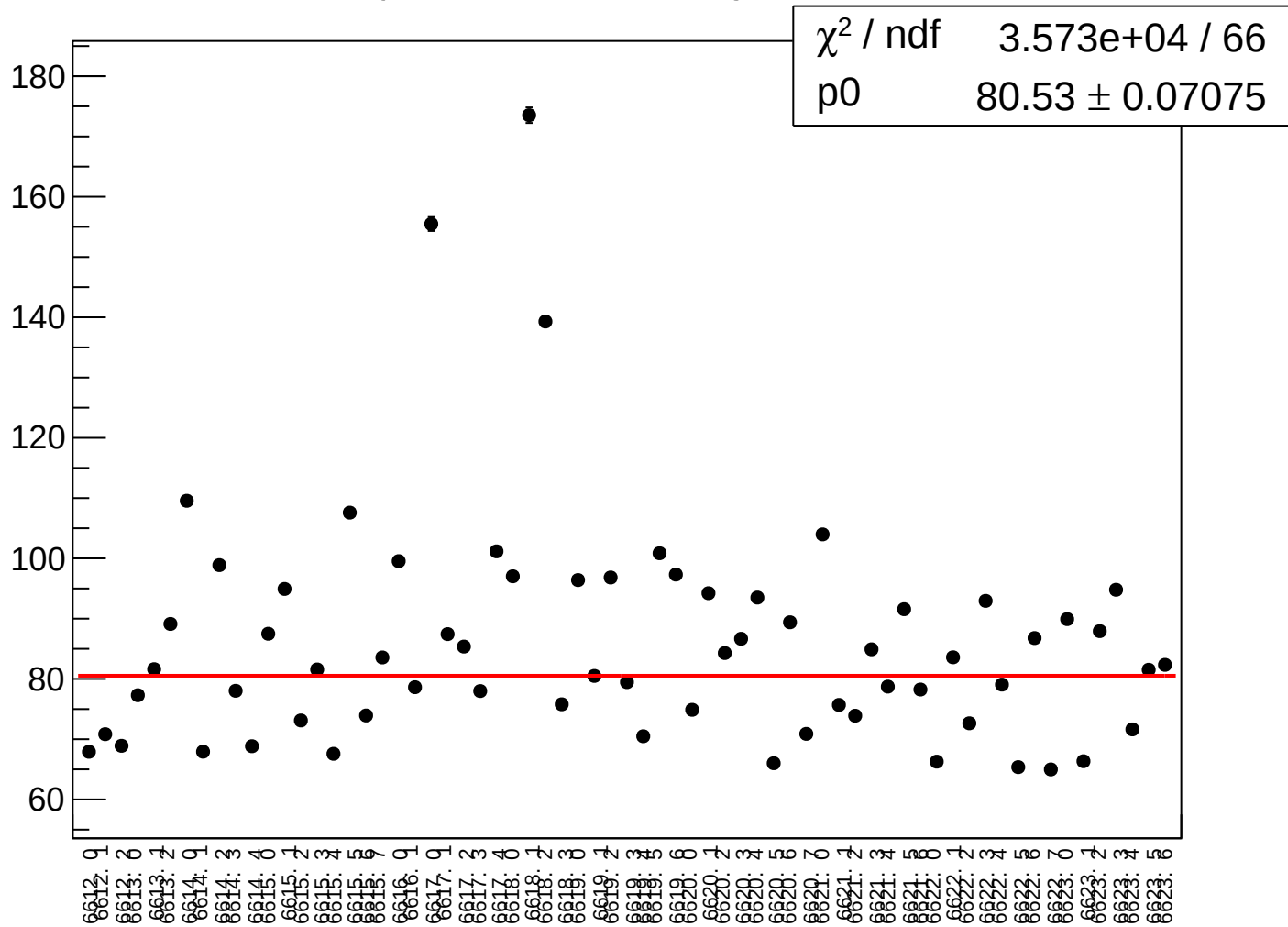




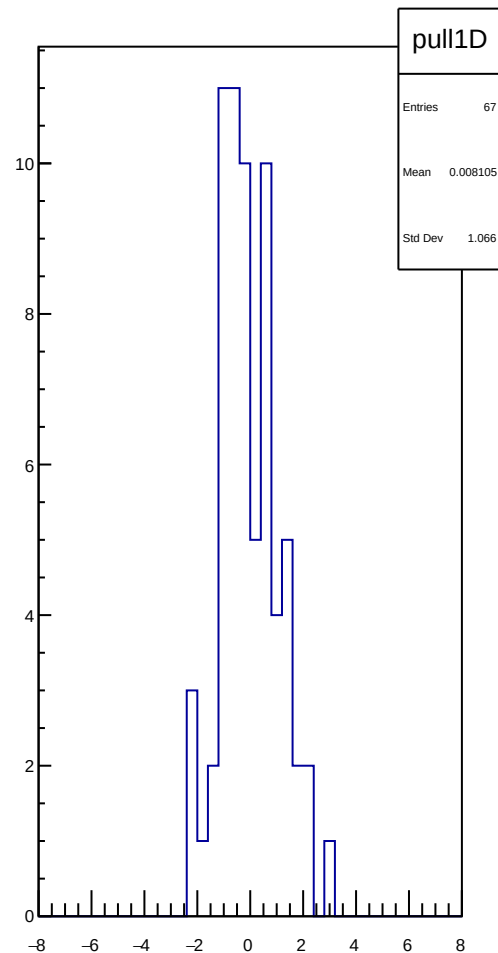
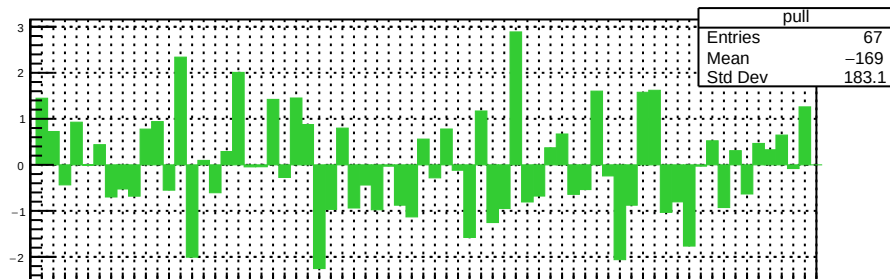
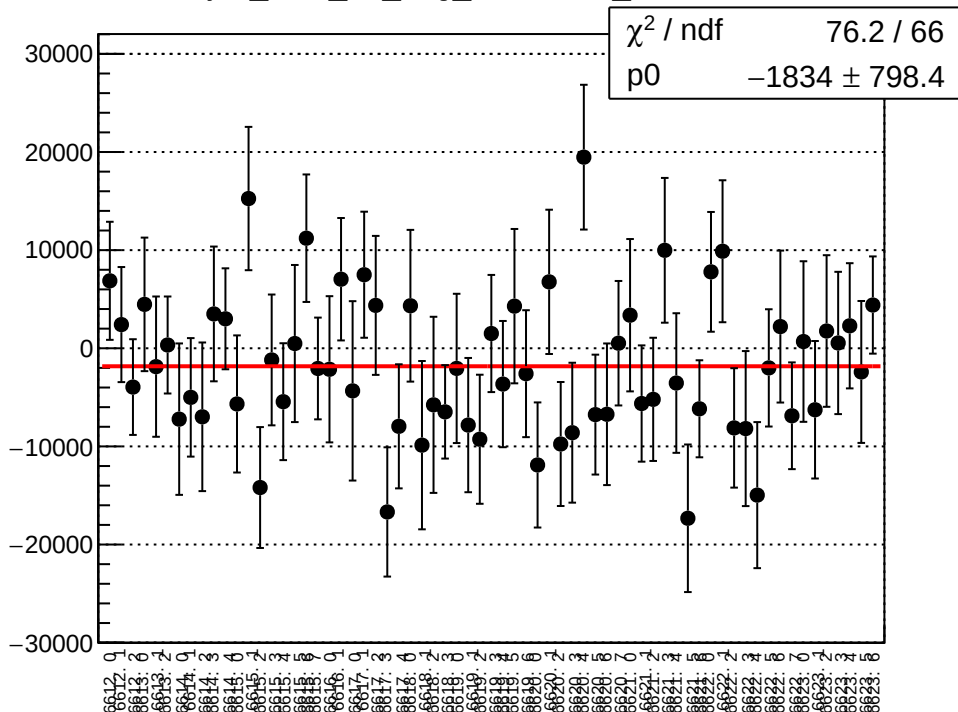
dit\_asym\_sam\_37\_avg\_mean vs run



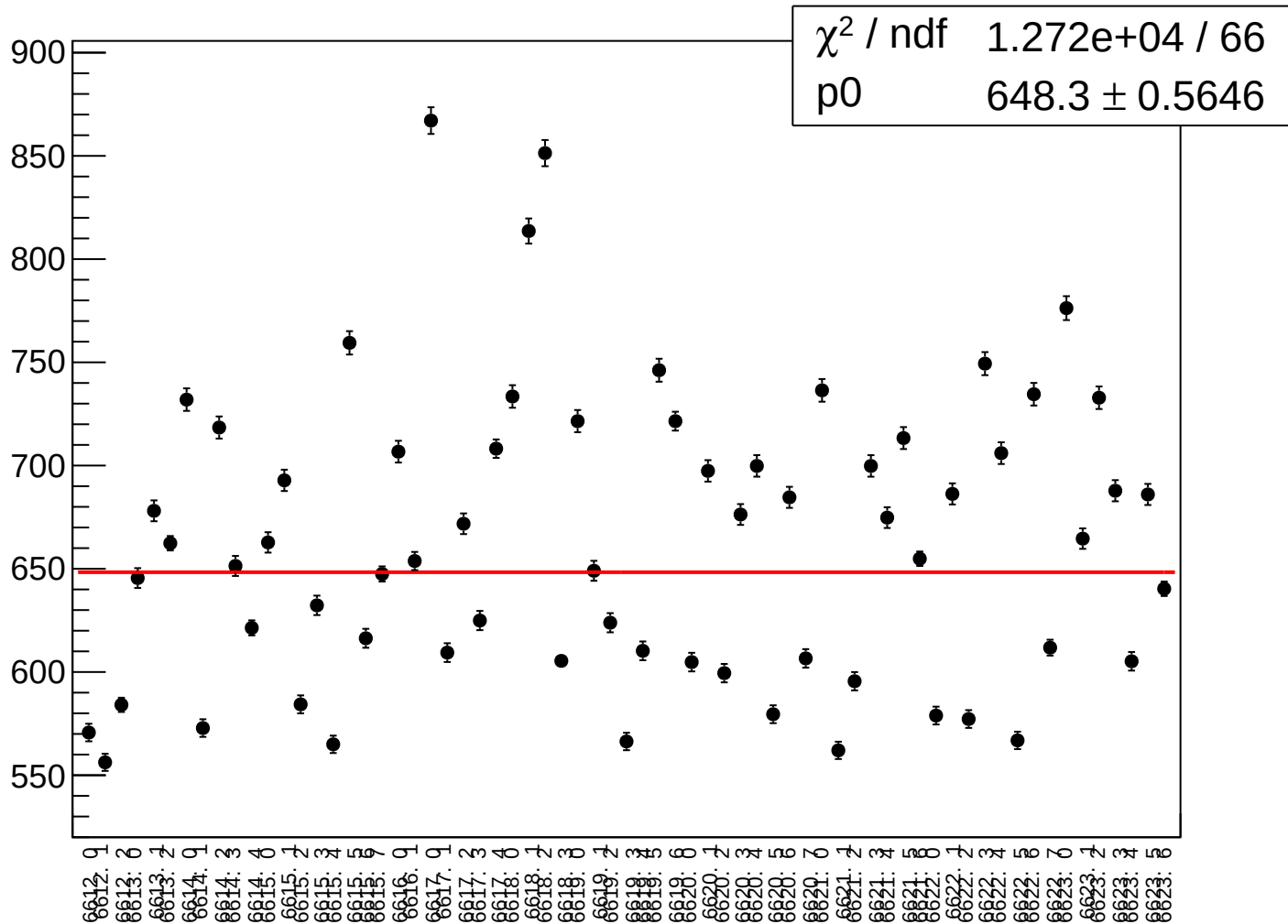
dit\_asym\_sam\_37\_avg\_rms vs run



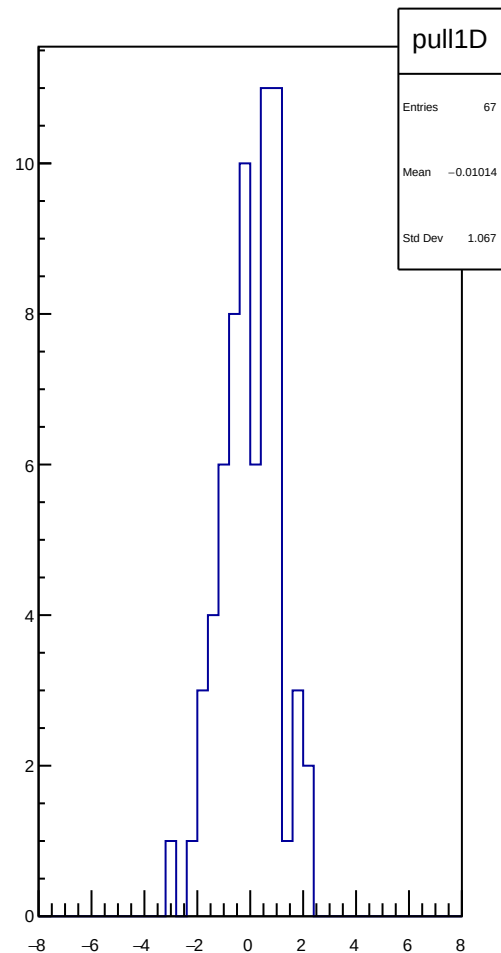
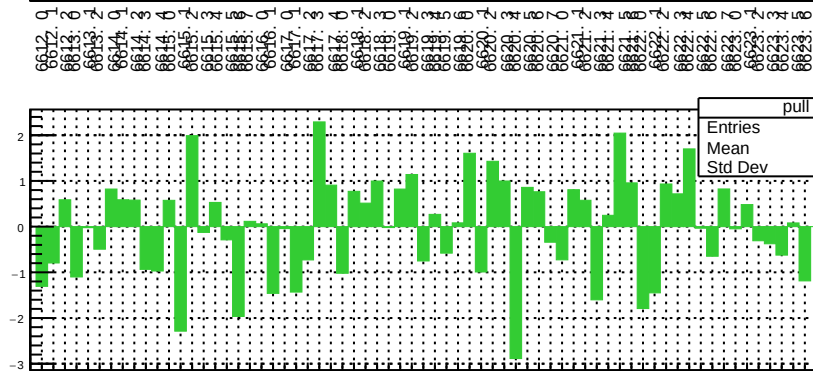
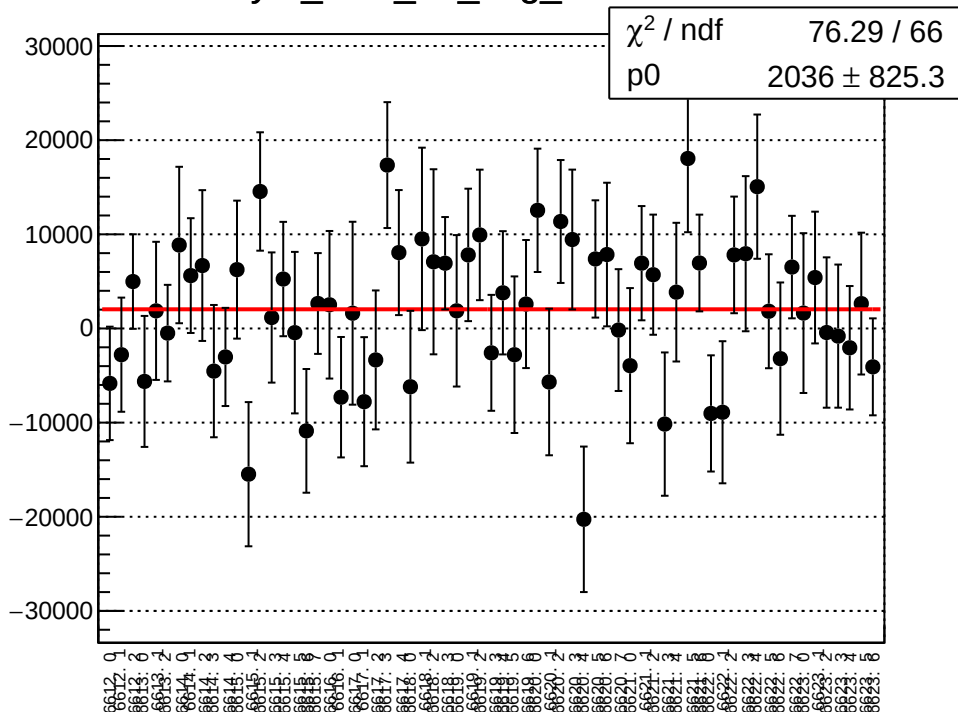
asym\_sam\_37\_avg\_correction\_mean vs run



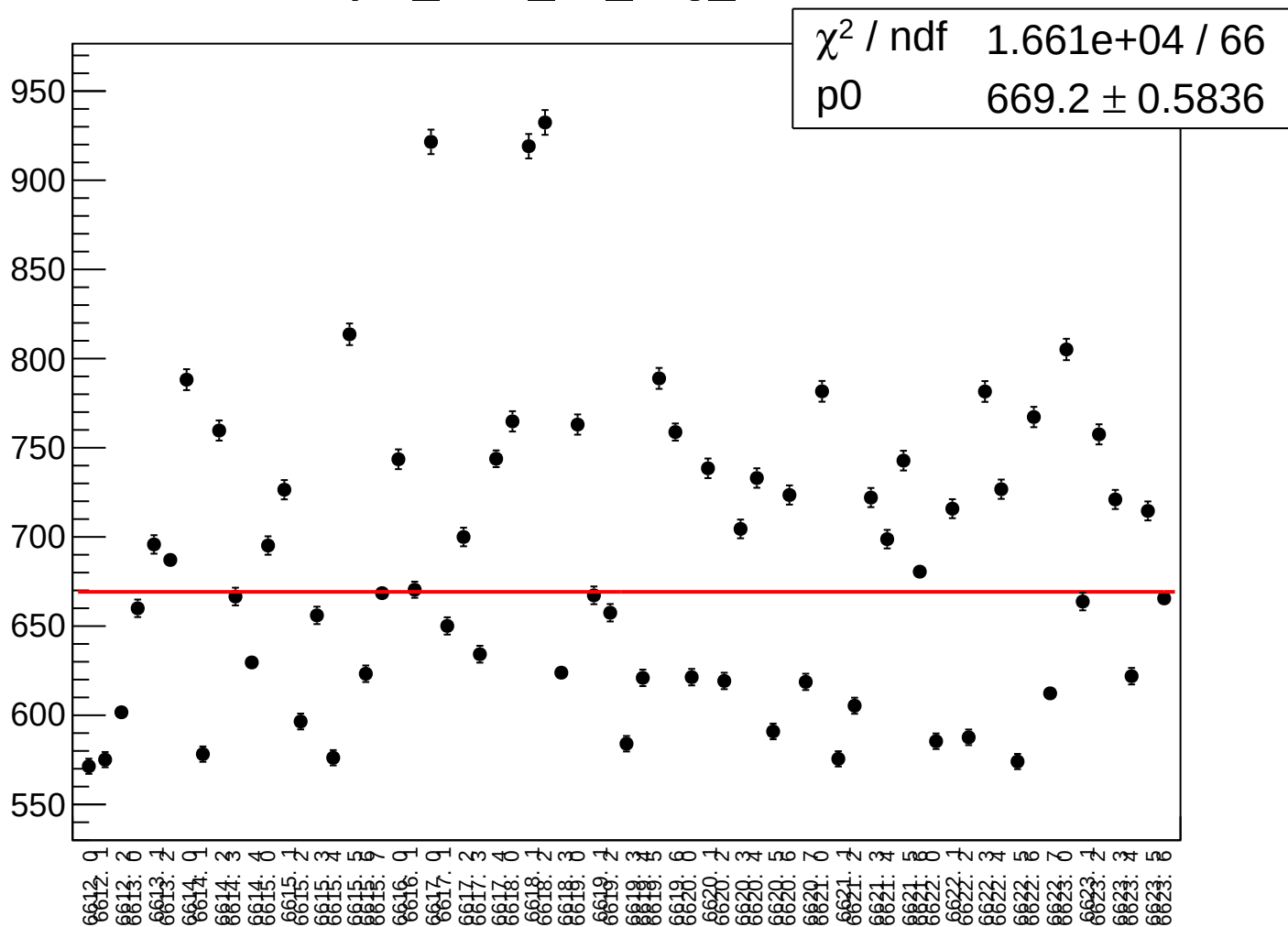
asym\_sam\_37\_avg\_correction\_rms vs run



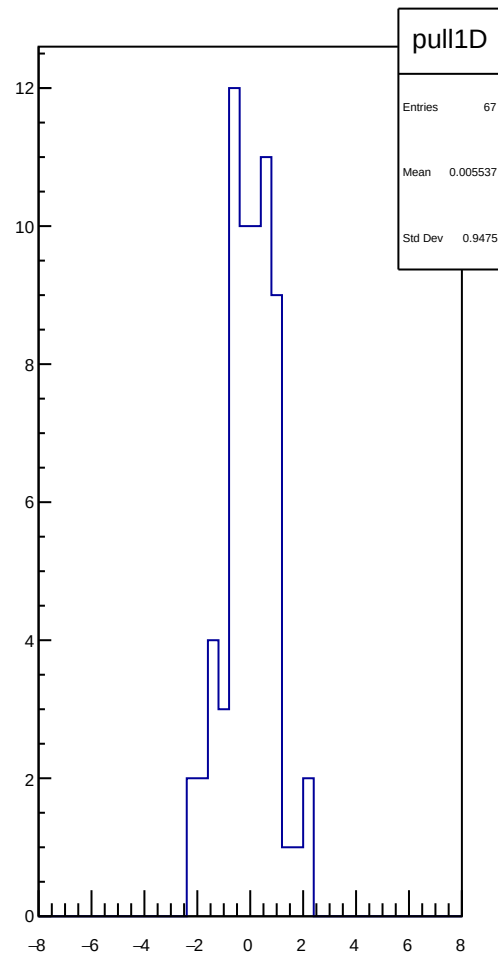
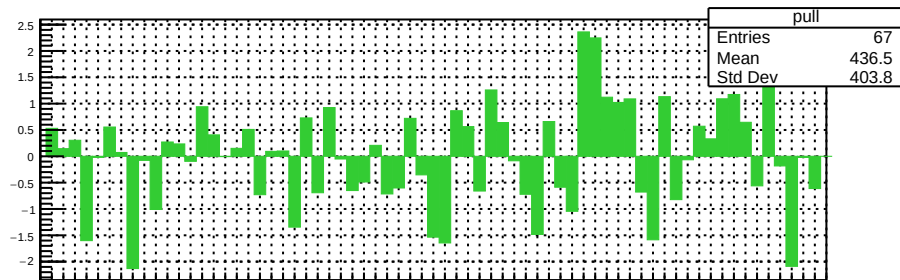
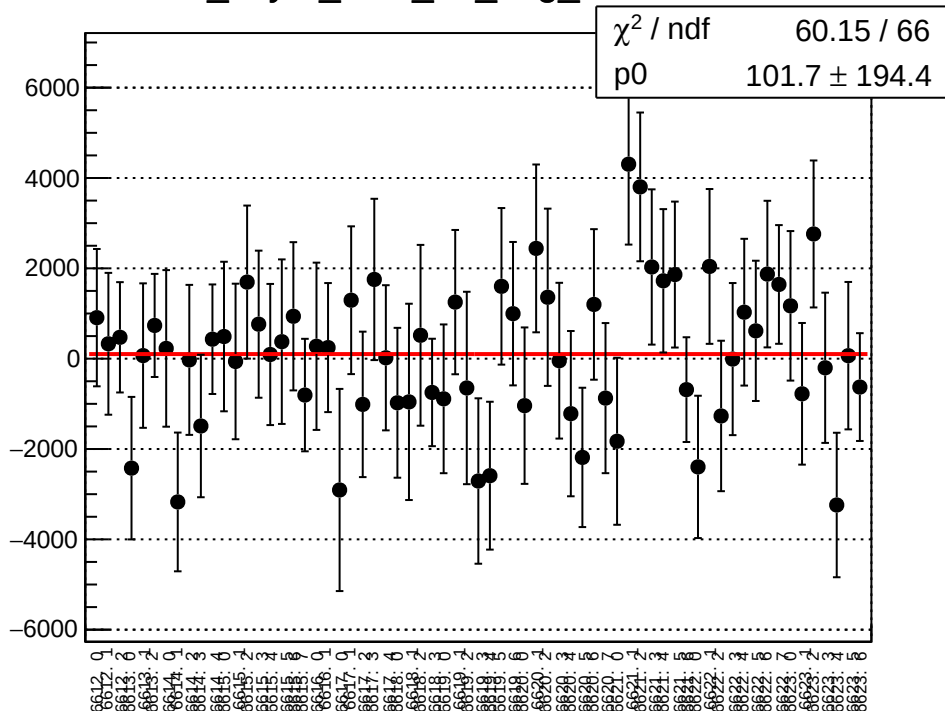
# asym\_sam\_37\_avg\_mean vs run



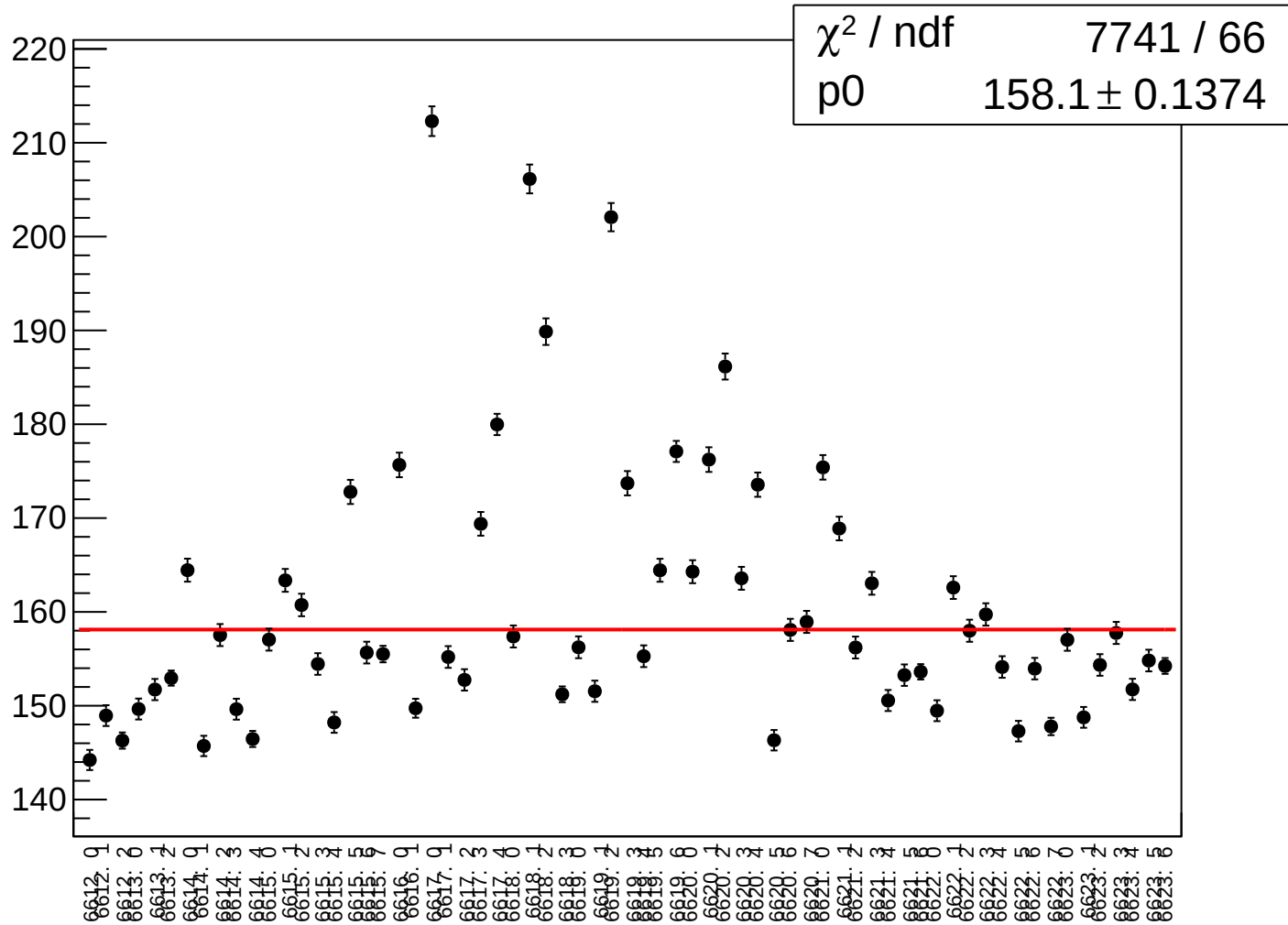
# asym\_sam\_37\_avg\_rms vs run



dit\_asym\_sam\_48\_avg\_mean vs run

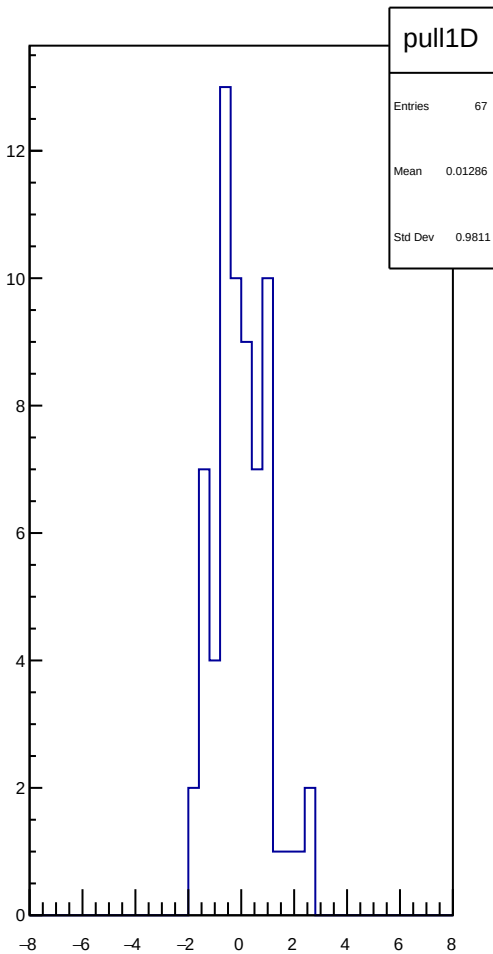
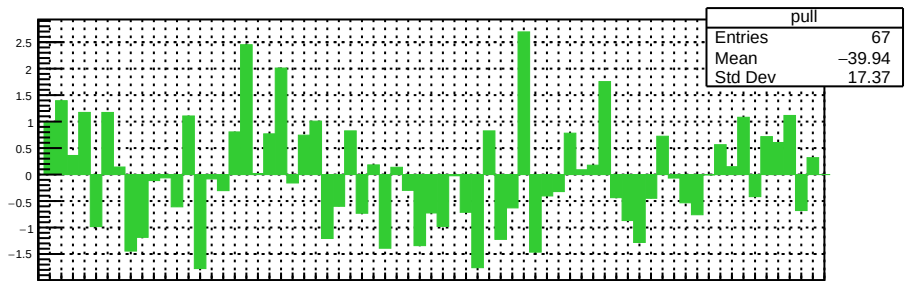
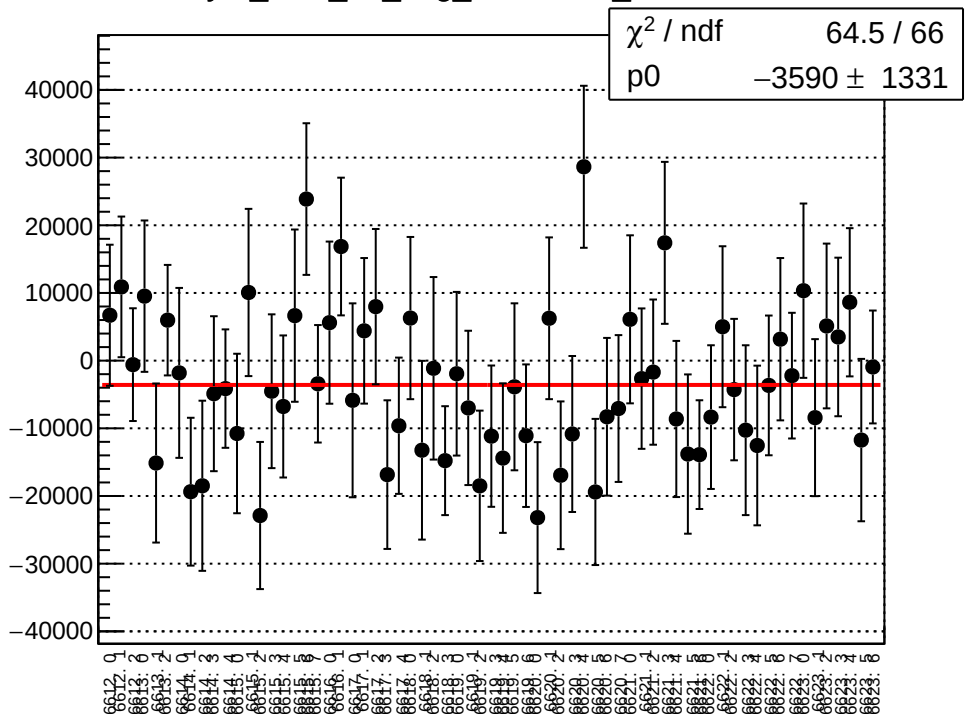


dit\_asym\_sam\_48\_avg\_rms vs run

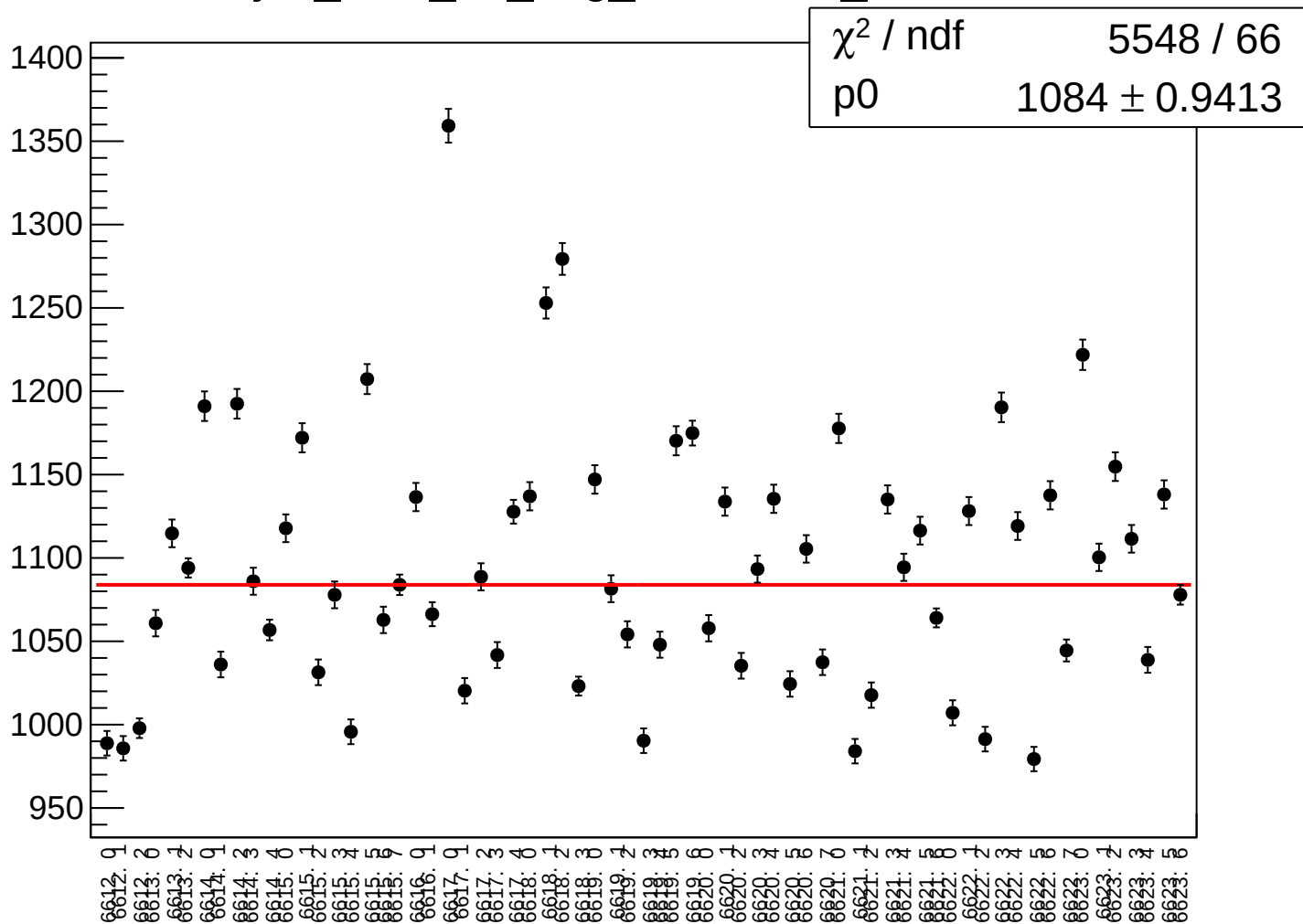




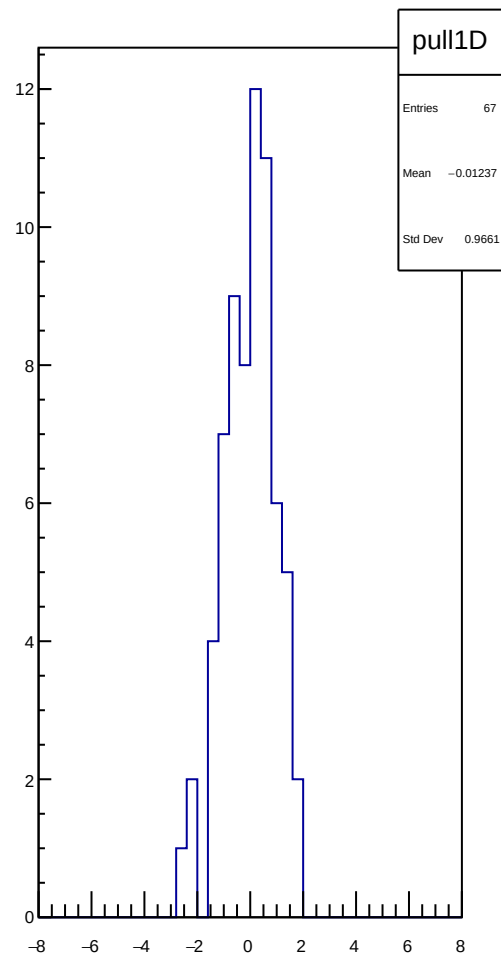
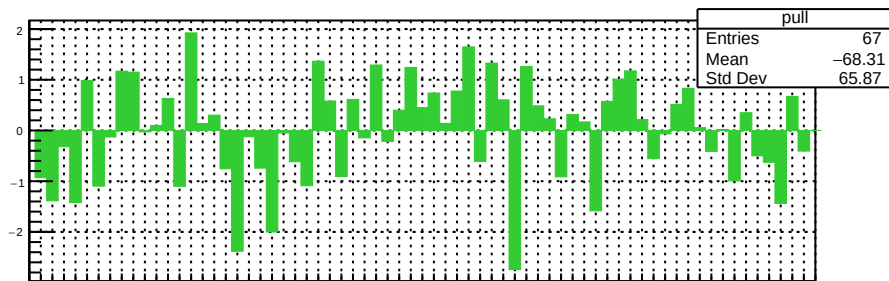
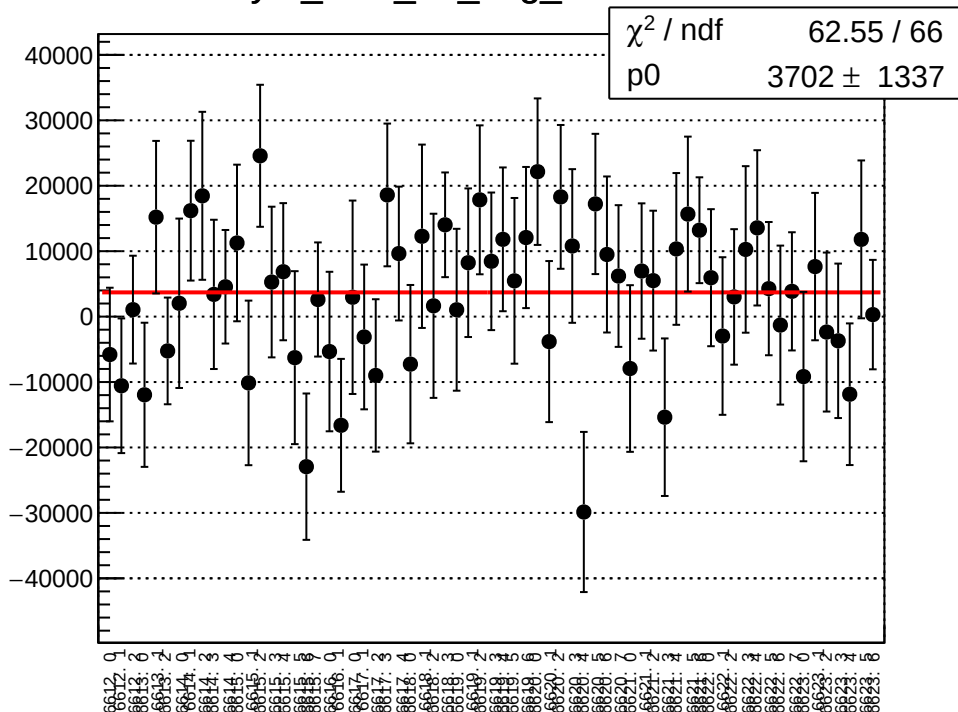
asym\_sam\_48\_avg\_correction\_mean vs run



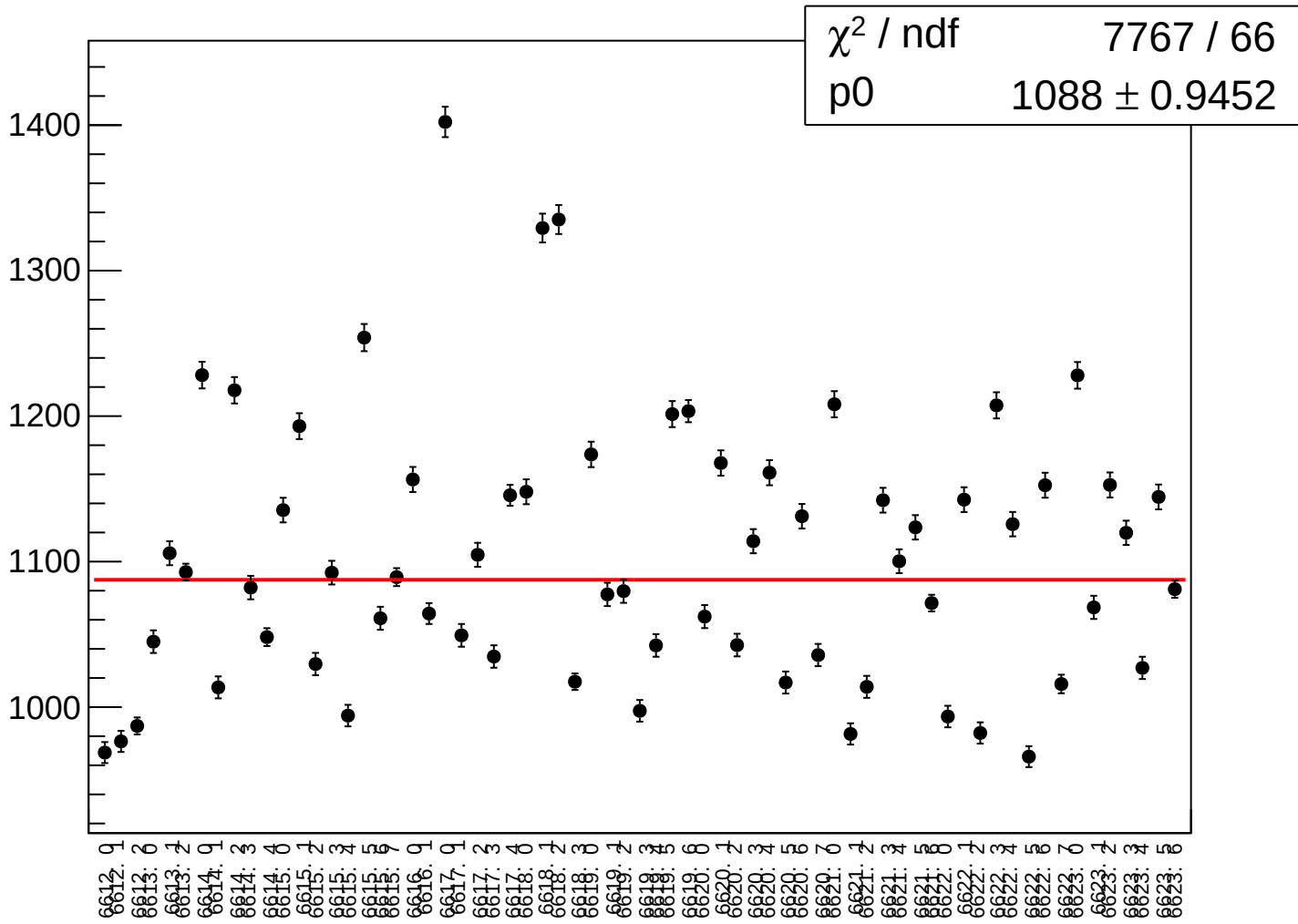
asym\_sam\_48\_avg\_correction\_rms vs run



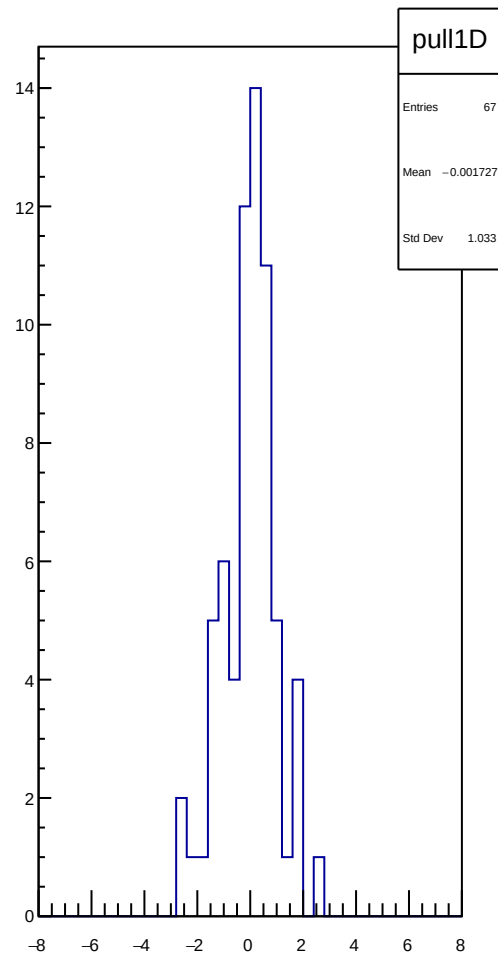
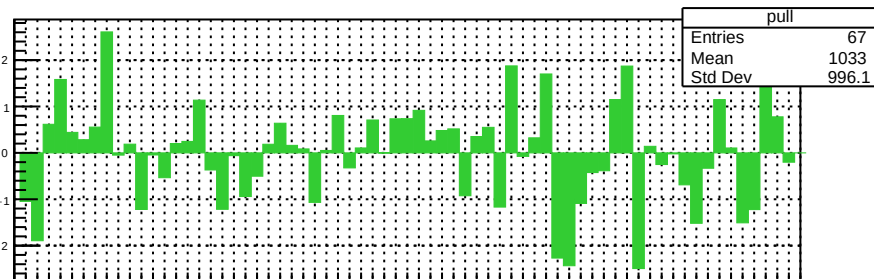
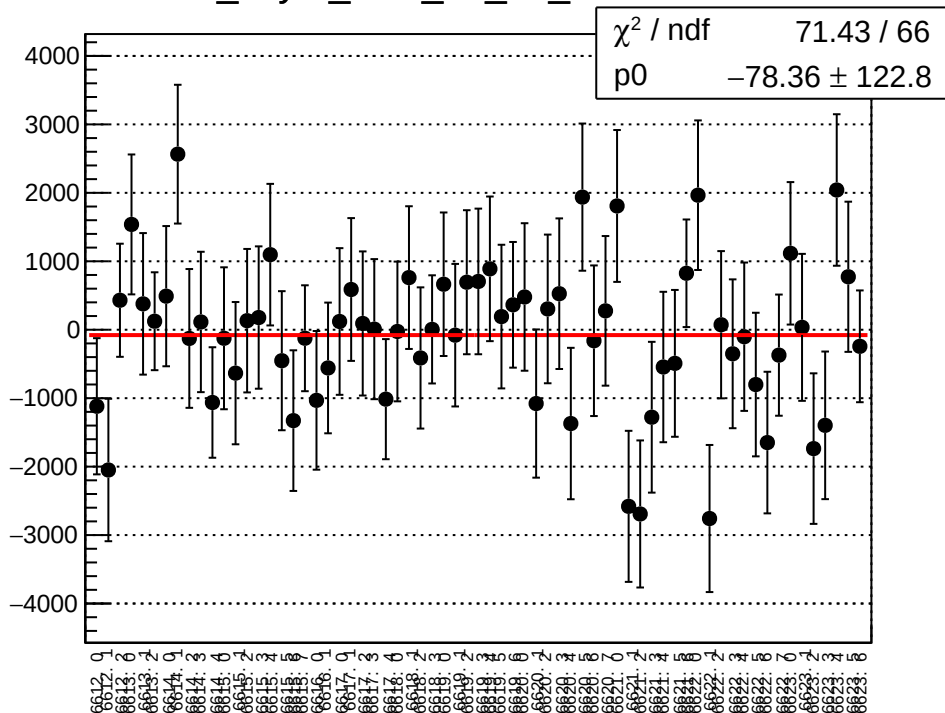
asym\_sam\_48\_avg\_mean vs run



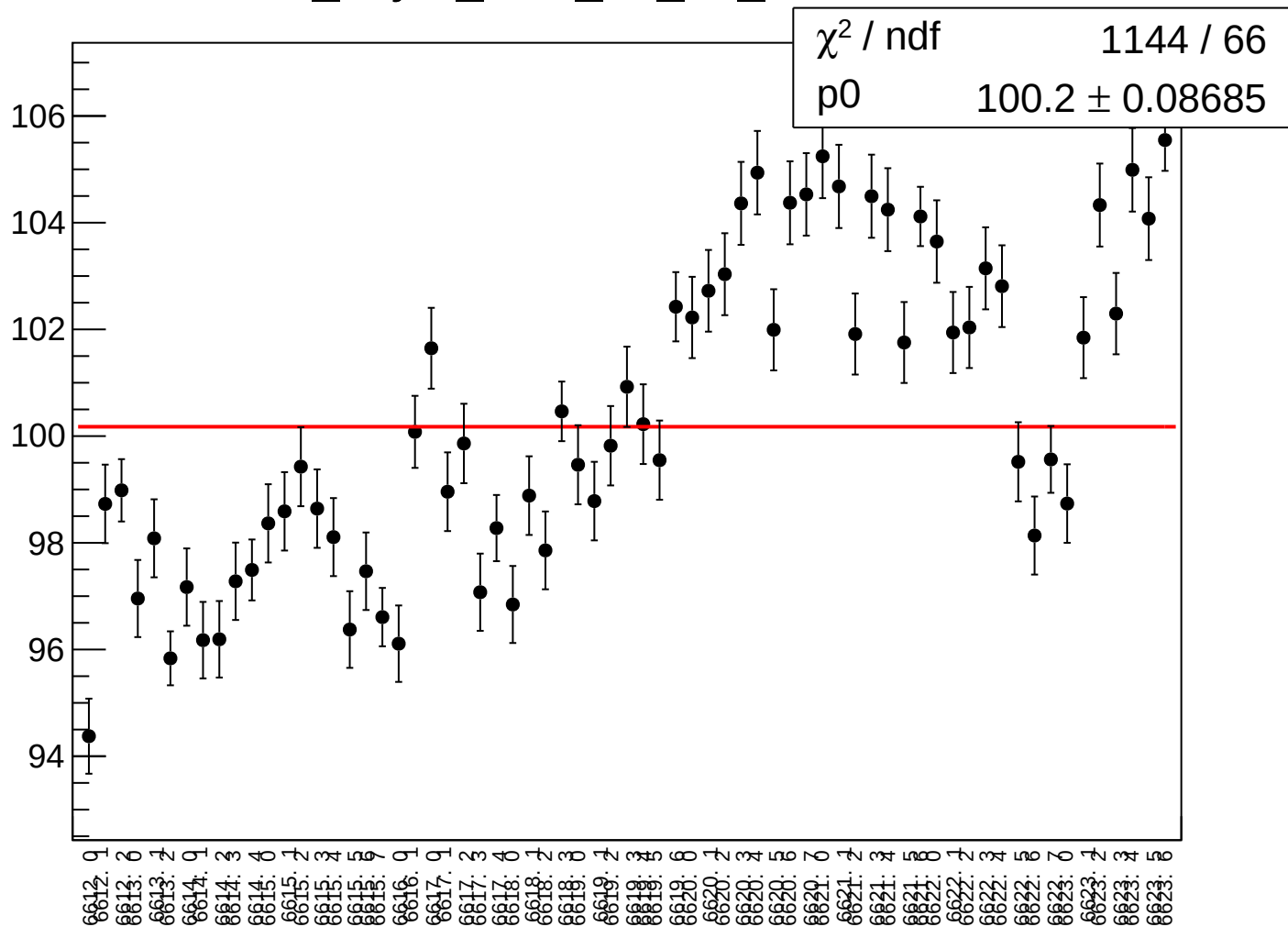
asym\_sam\_48\_avg\_rms vs run



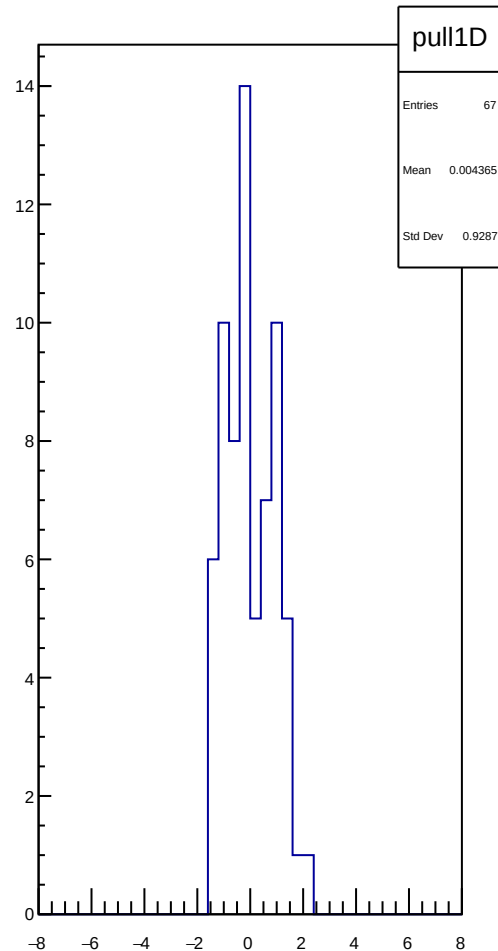
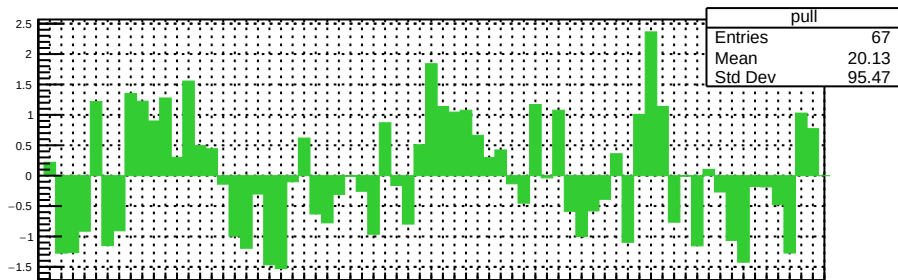
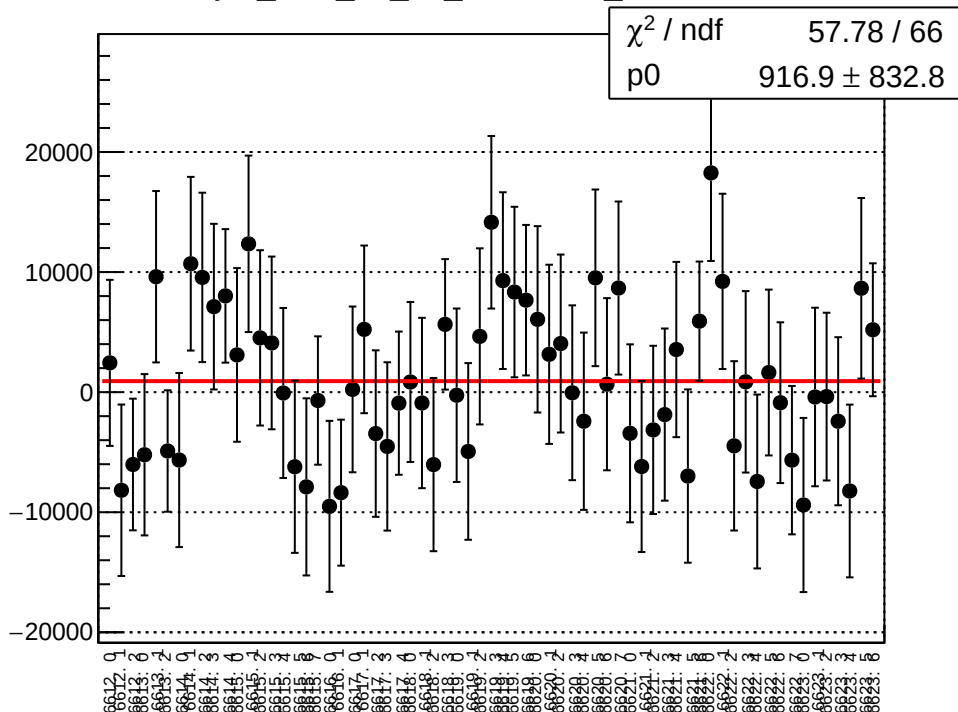
dit\_asym\_sam\_15\_dd\_mean vs run



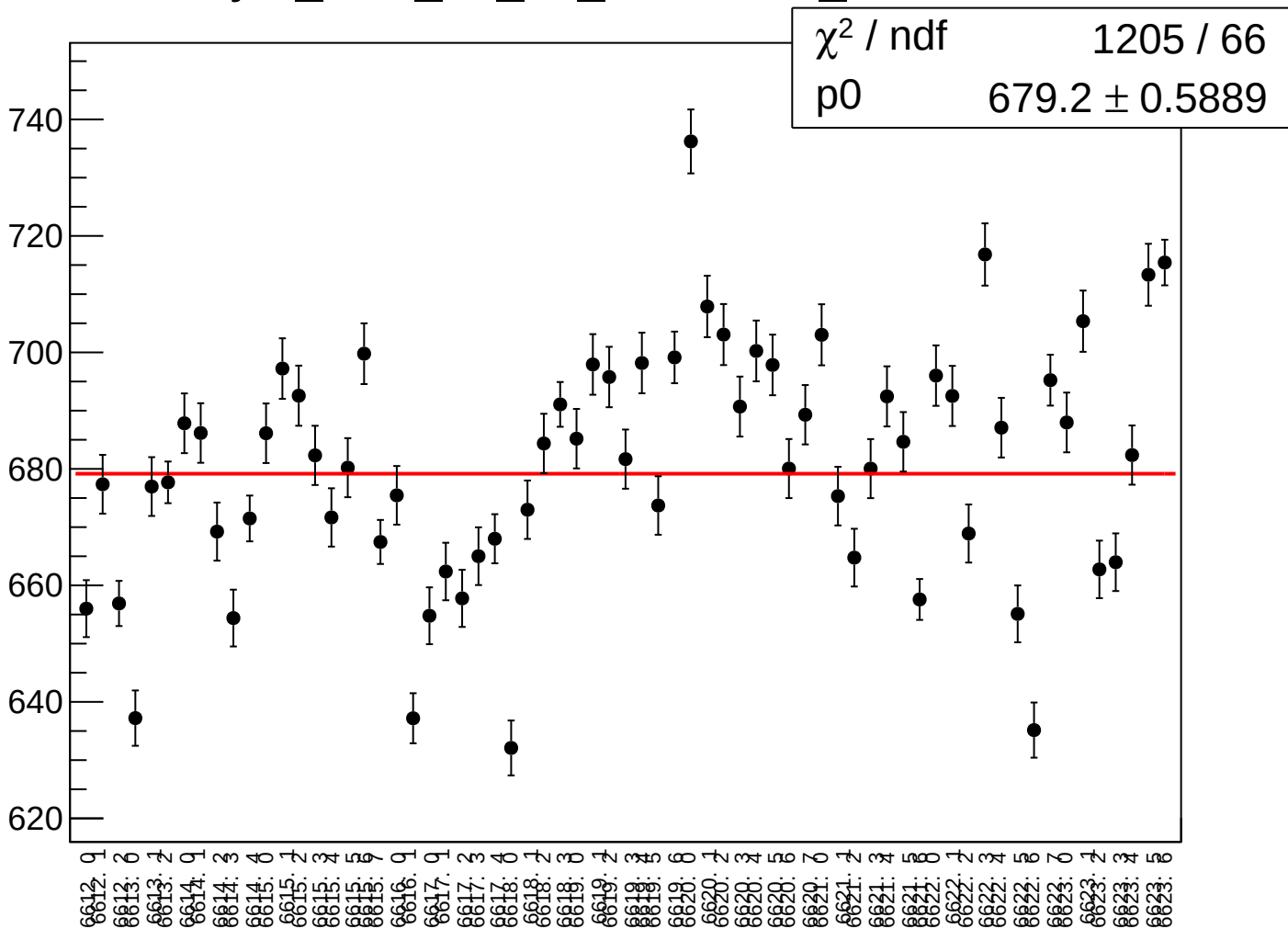
# dit\_asym\_sam\_15\_dd\_rms vs run



asym\_sam\_15\_dd\_correction\_mean vs run

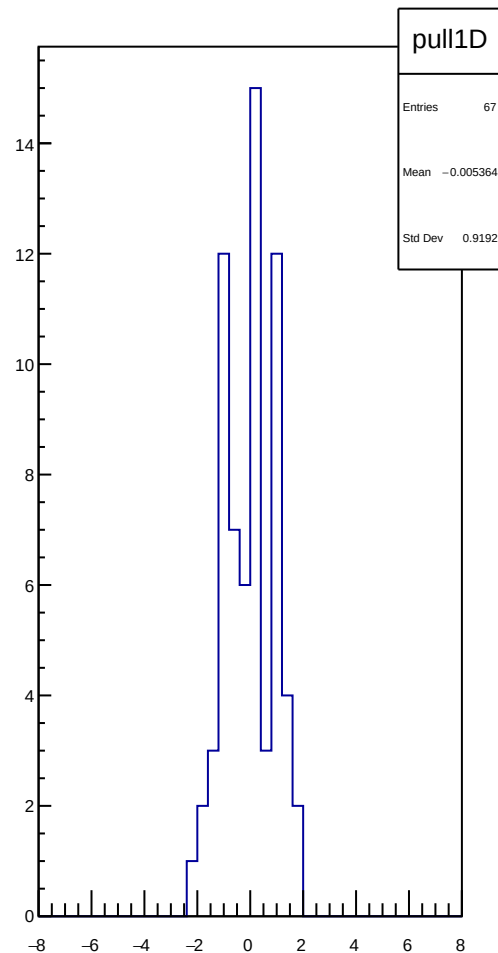
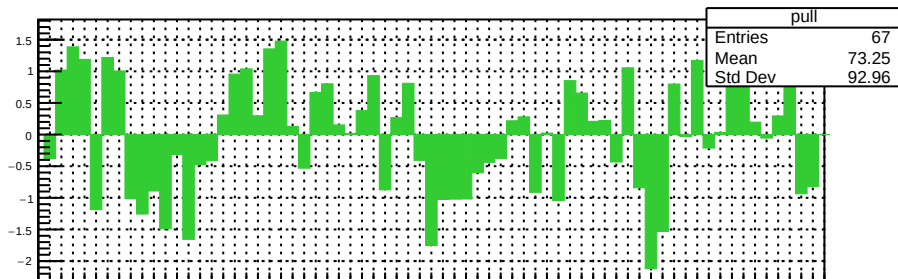
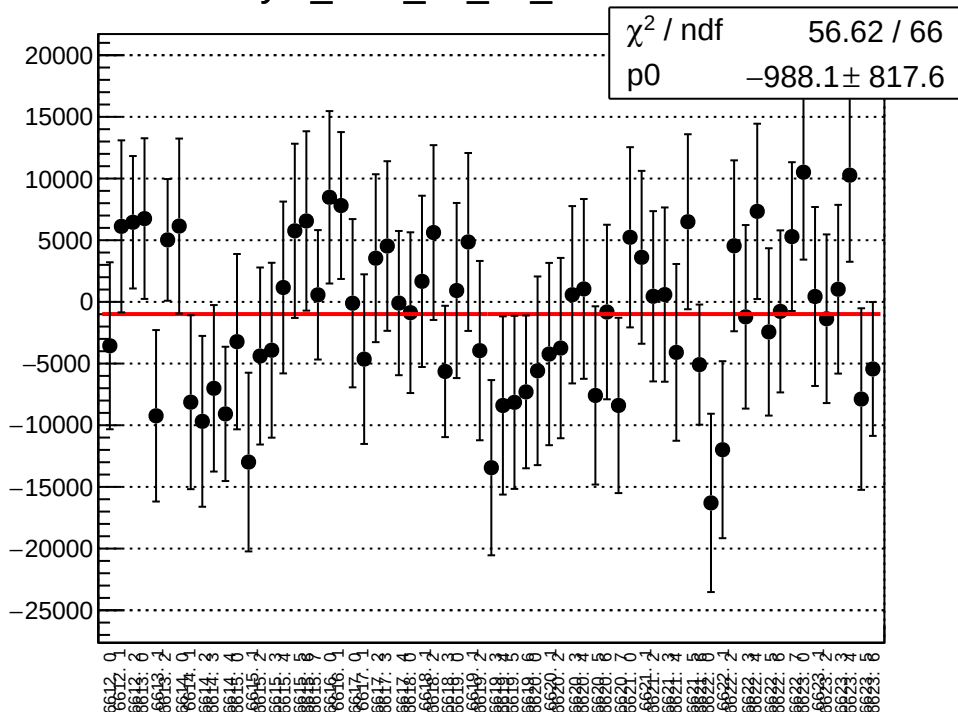


# asym\_sam\_15\_dd\_correction\_rms vs run

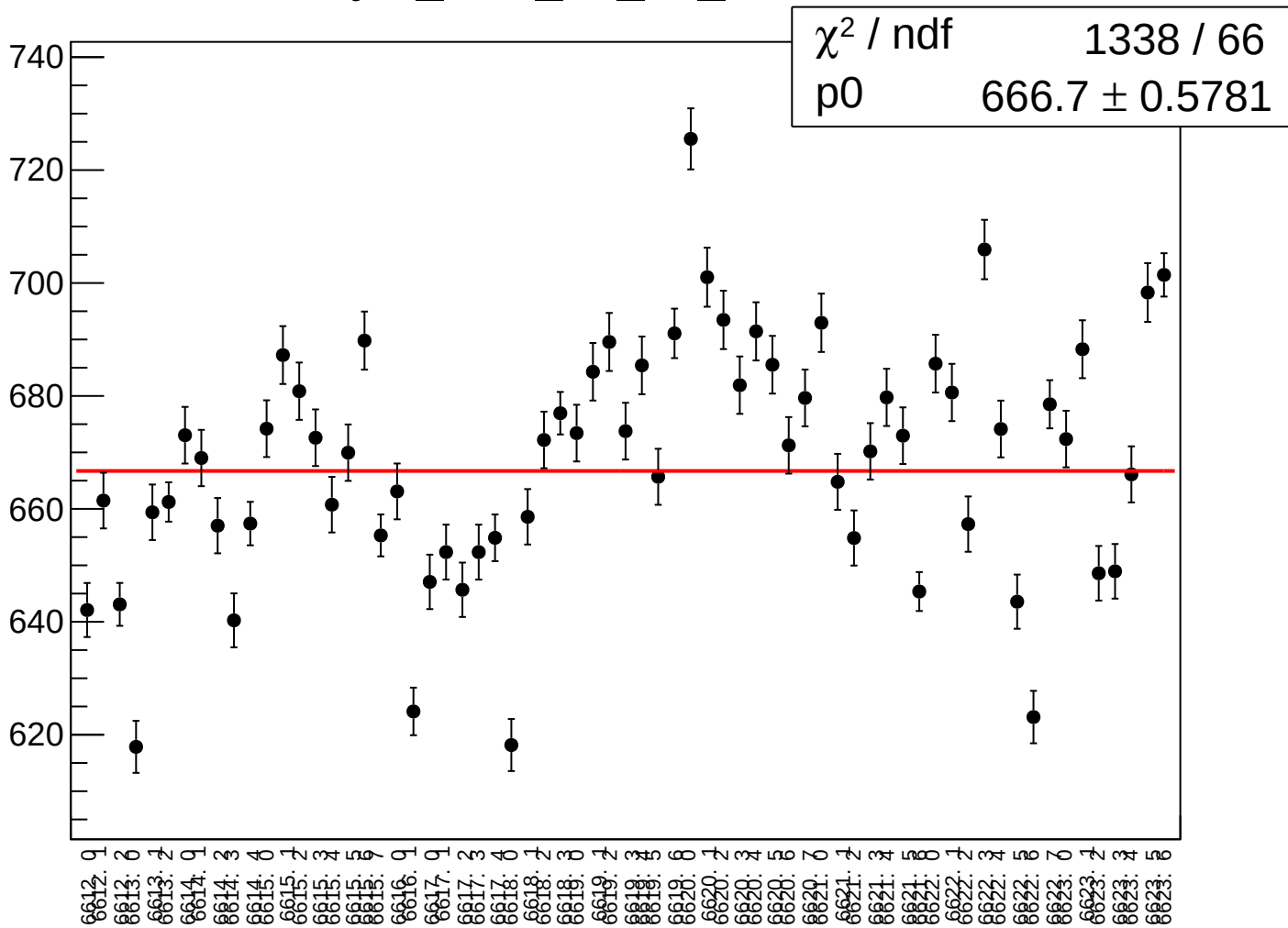




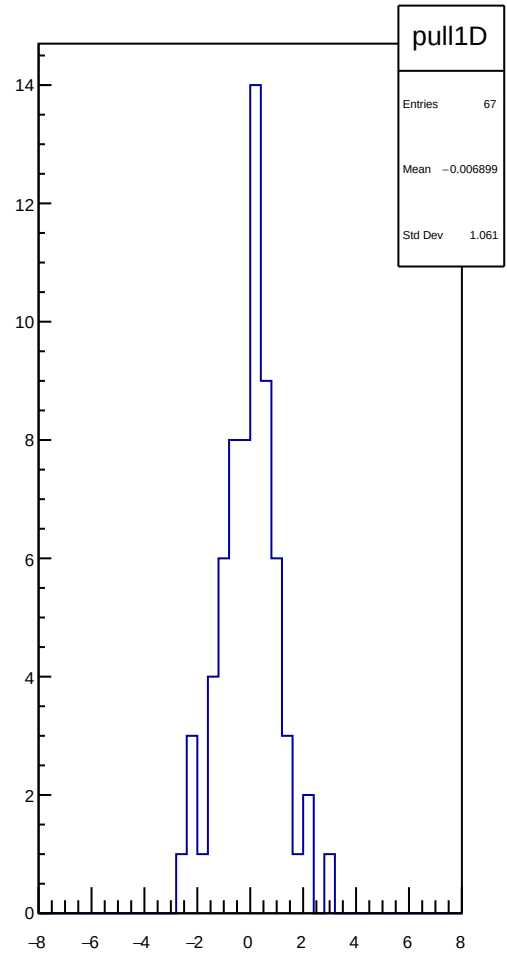
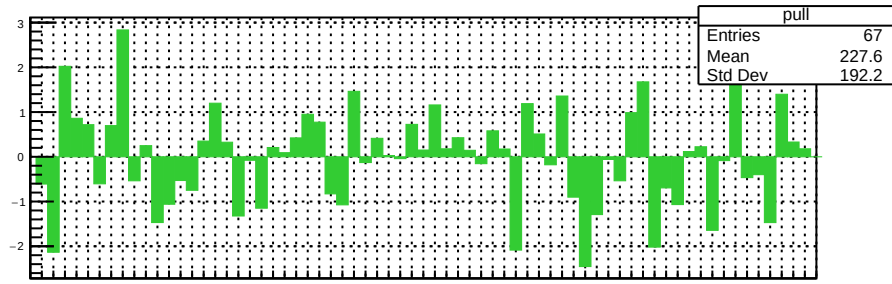
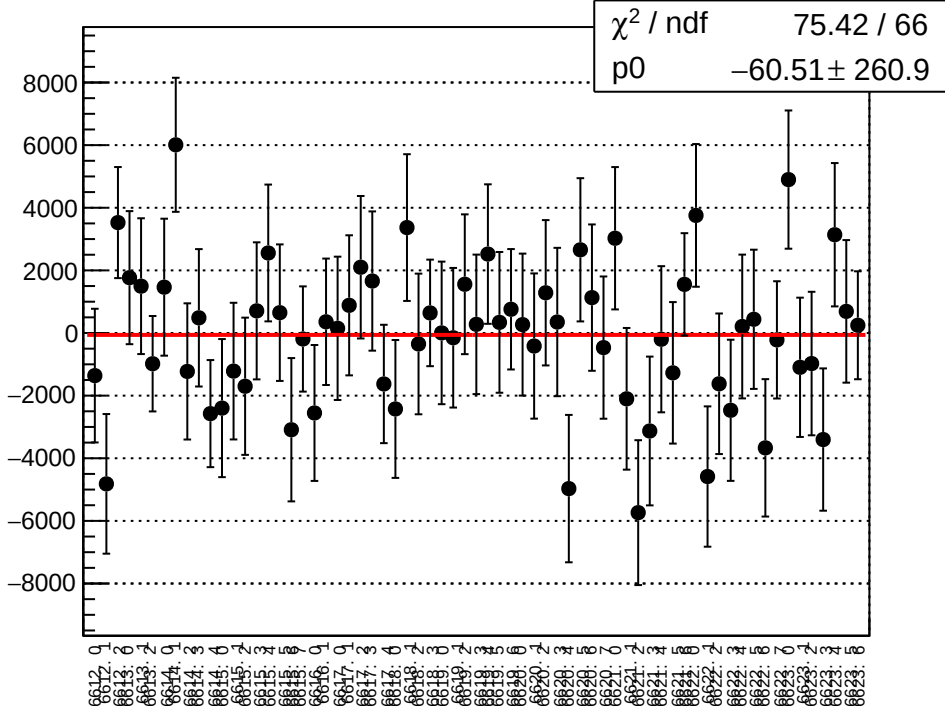
# asym\_sam\_15\_dd\_mean vs run



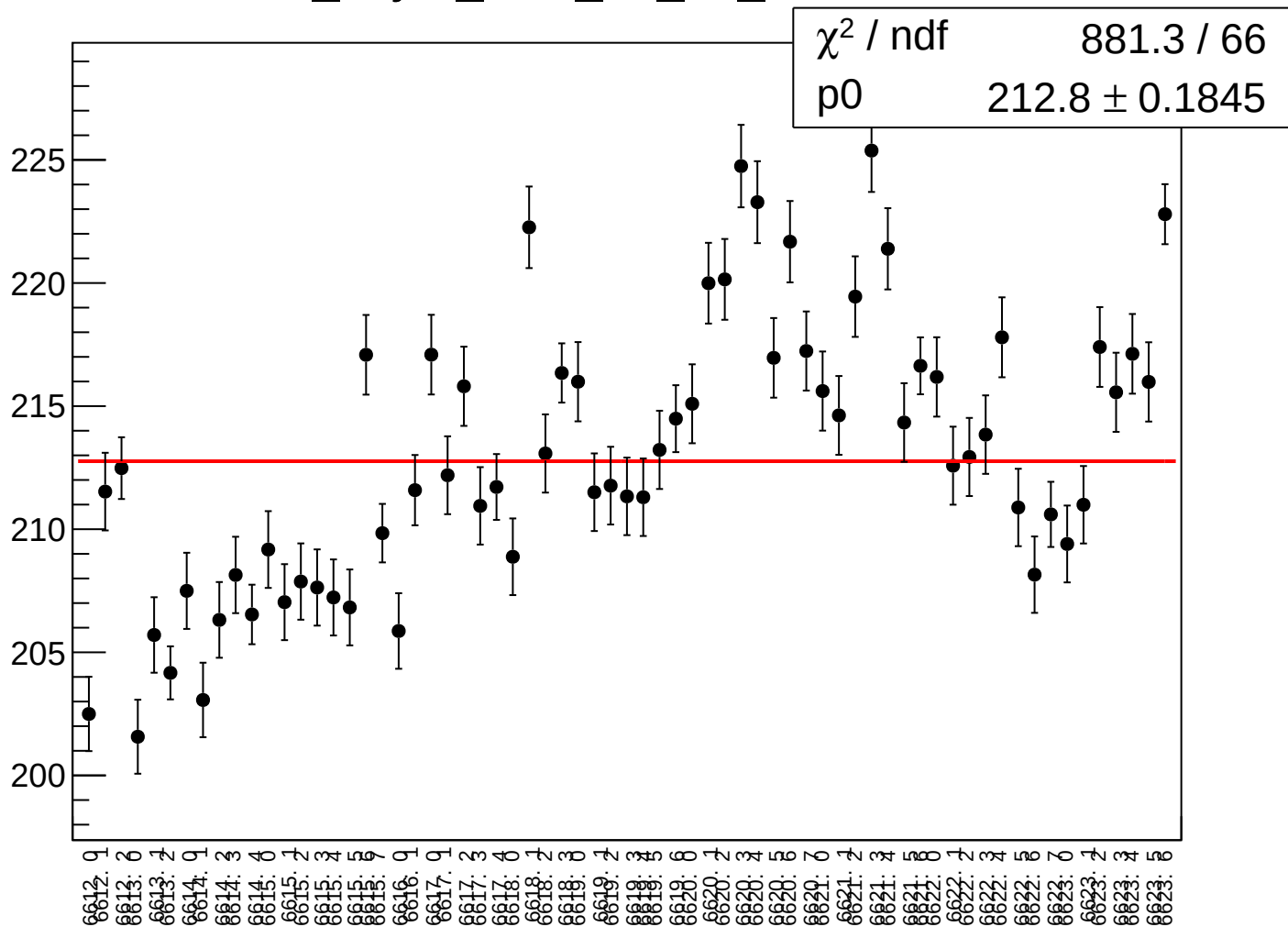
# asym\_sam\_15\_dd\_rms vs run



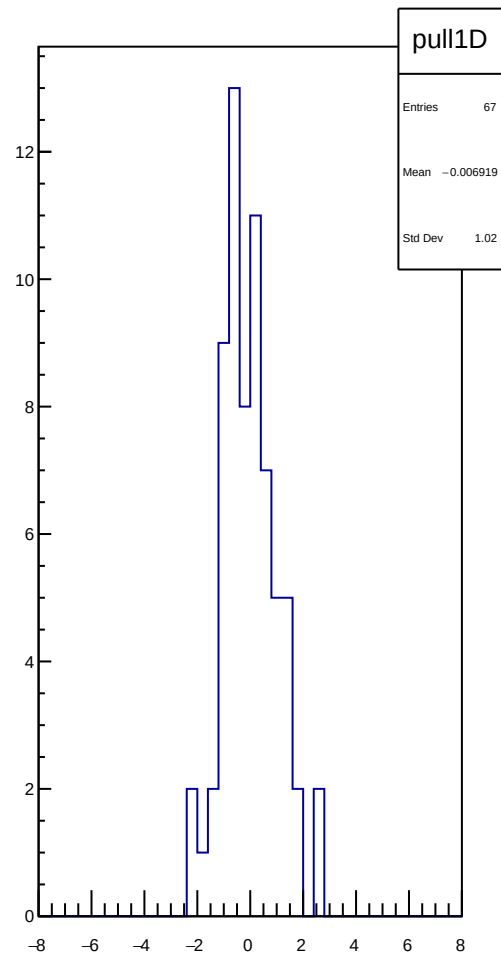
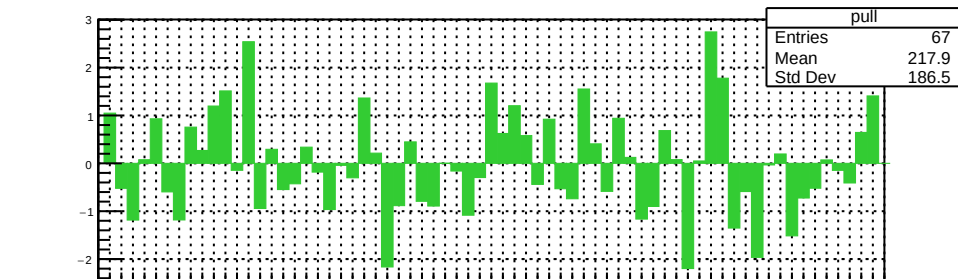
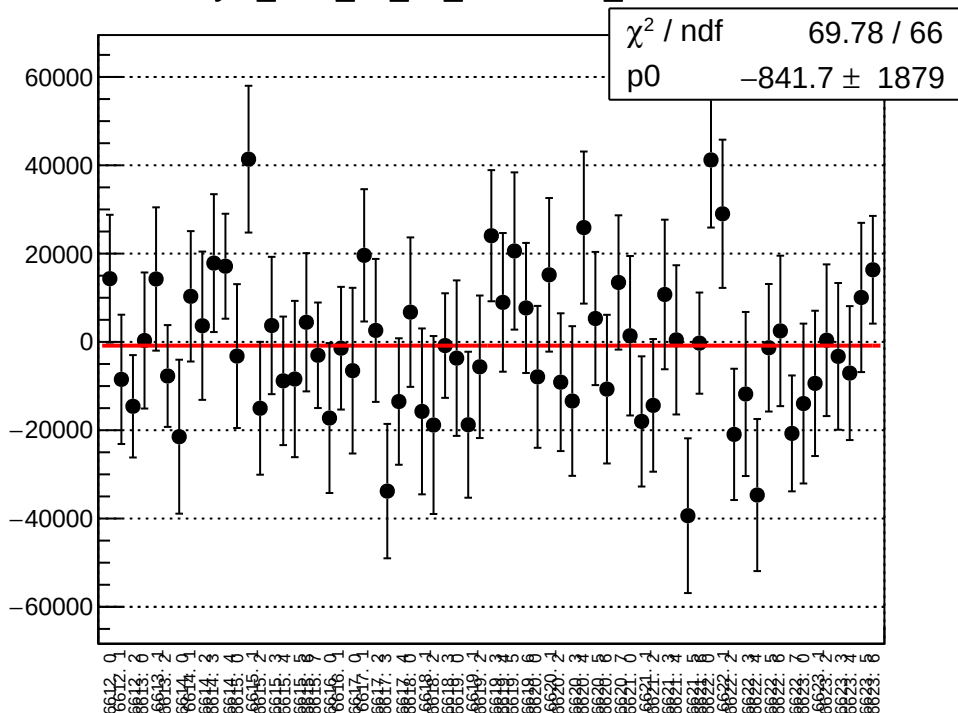
dit\_asym\_sam\_26\_dd\_mean vs run



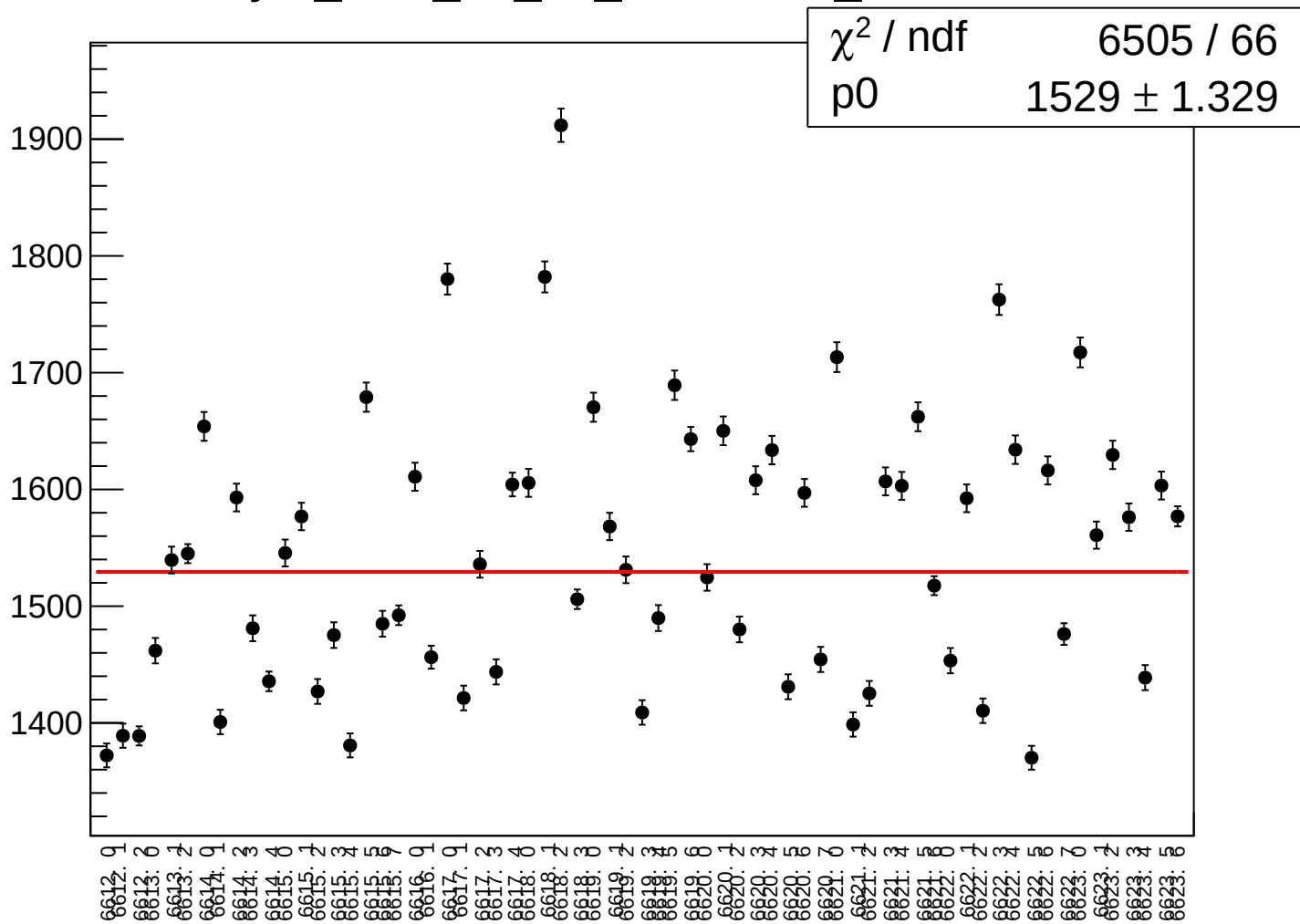
dit\_asym\_sam\_26\_dd\_rms vs run



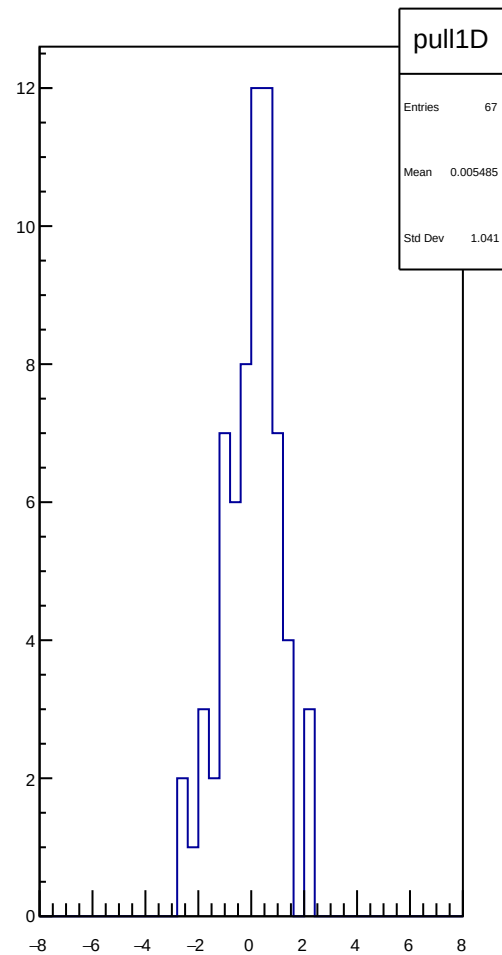
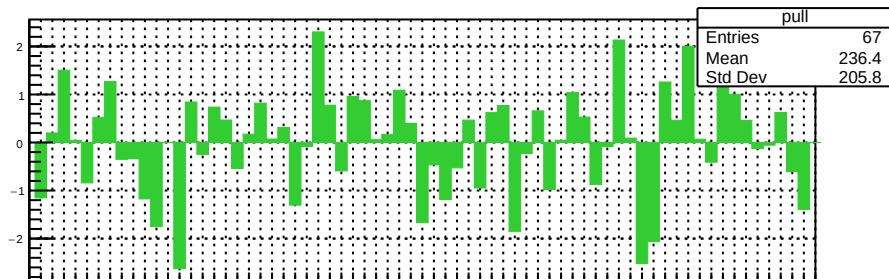
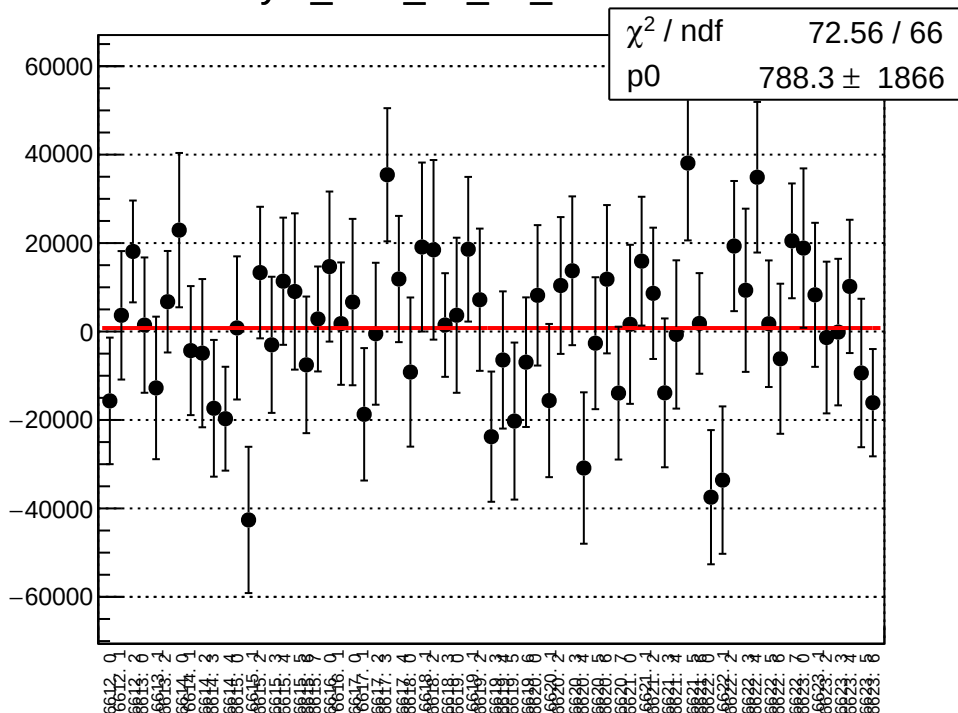
### asym\_sam\_26\_dd\_correction\_mean vs run



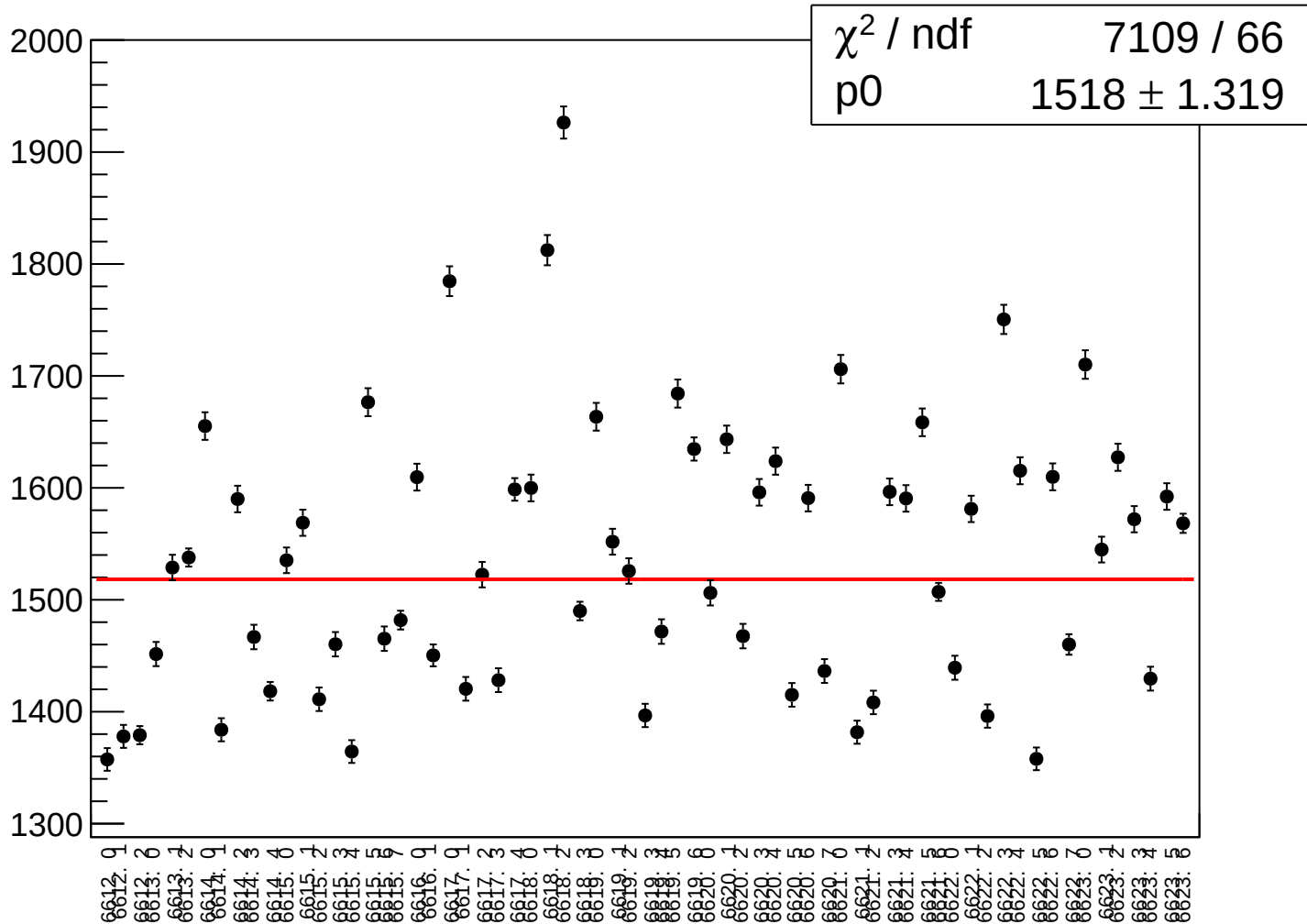
# asym\_sam\_26\_dd\_correction\_rms vs run



asym\_sam\_26\_dd\_mean vs run

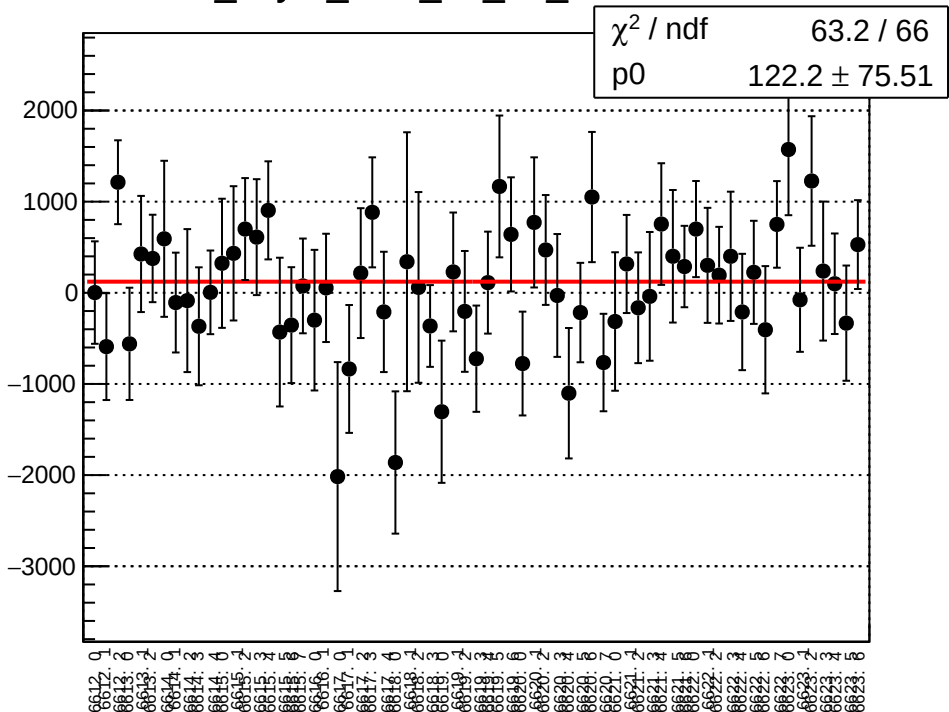


# asym\_sam\_26\_dd\_rms vs run

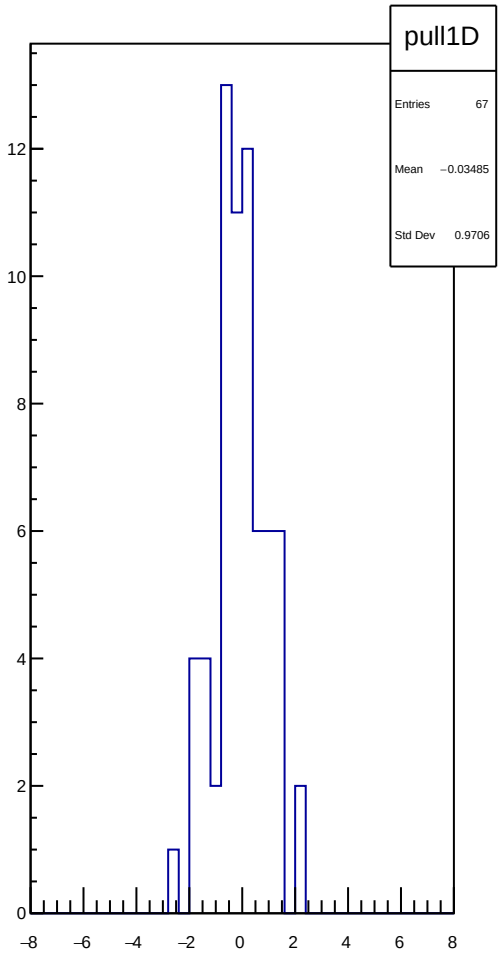
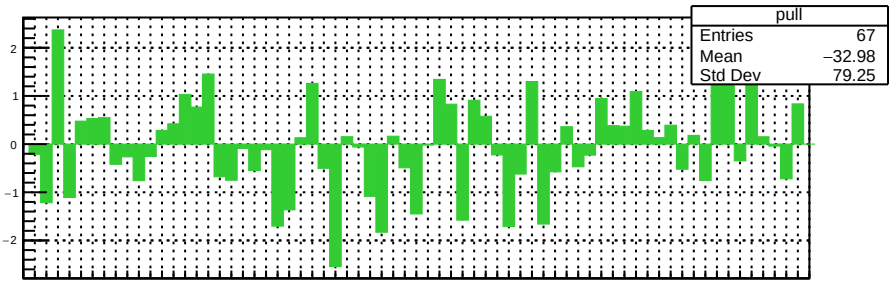




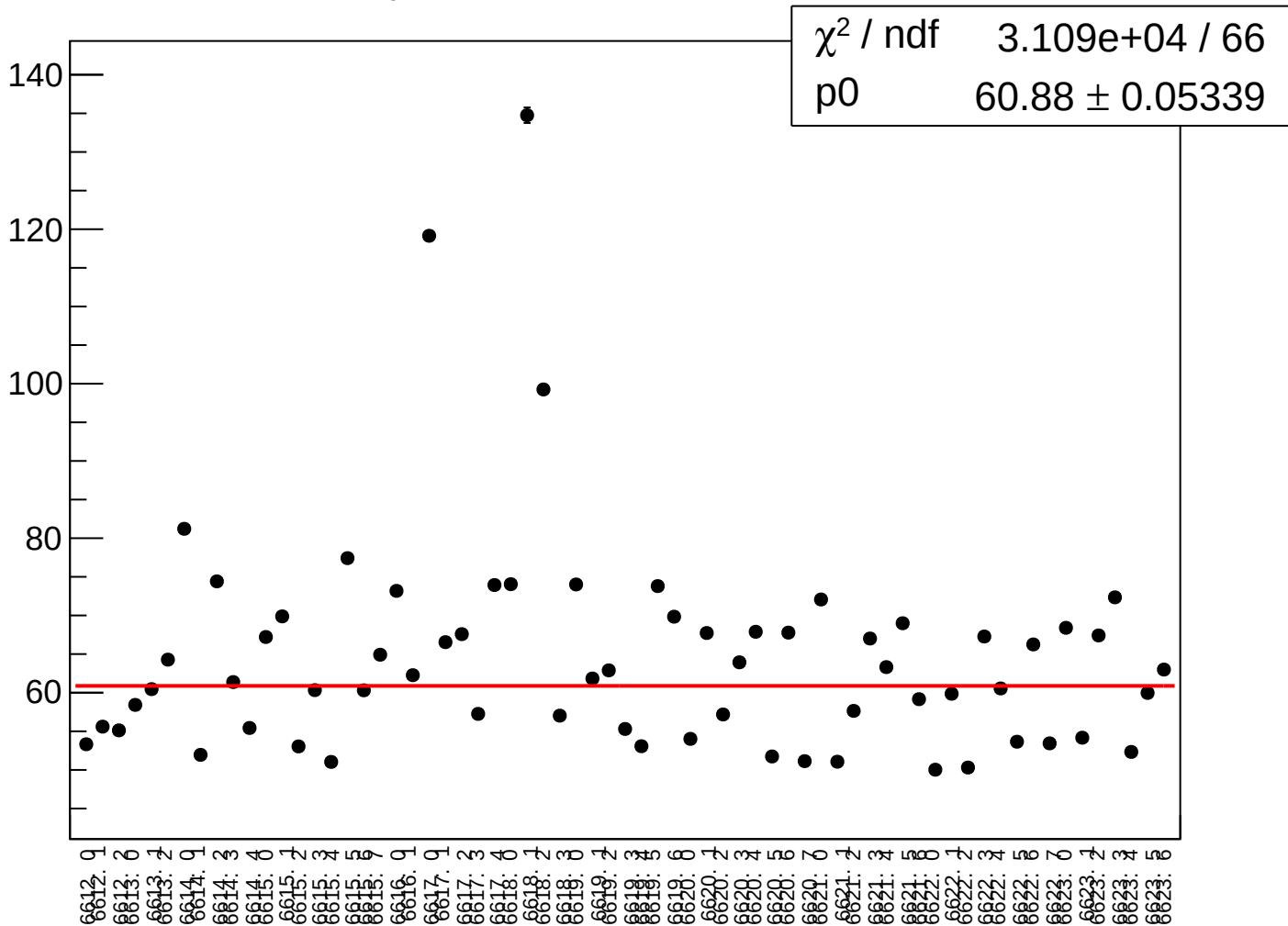
dit\_asym\_sam\_37\_dd\_mean vs run



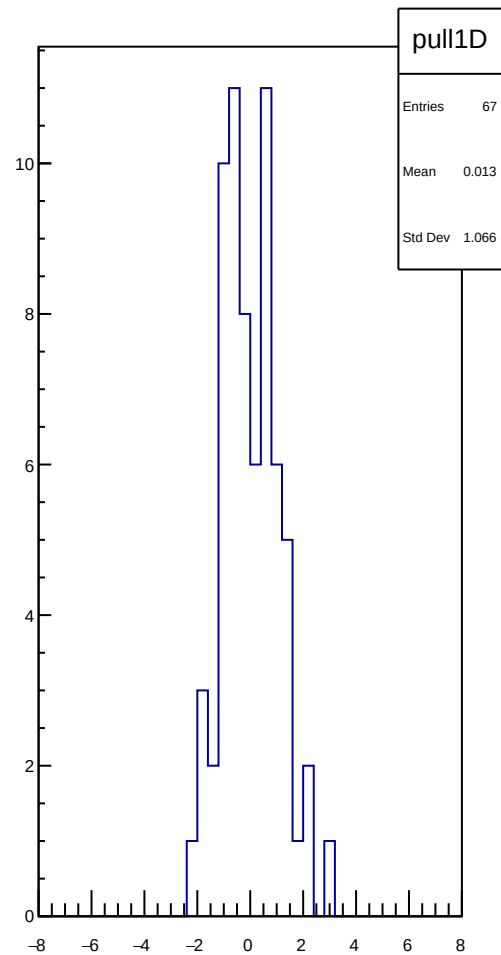
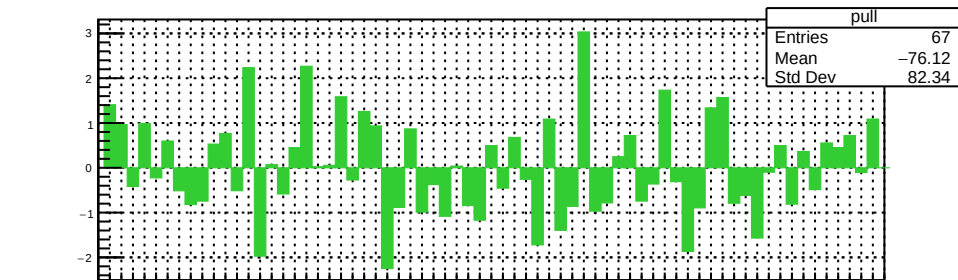
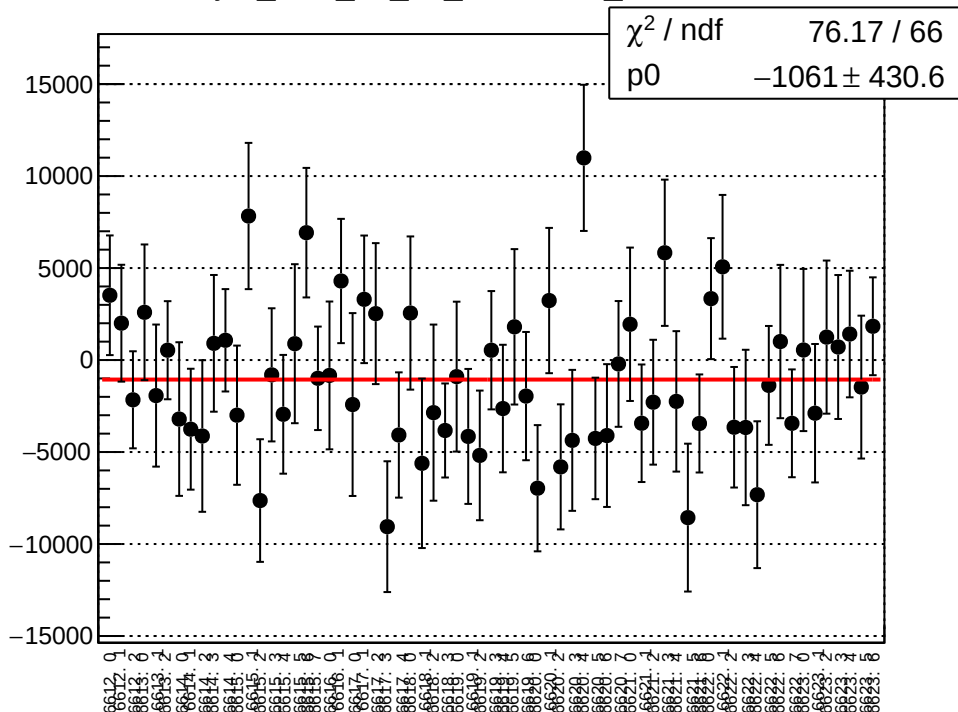
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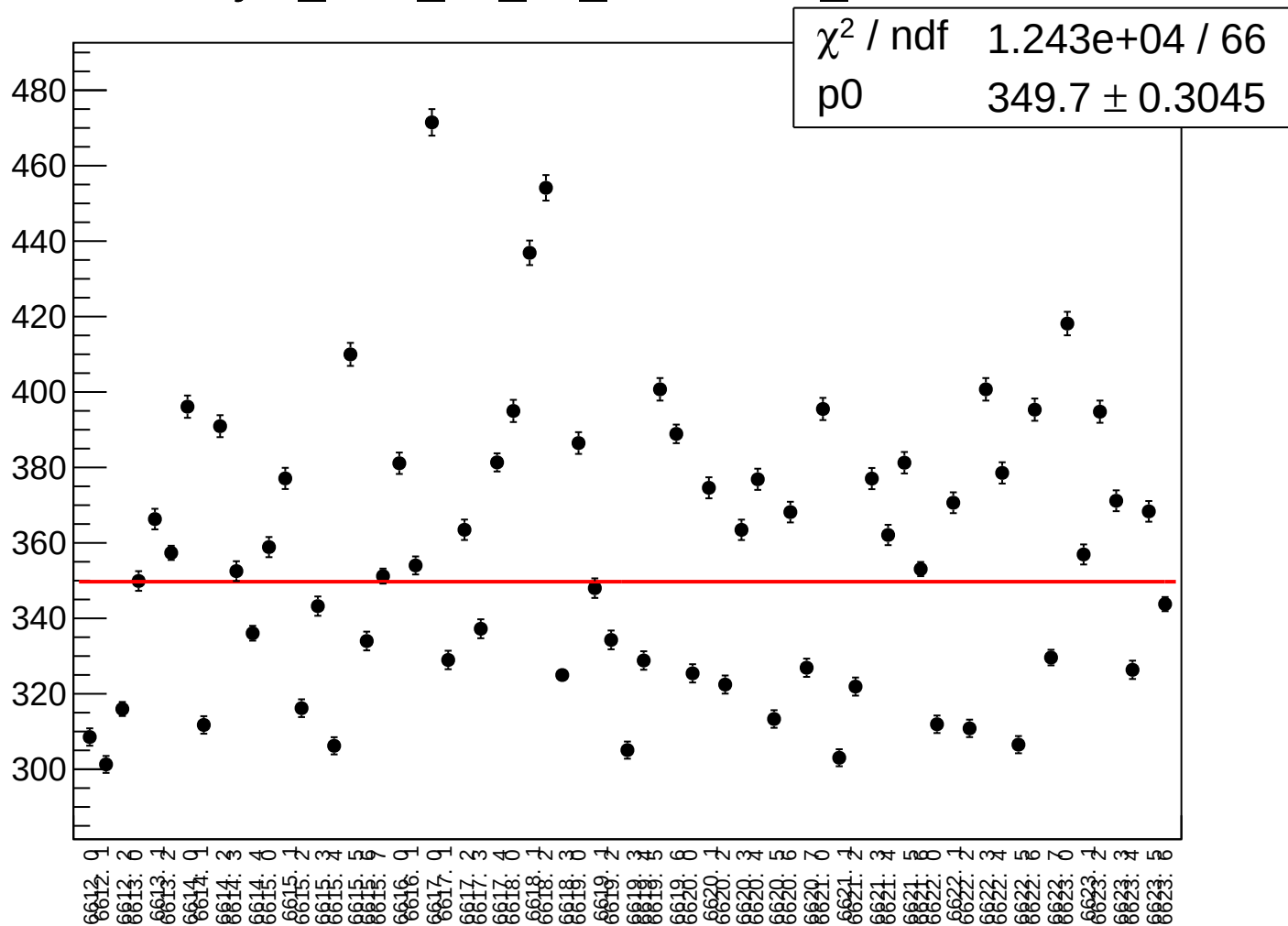
# dit\_asym\_sam\_37\_dd\_rms vs run



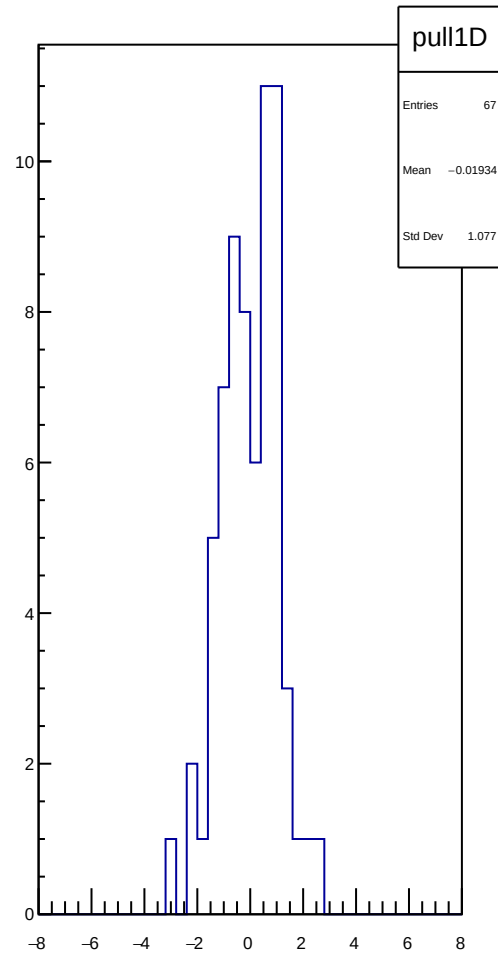
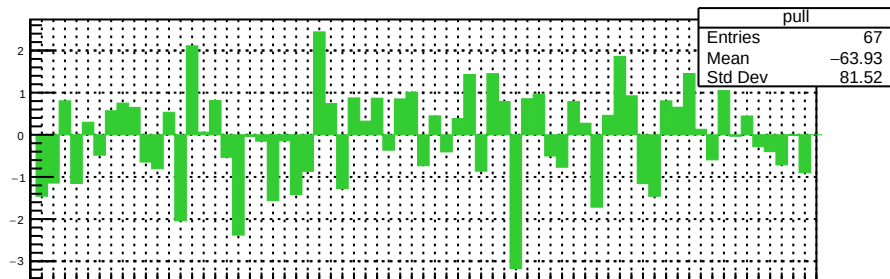
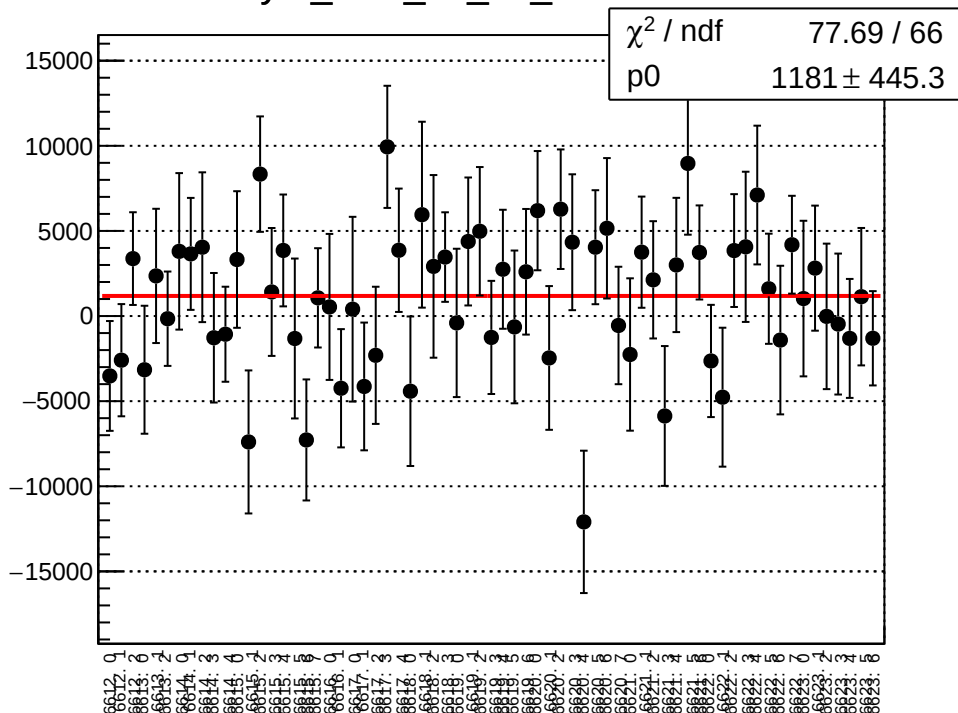
asym\_sam\_37\_dd\_correction\_mean vs run



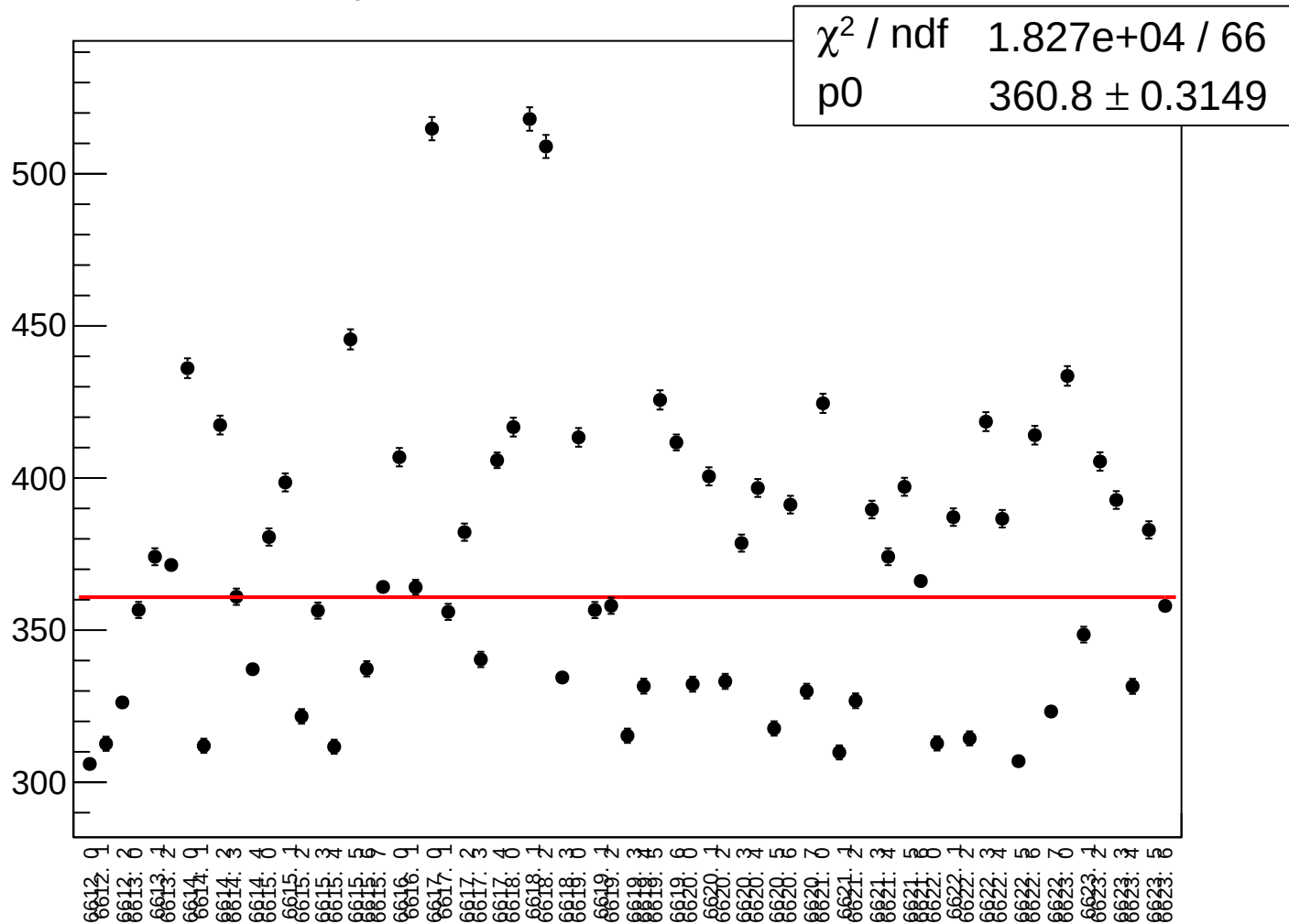
# asym\_sam\_37\_dd\_correction\_rms vs run



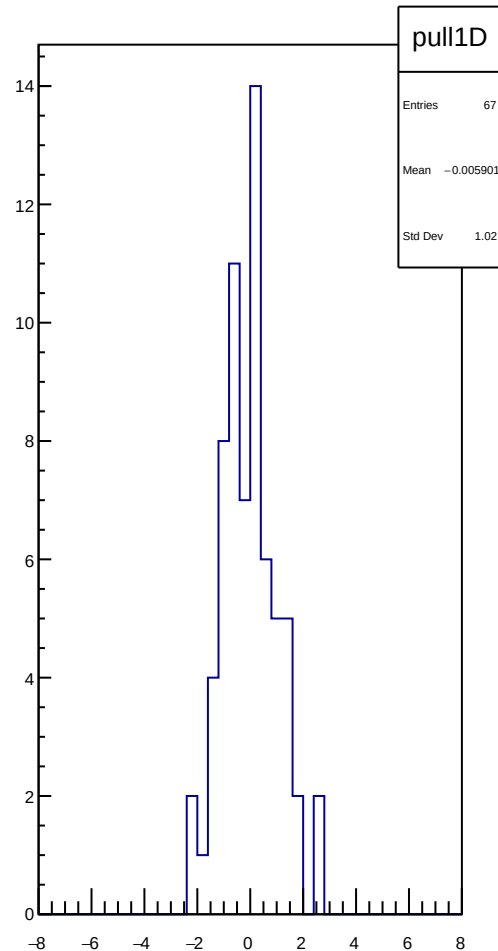
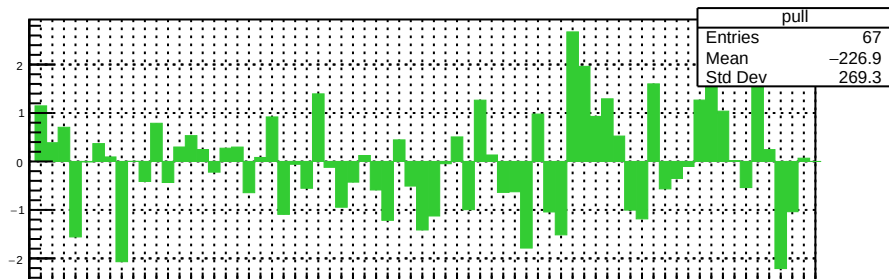
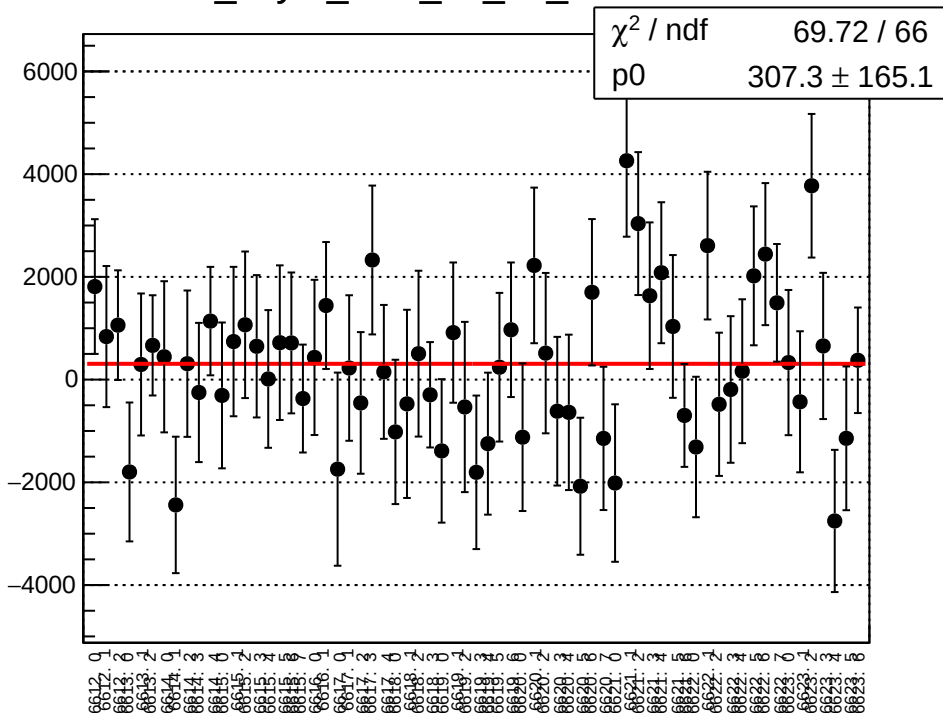
asym\_sam\_37\_dd\_mean vs run



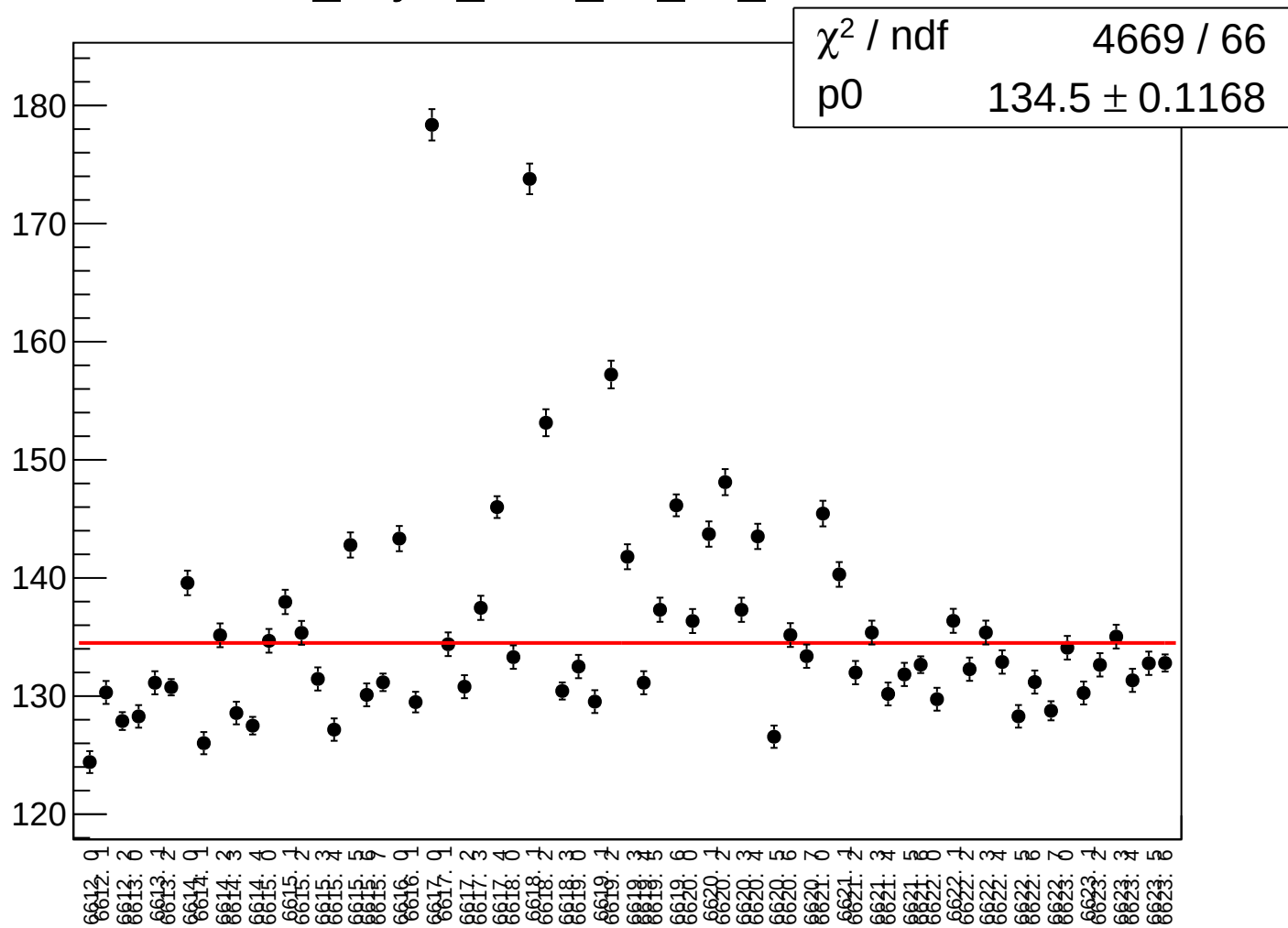
# asym\_sam\_37\_dd\_rms vs run



dit\_asym\_sam\_48\_dd\_mean vs run

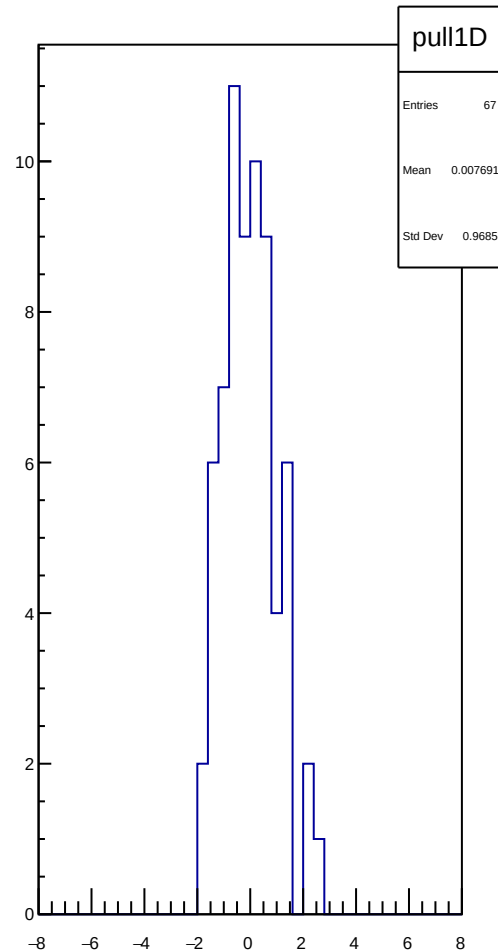
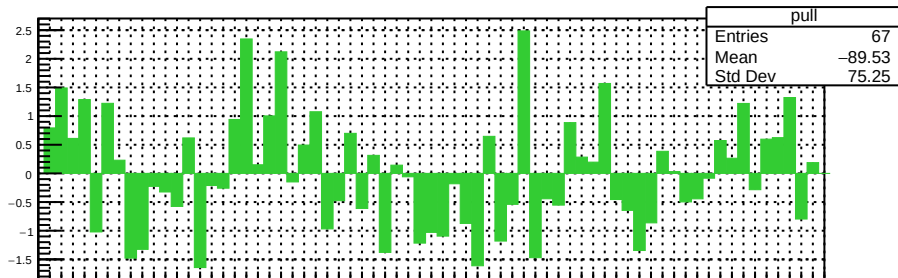
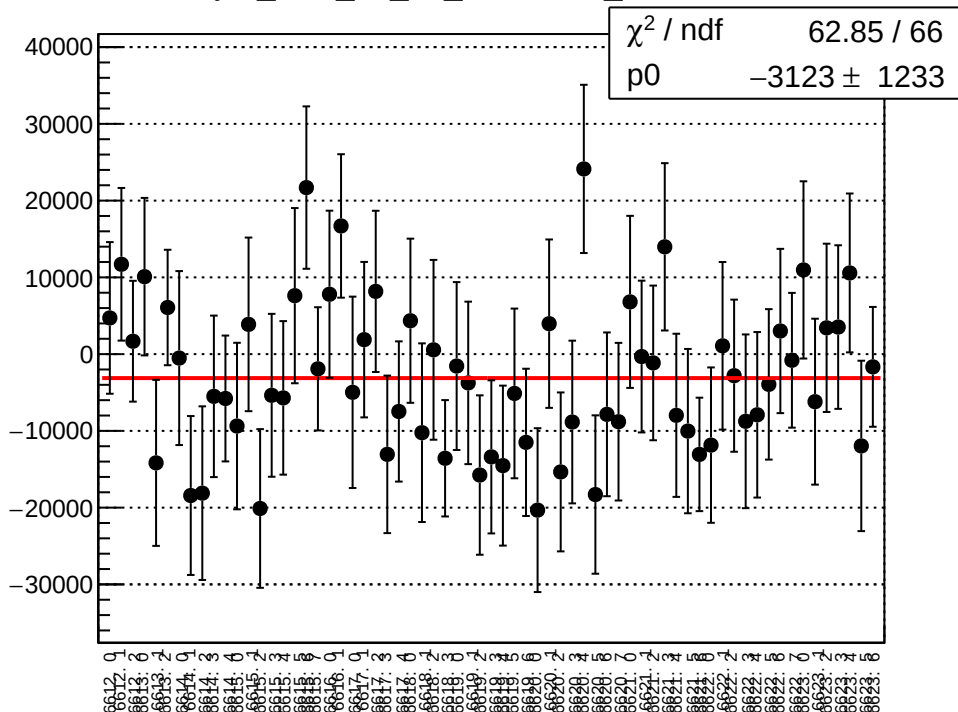


dit\_asym\_sam\_48\_dd\_rms vs run

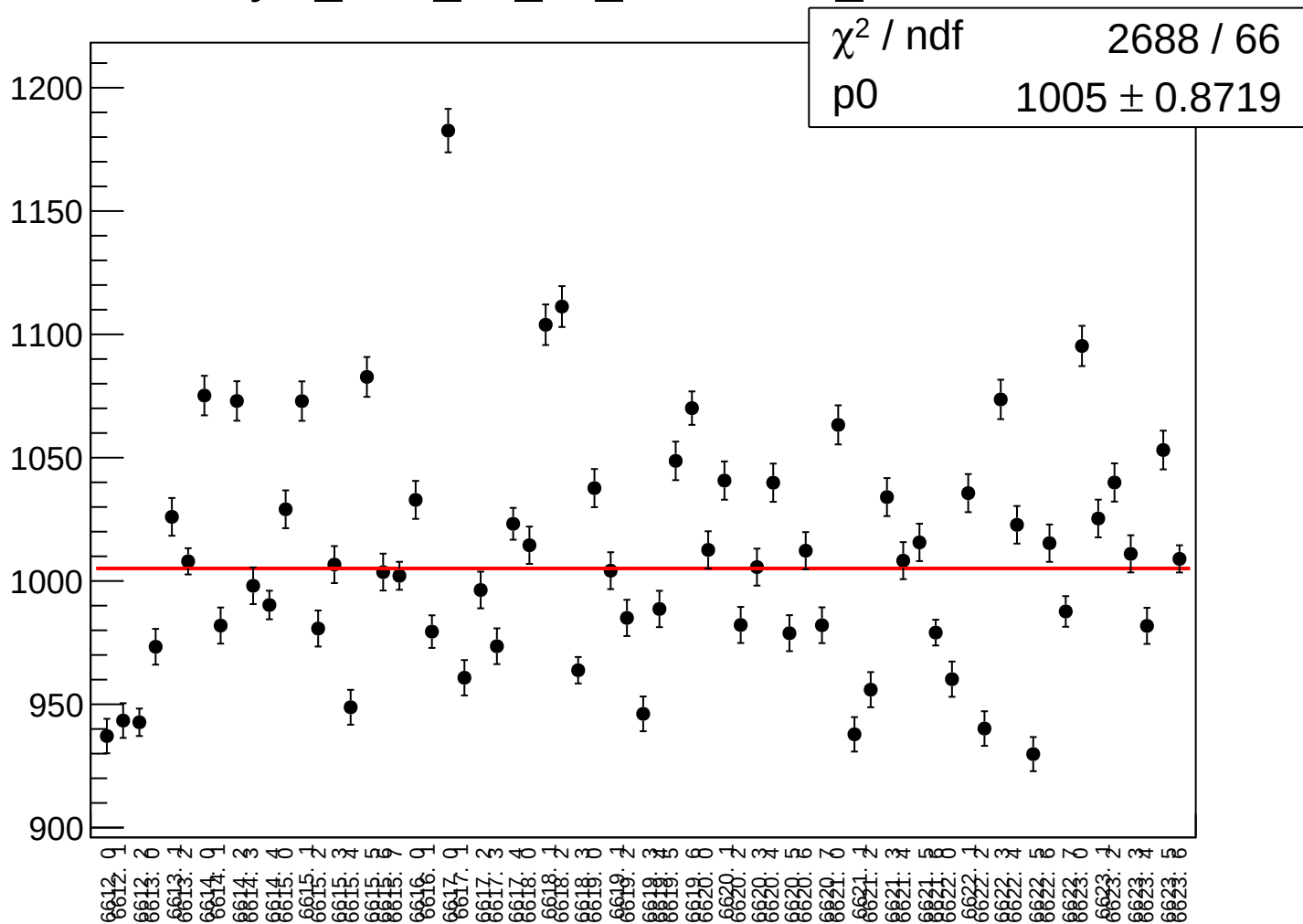




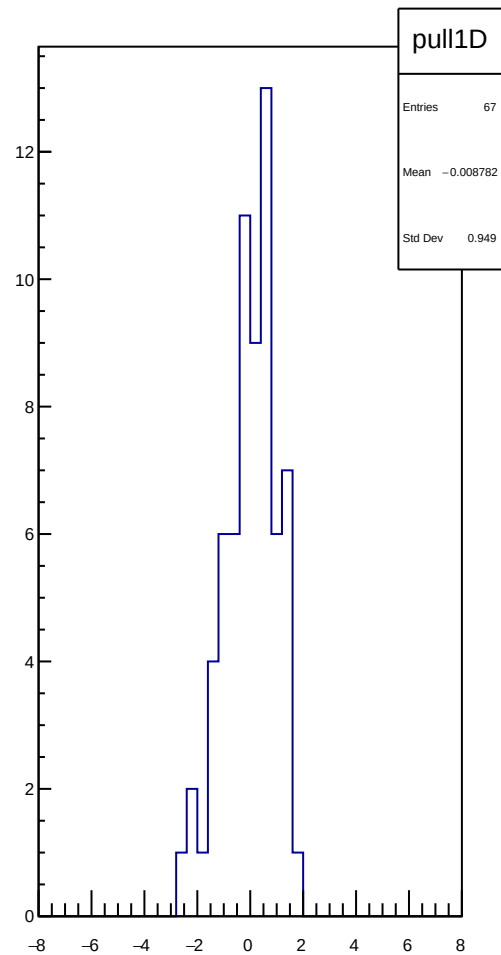
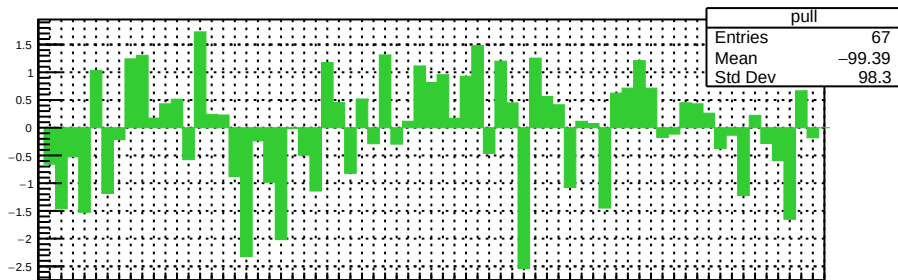
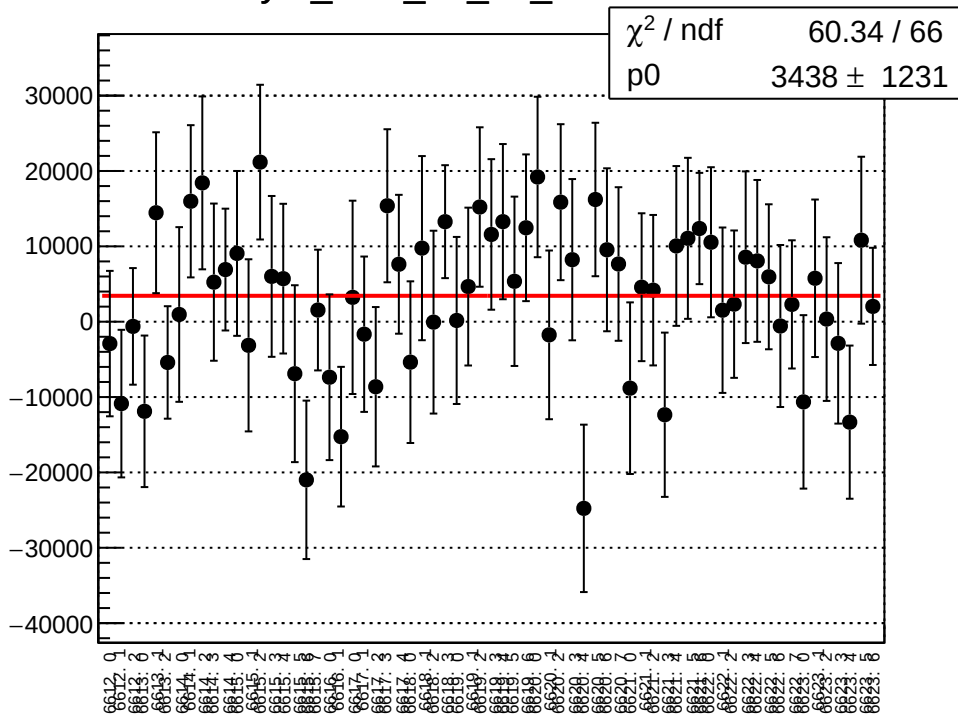
asym\_sam\_48\_dd\_correction\_mean vs run



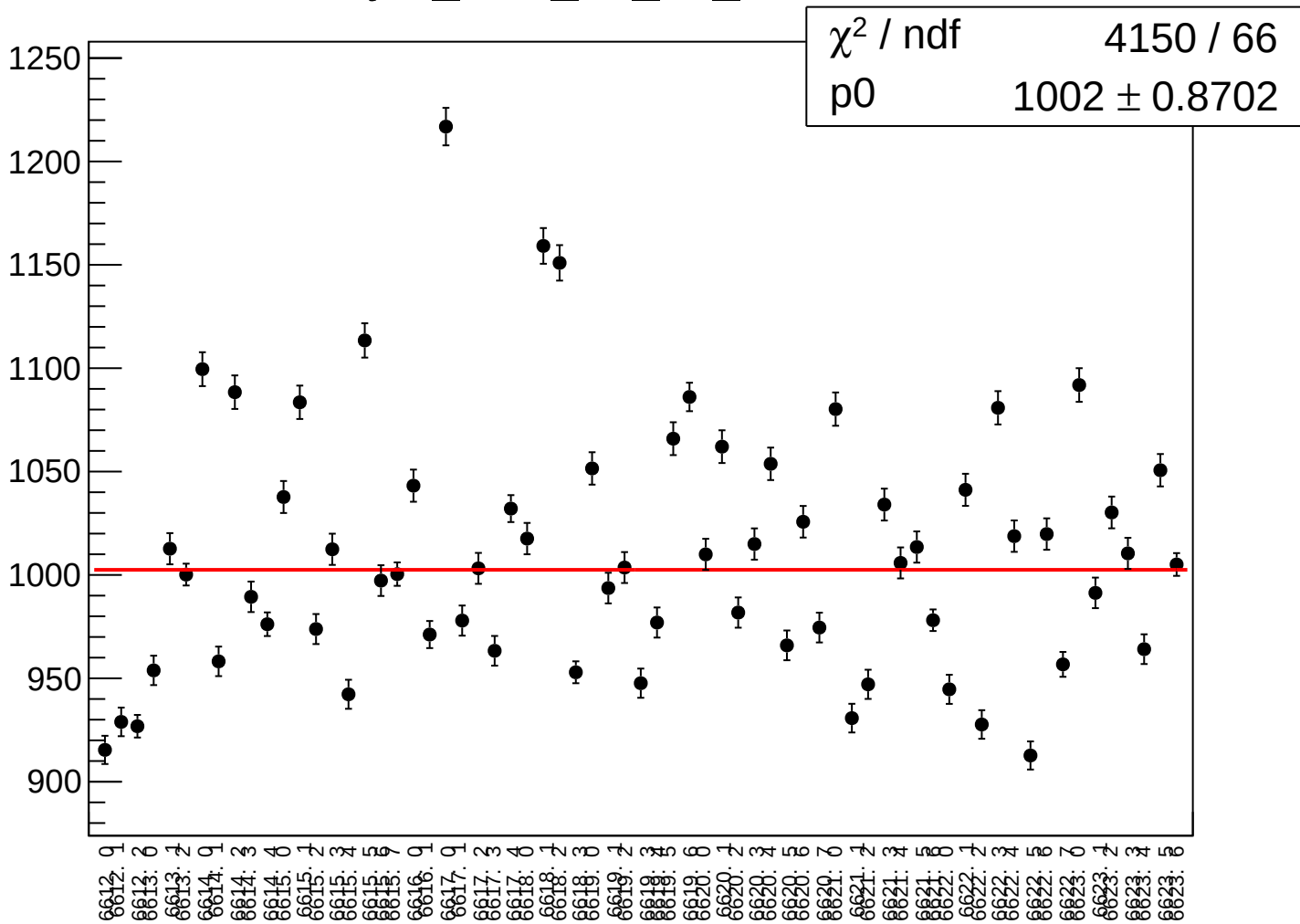
# asym\_sam\_48\_dd\_correction\_rms vs run



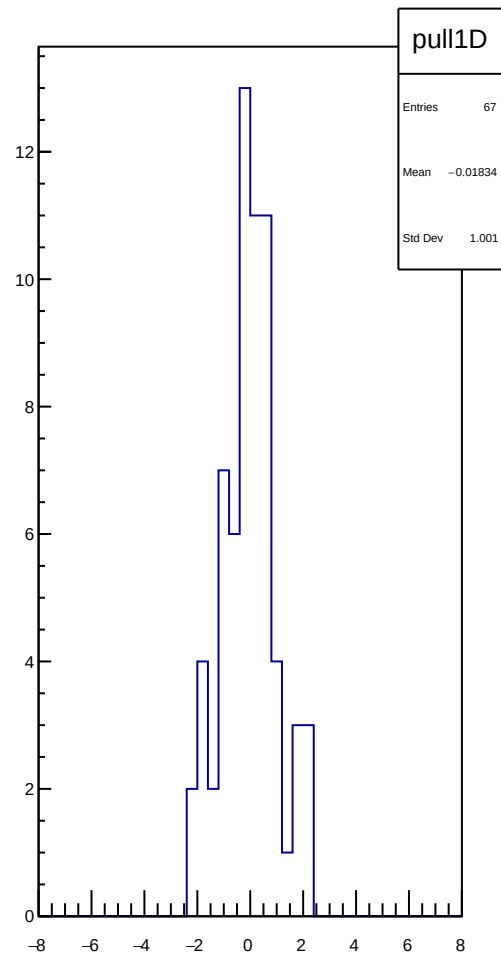
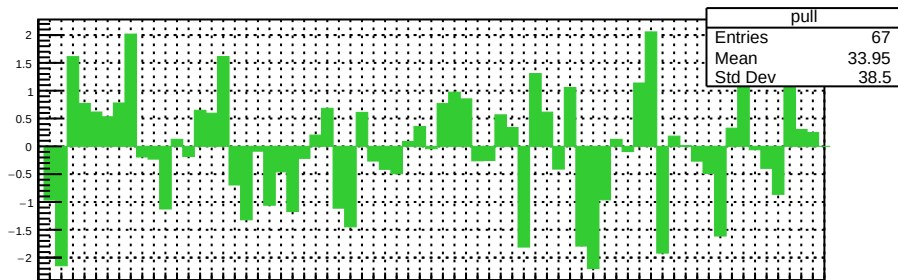
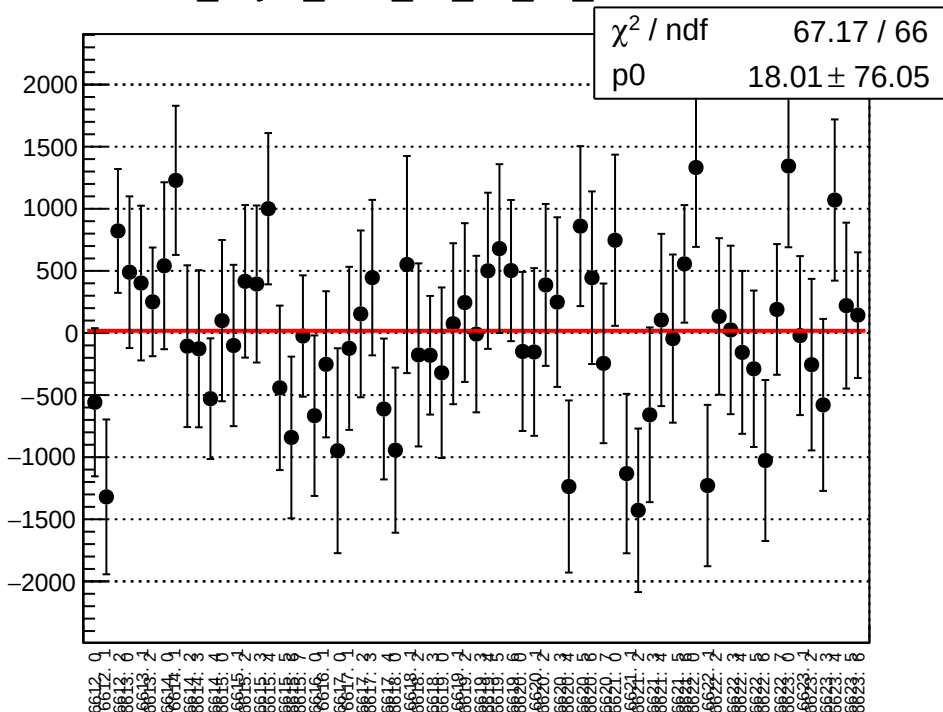
# asym\_sam\_48\_dd\_mean vs run



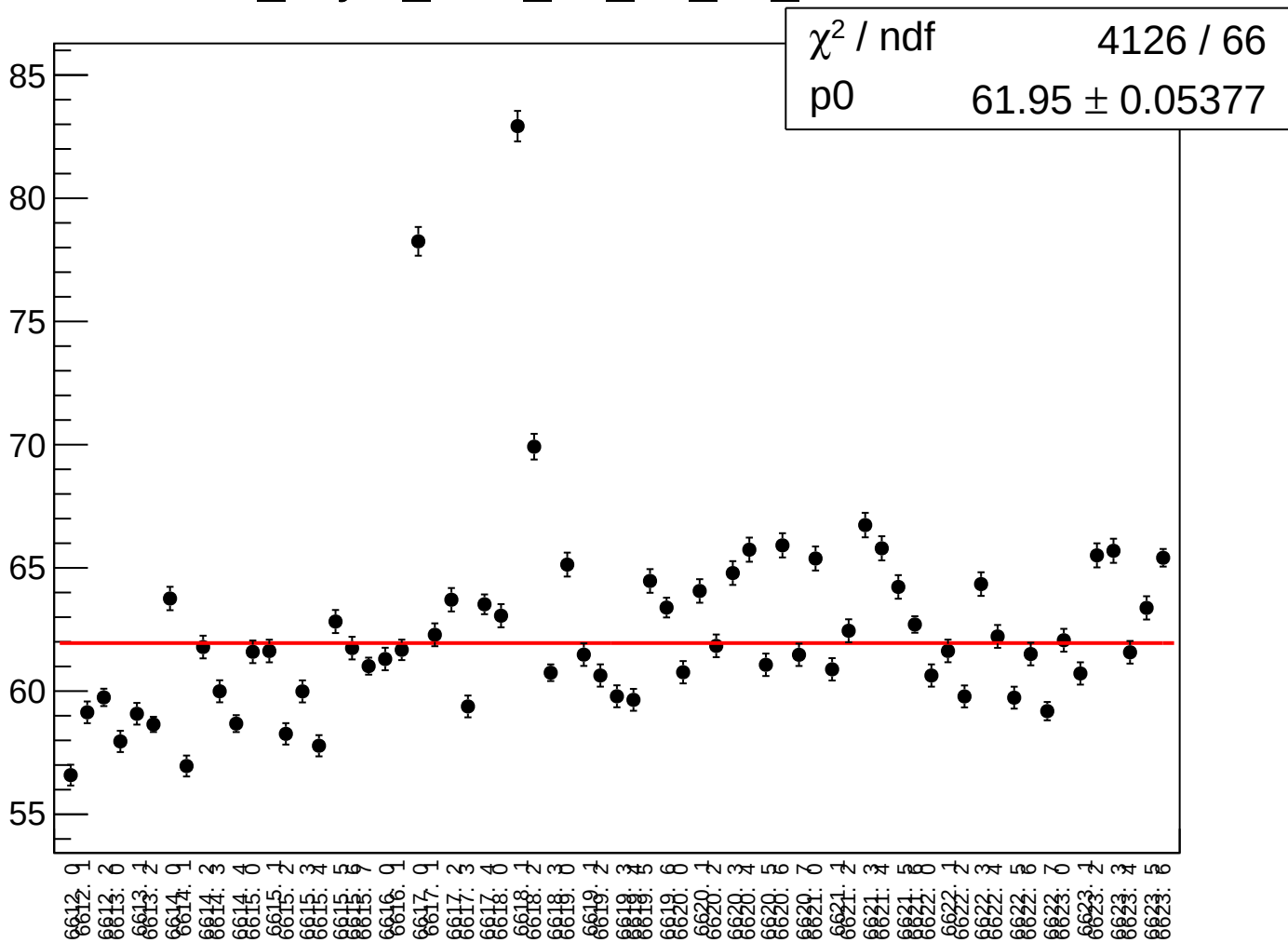
# asym\_sam\_48\_dd\_rms vs run



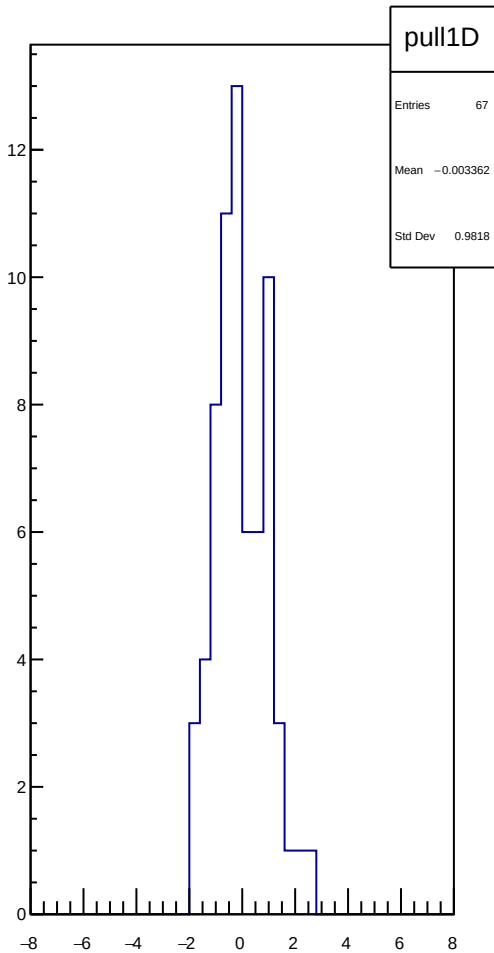
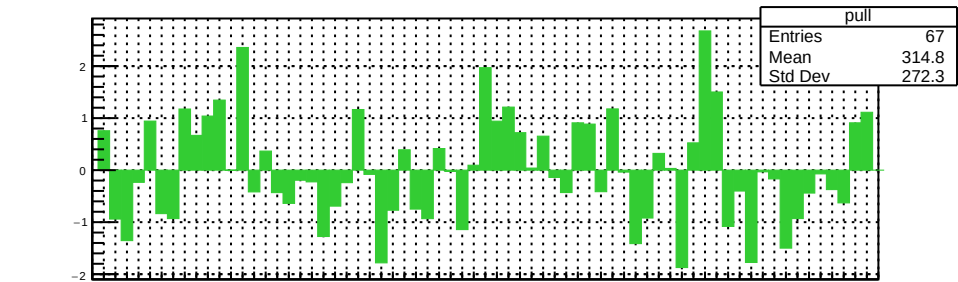
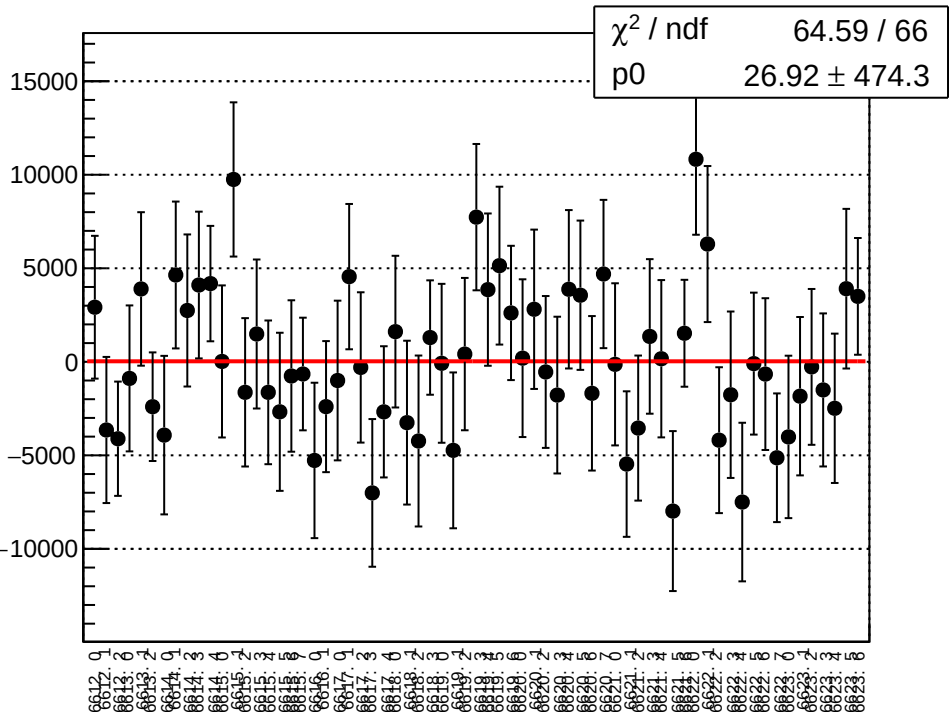
dit\_asym\_sam\_13\_57\_dd\_mean vs run



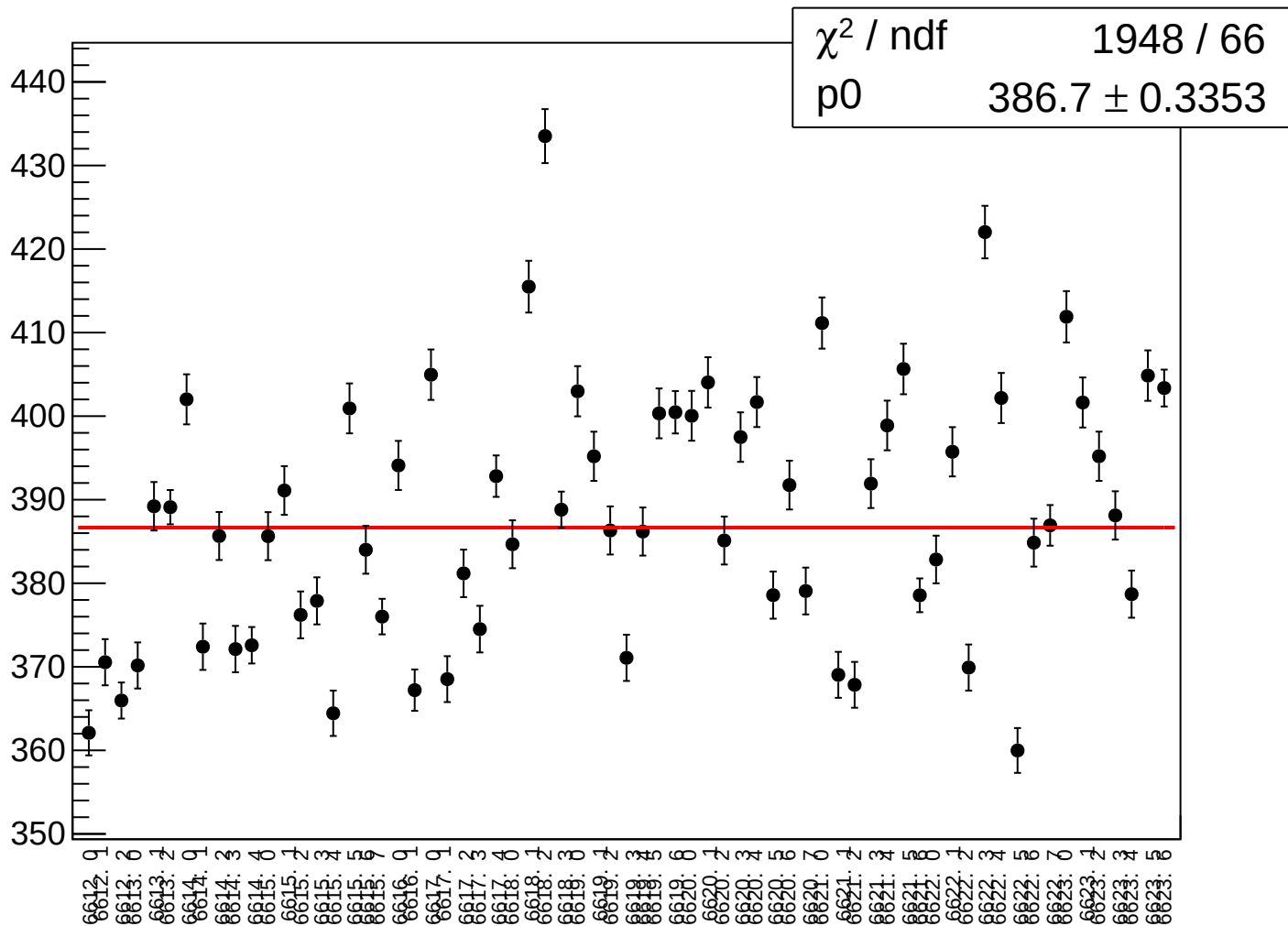
dit\_asym\_sam\_13\_57\_dd\_rms vs run



asym\_sam\_13\_57\_dd\_correction\_mean vs run

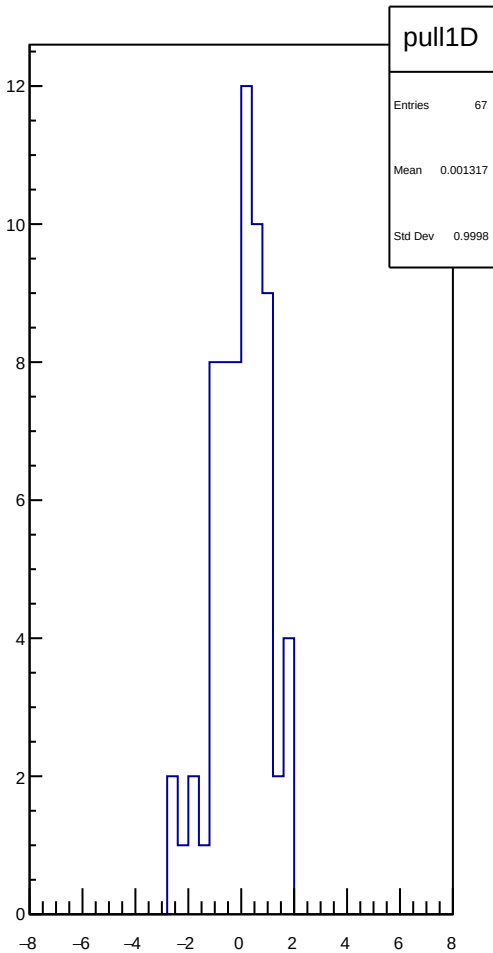
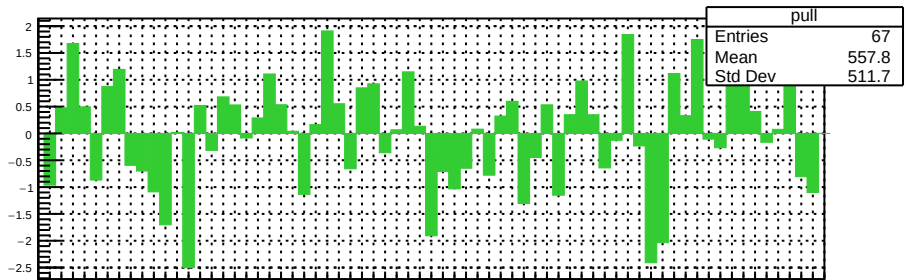
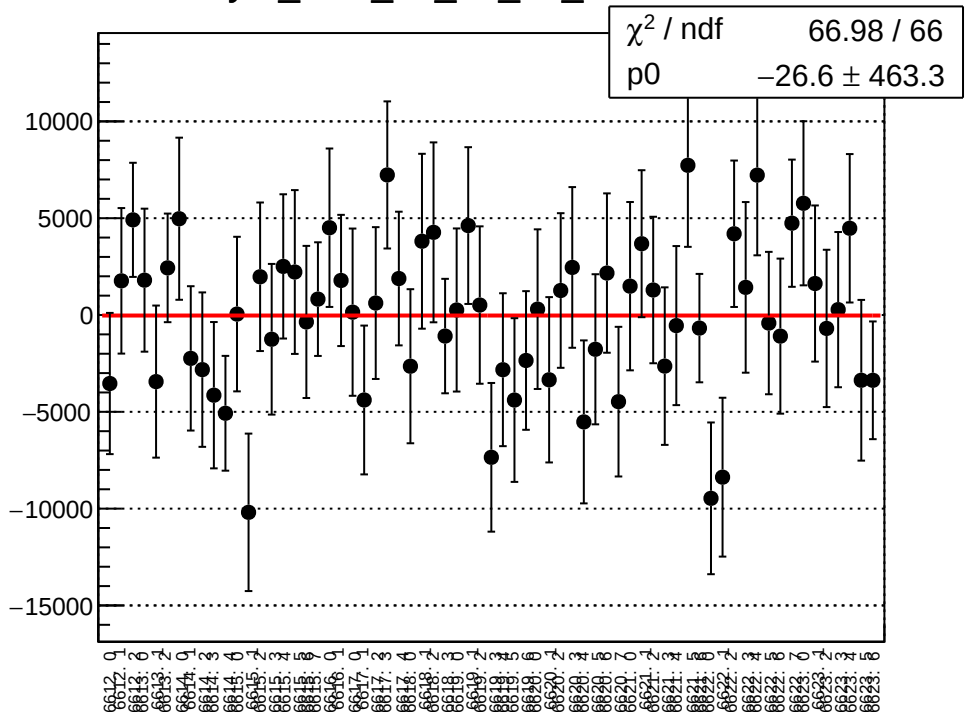


asym\_sam\_13\_57\_dd\_correction\_rms vs run

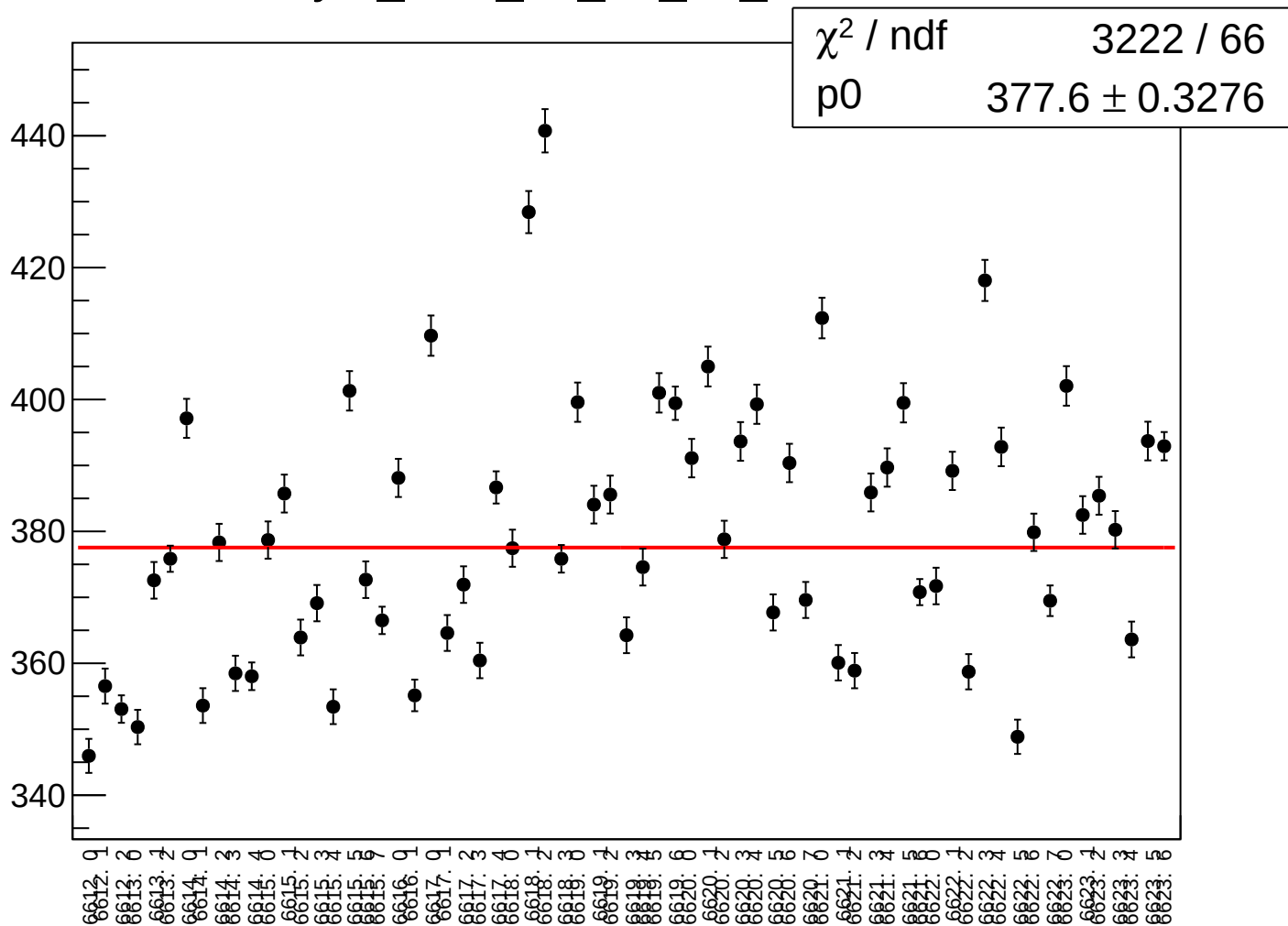




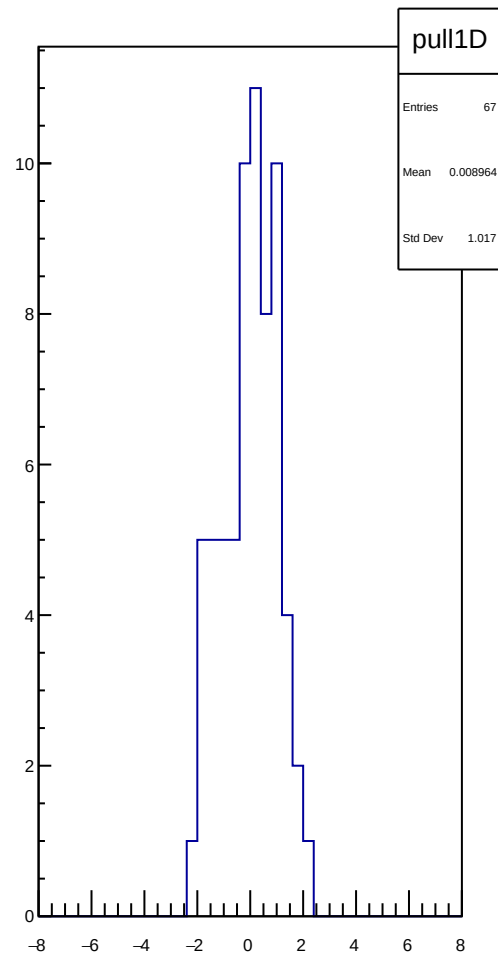
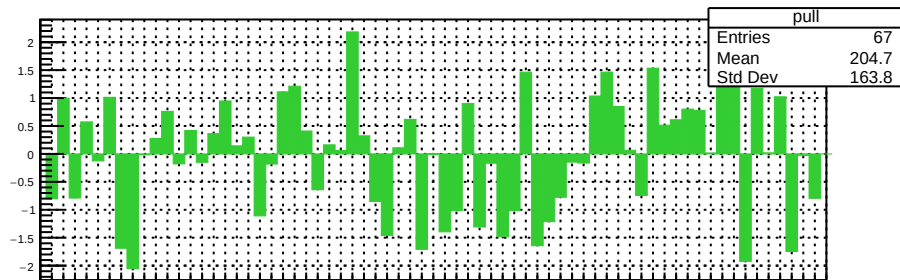
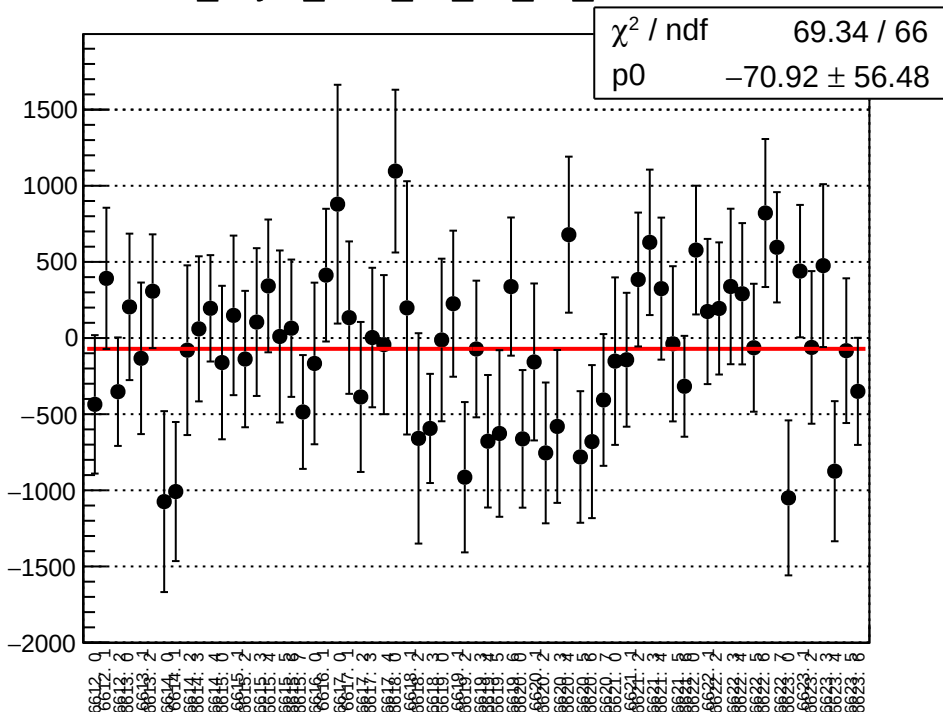
asym\_sam\_13\_57\_dd\_mean vs run



asym\_sam\_13\_57\_dd\_rms vs run



dit\_asym\_sam\_15\_37\_dd\_mean vs run

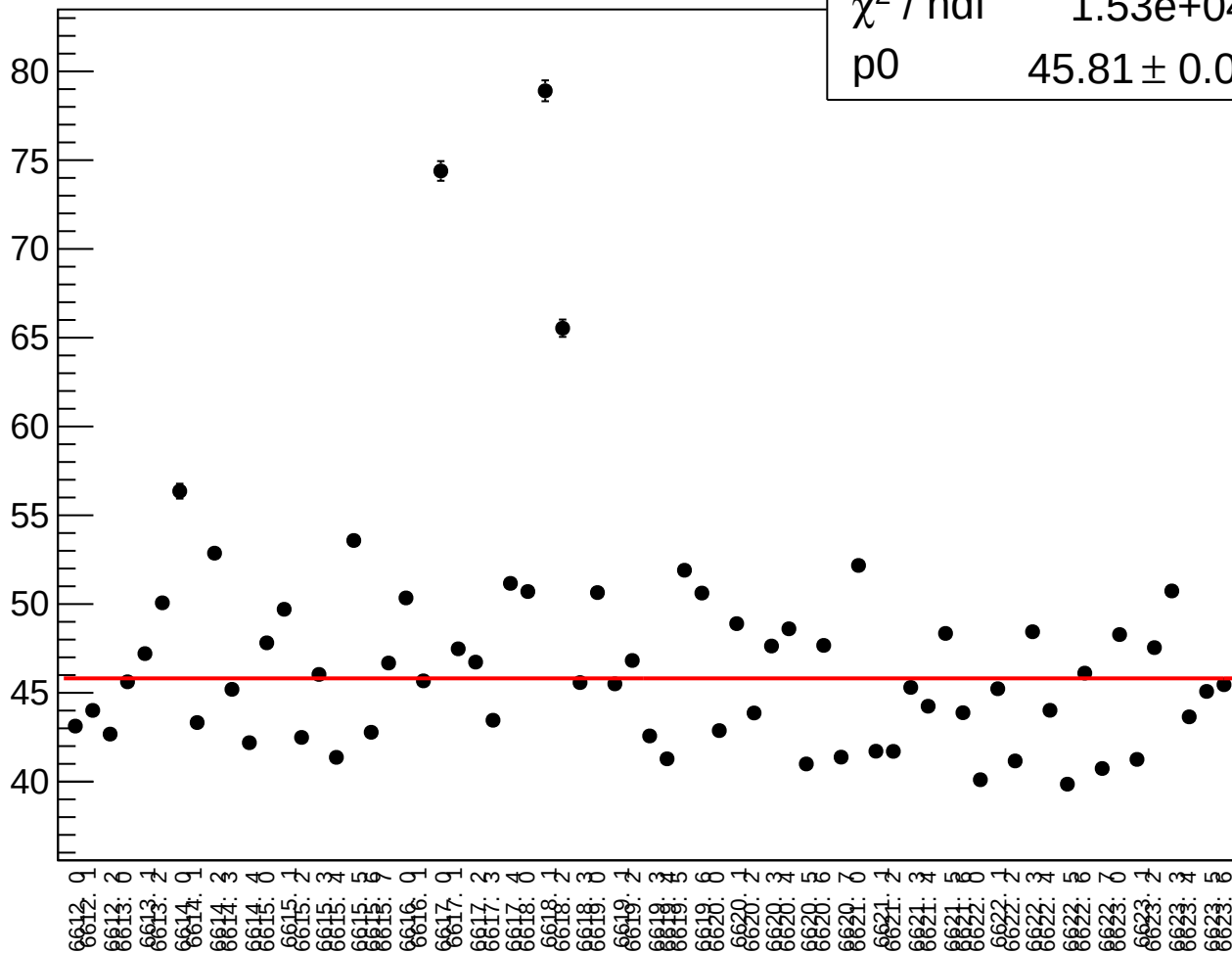


dit\_asym\_sam\_15\_37\_dd\_rms vs run

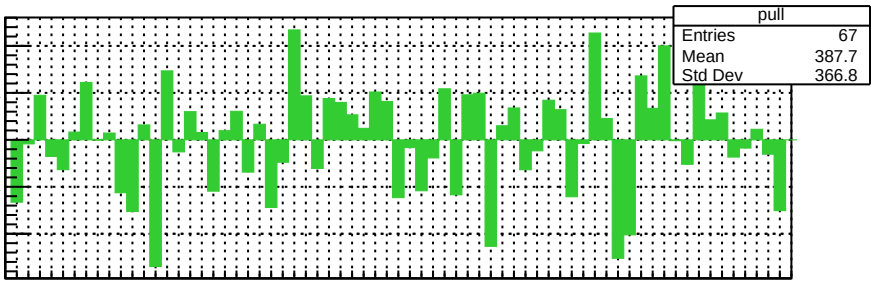
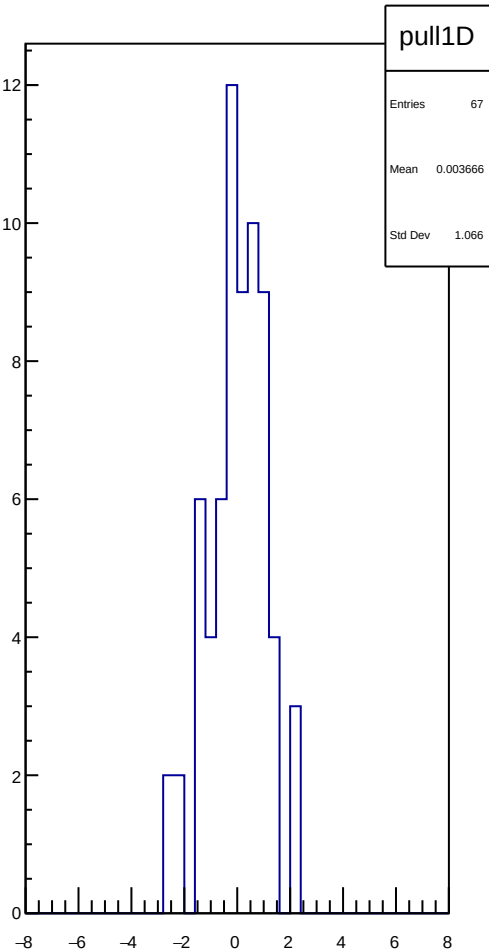
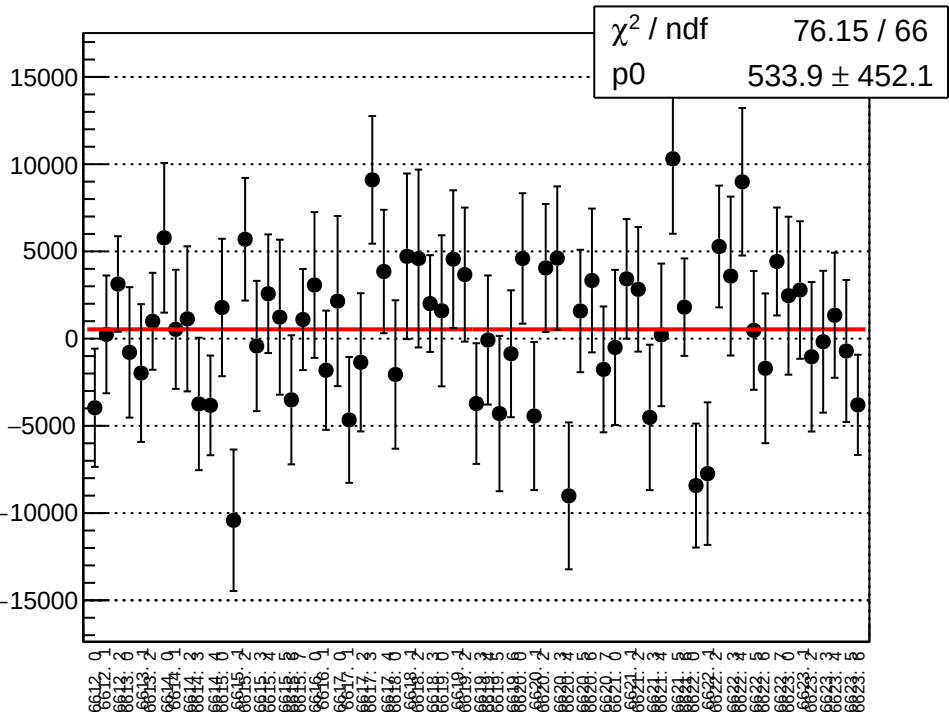
 $\chi^2 / \text{ndf}$ 

1.53e+04 / 66

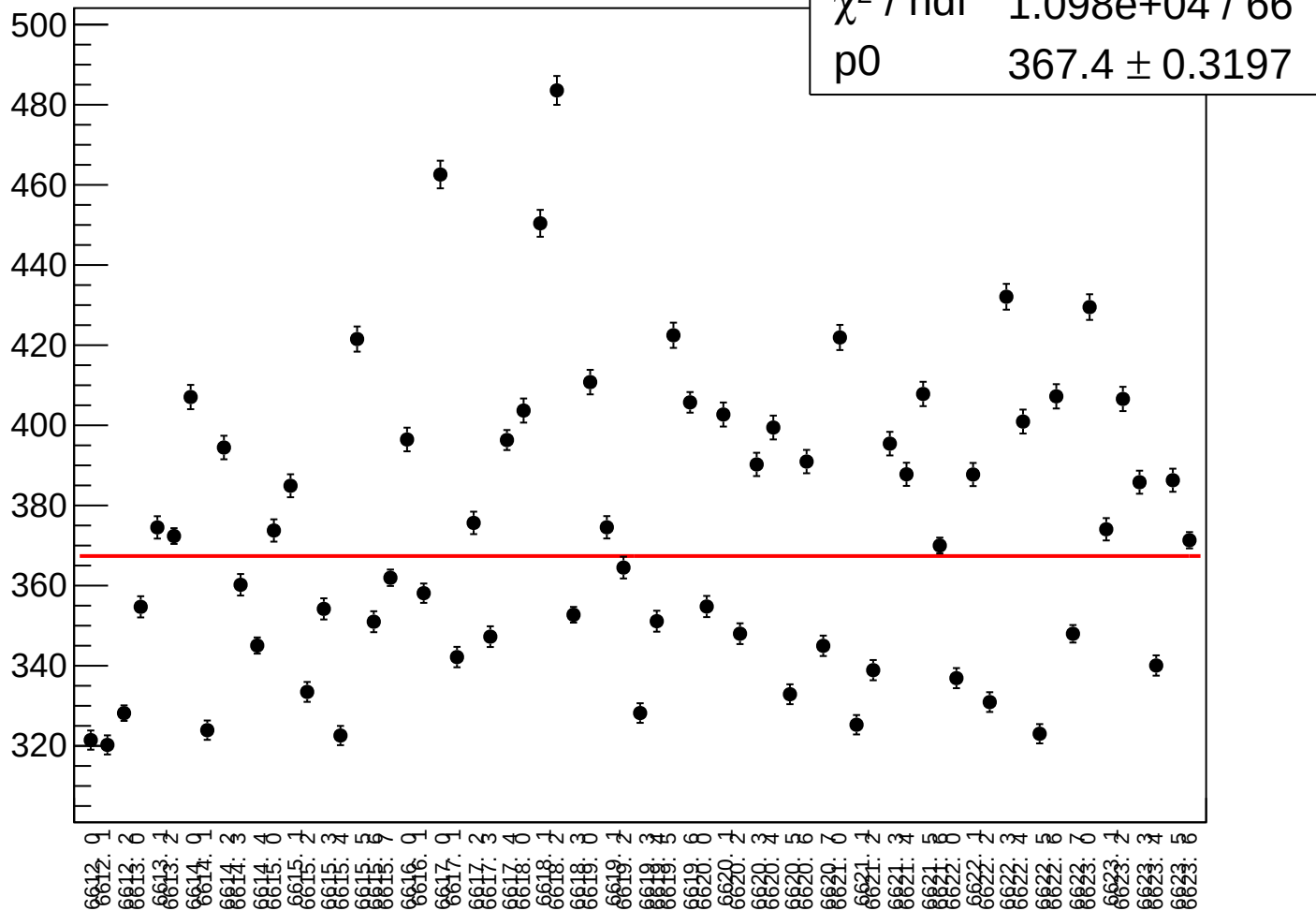
p0

 $45.81 \pm 0.03994$ 

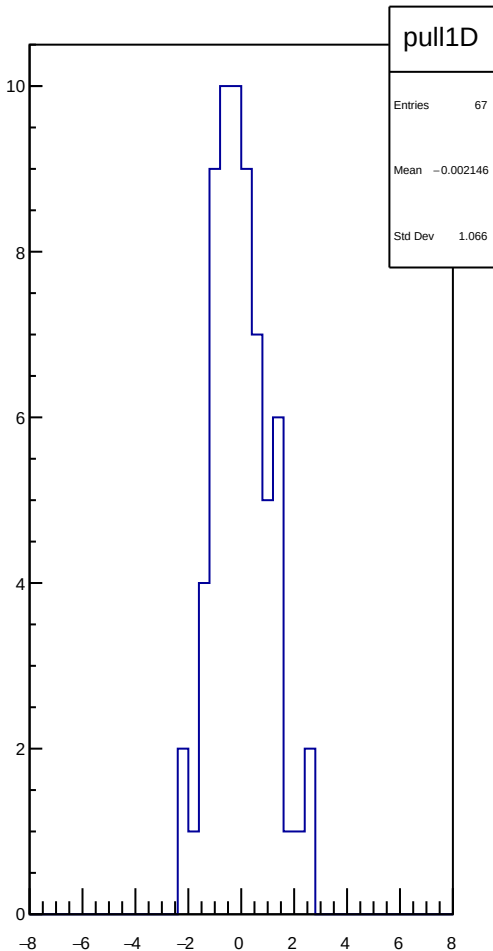
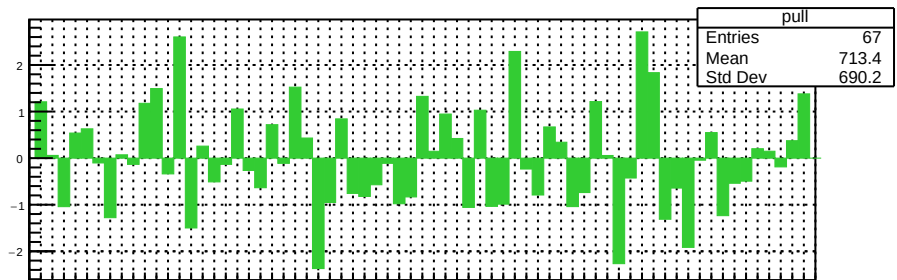
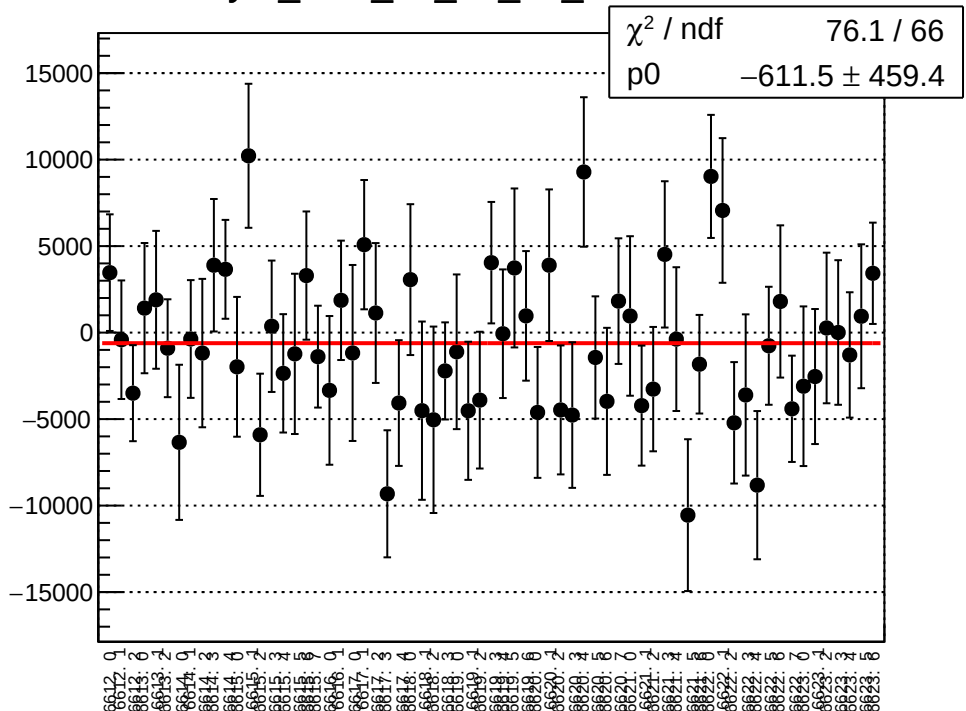
asym\_sam\_15\_37\_dd\_correction\_mean vs run



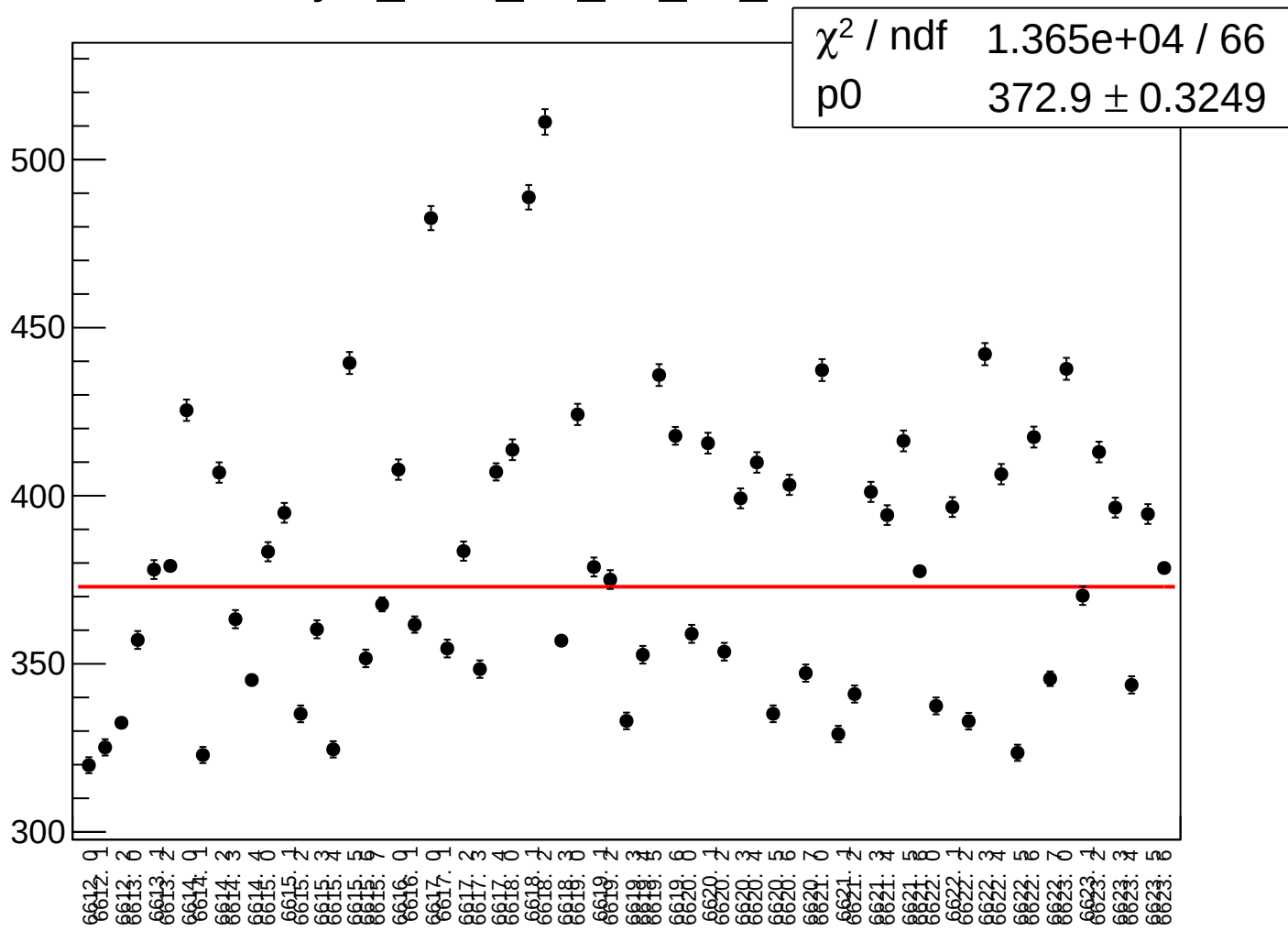
|                       |                    |
|-----------------------|--------------------|
| $\chi^2 / \text{ndf}$ | 1.098e+04 / 66     |
| p0                    | $367.4 \pm 0.3197$ |



asym\_sam\_15\_37\_dd\_mean vs run

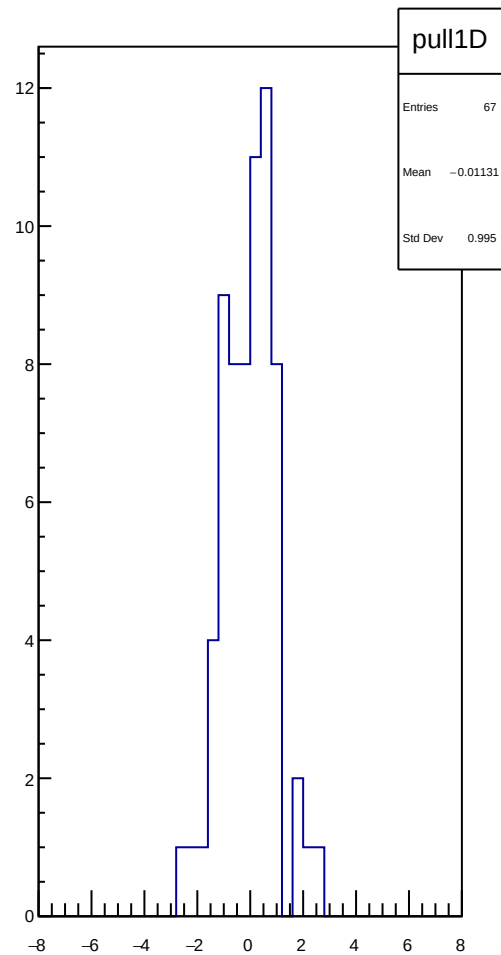
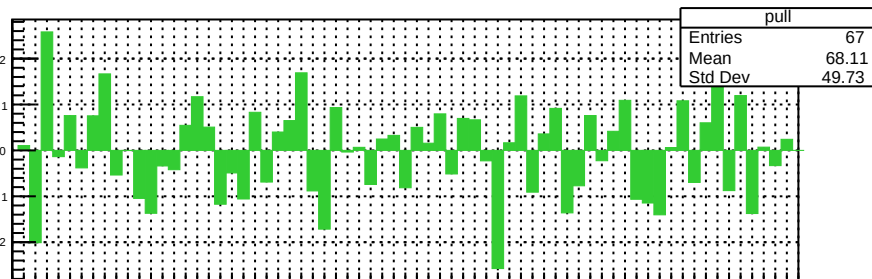
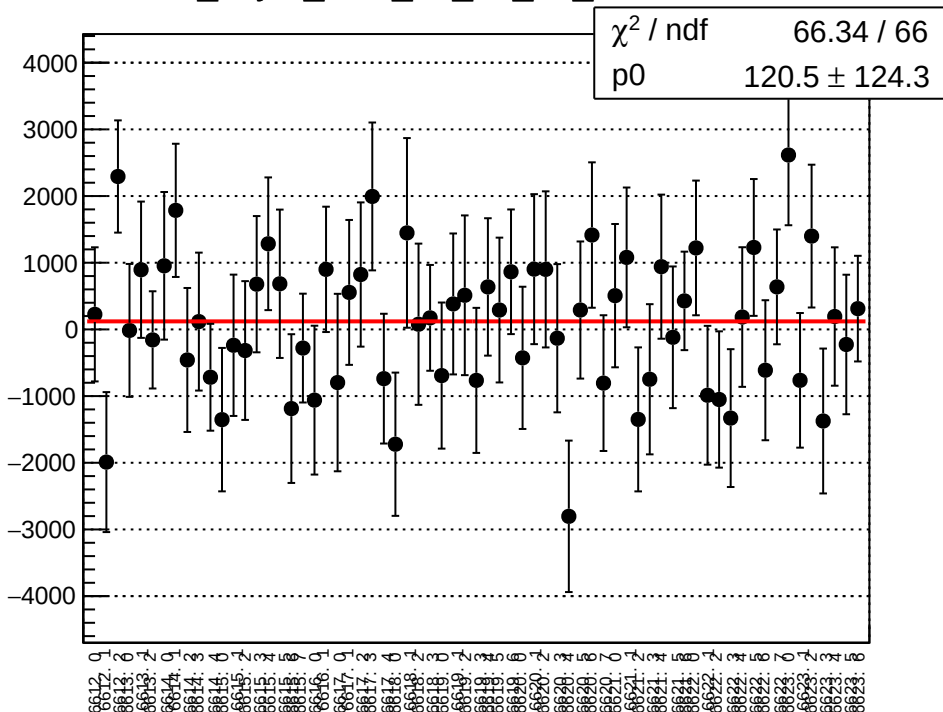


# asym\_sam\_15\_37\_dd\_rms vs run

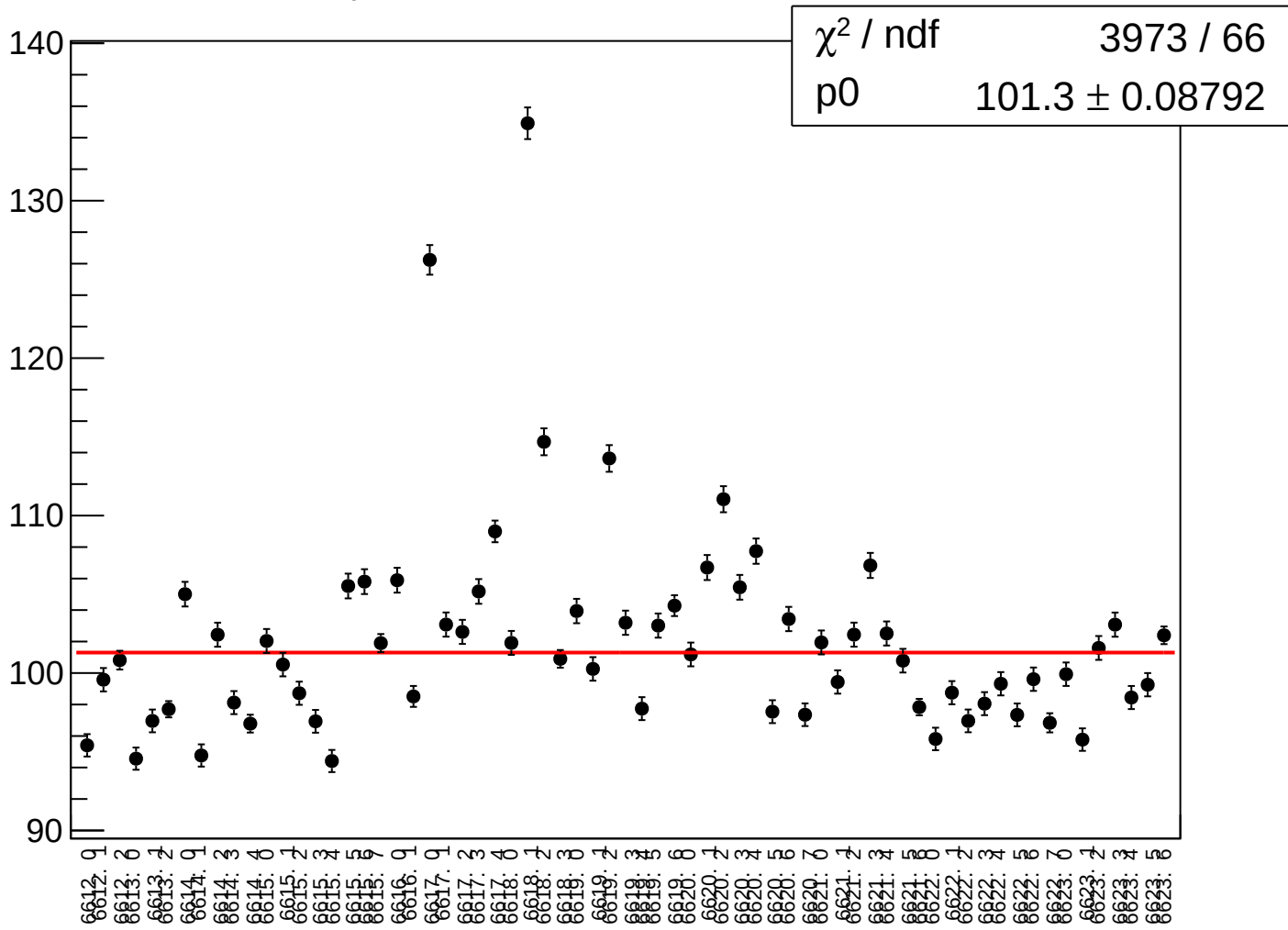




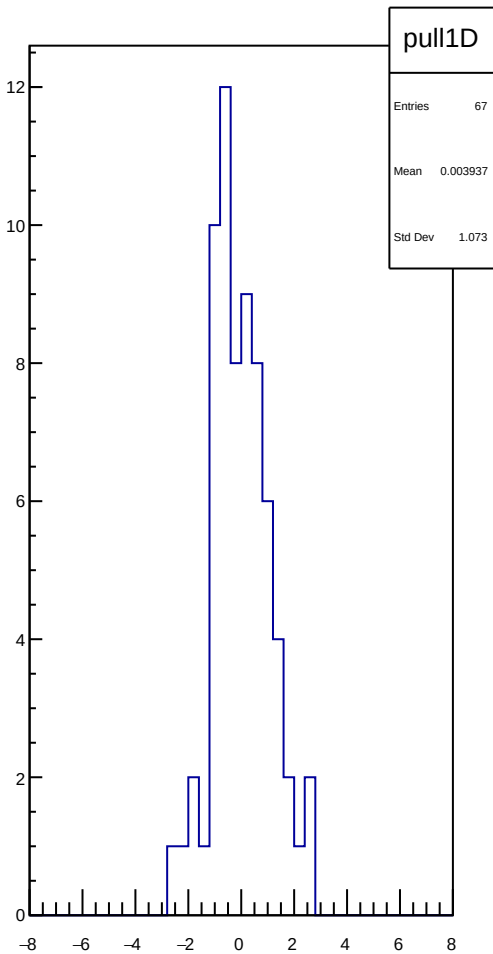
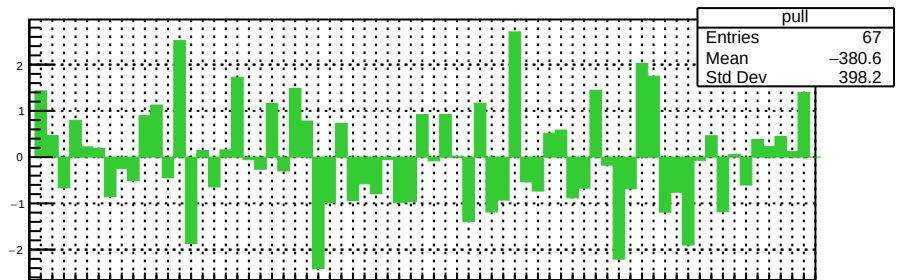
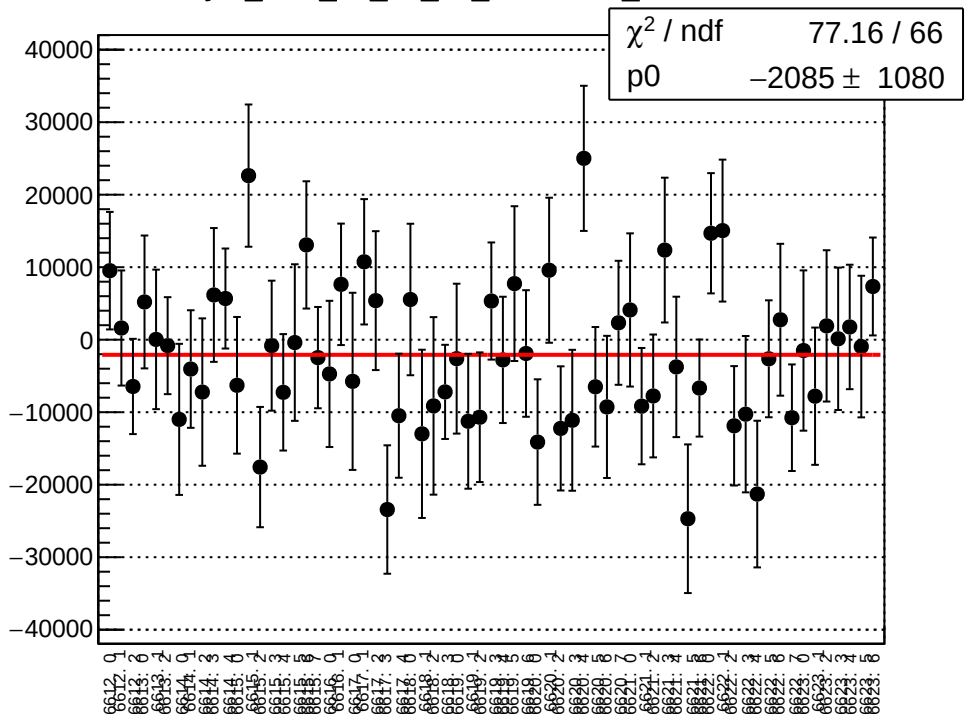
dit\_asym\_sam\_24\_68\_dd\_mean vs run



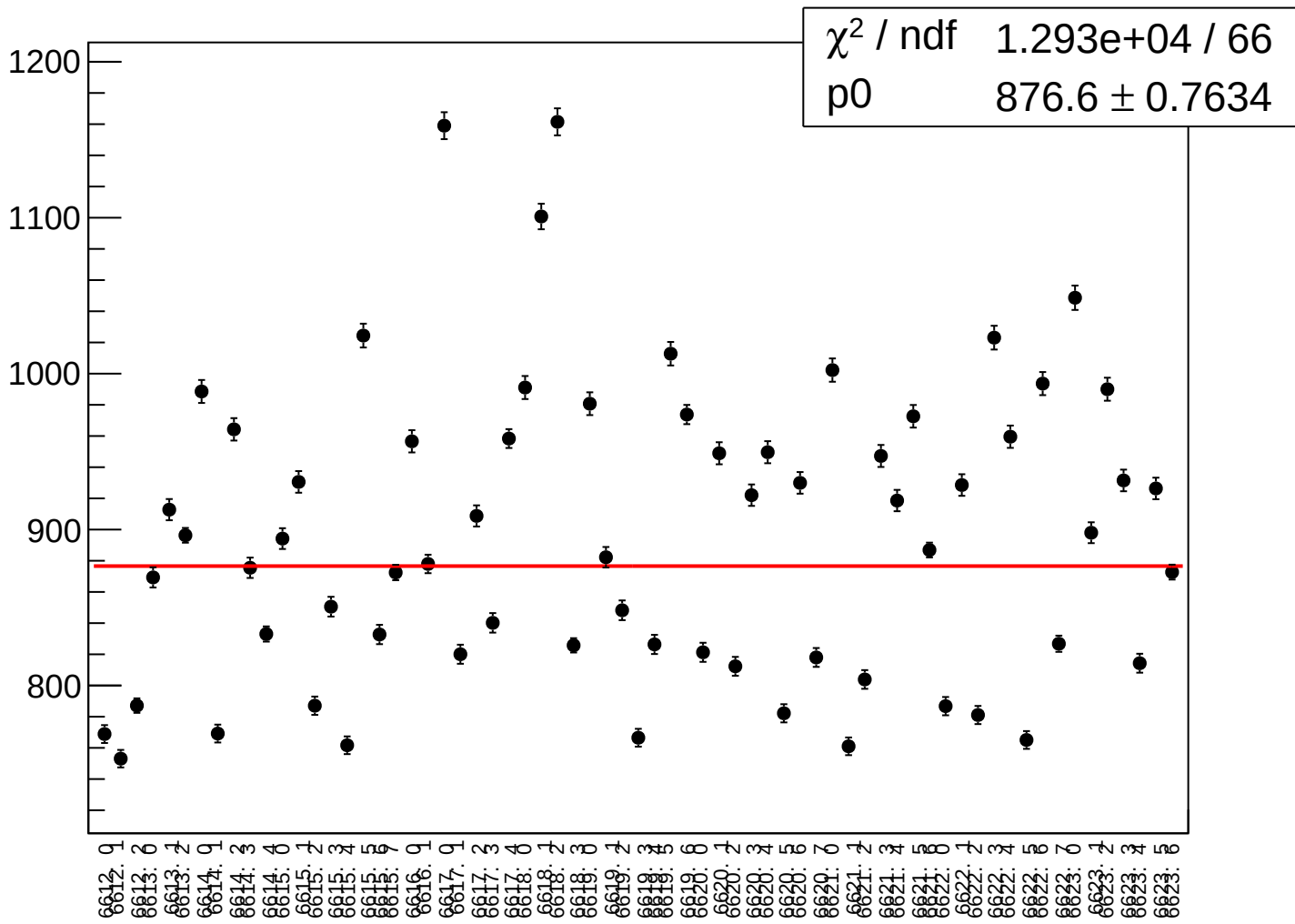
dit\_asym\_sam\_24\_68\_dd\_rms vs run



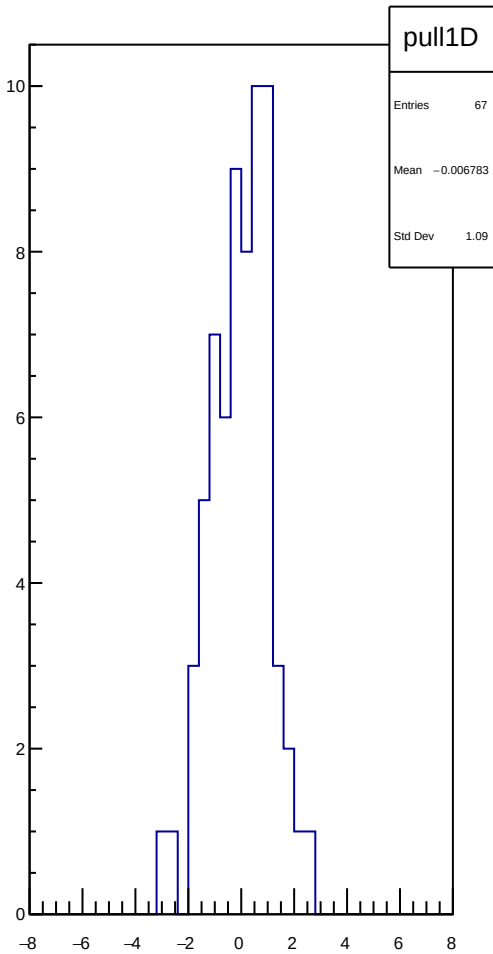
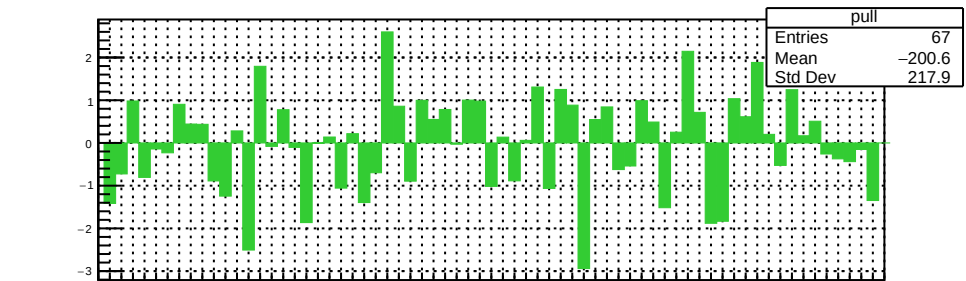
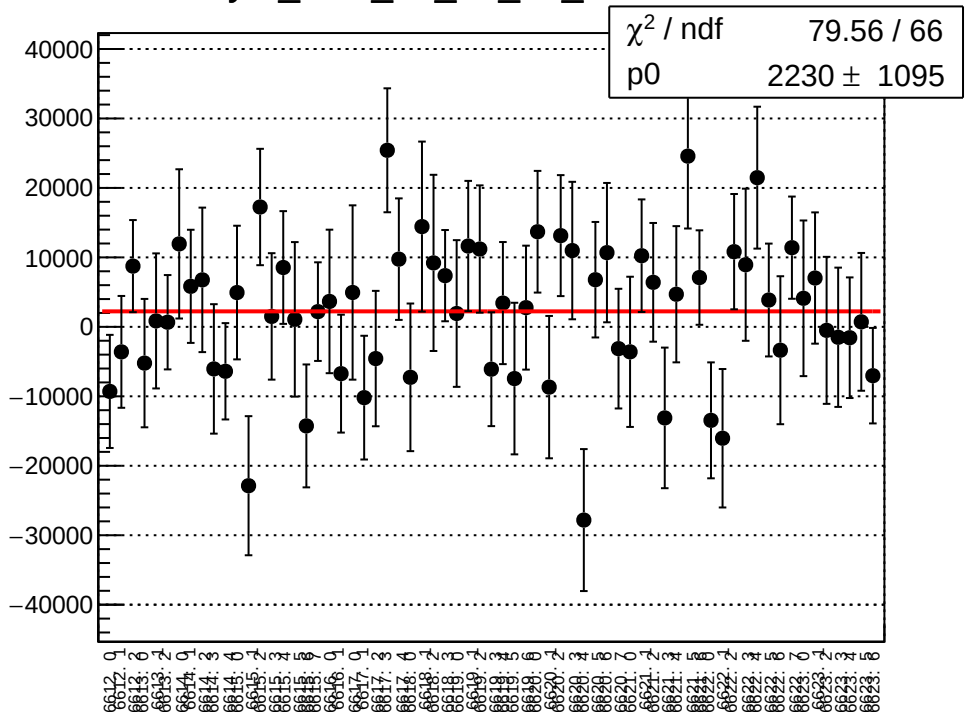
asym\_sam\_24\_68\_dd\_correction\_mean vs run



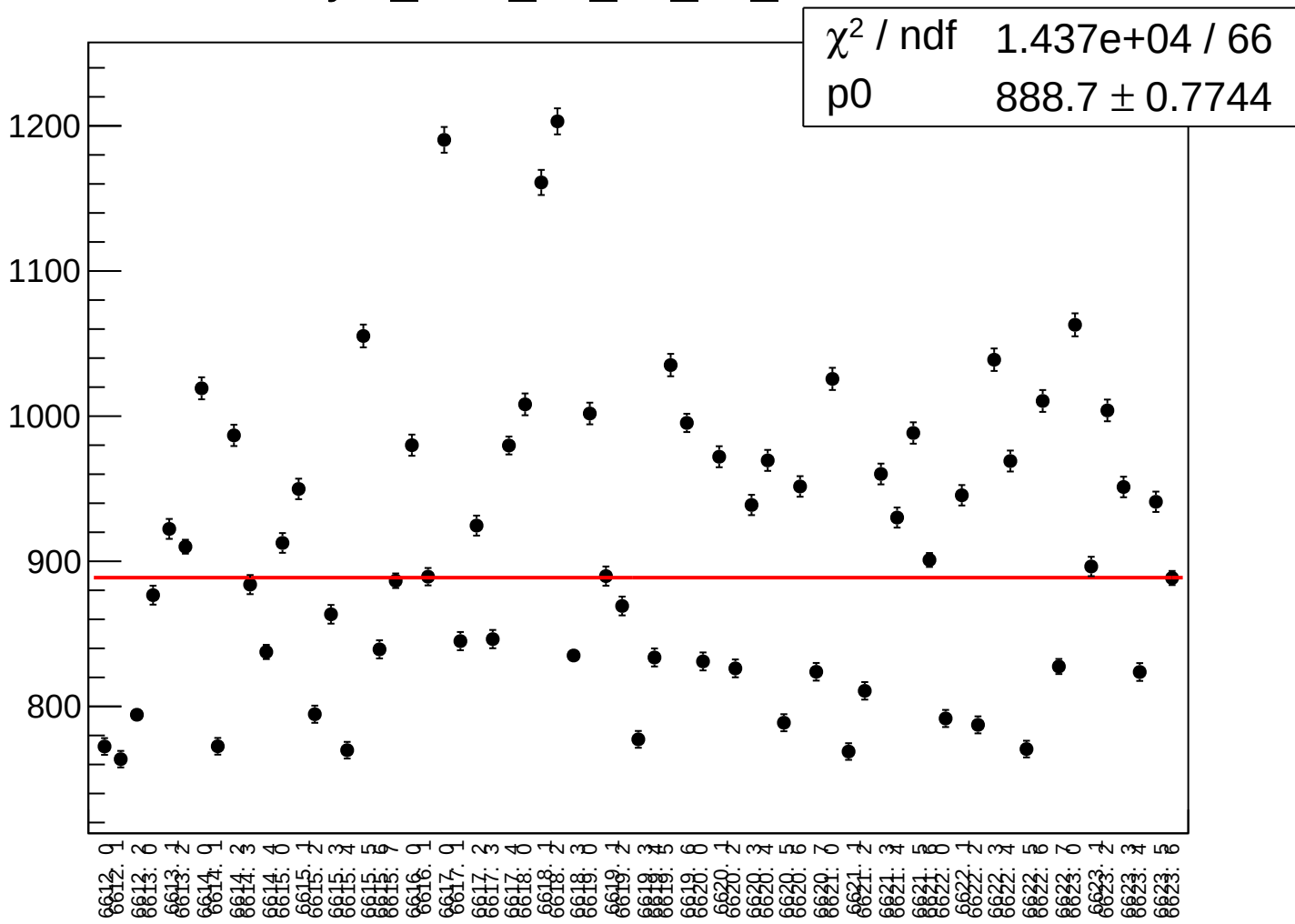
asym\_sam\_24\_68\_dd\_correction\_rms vs run



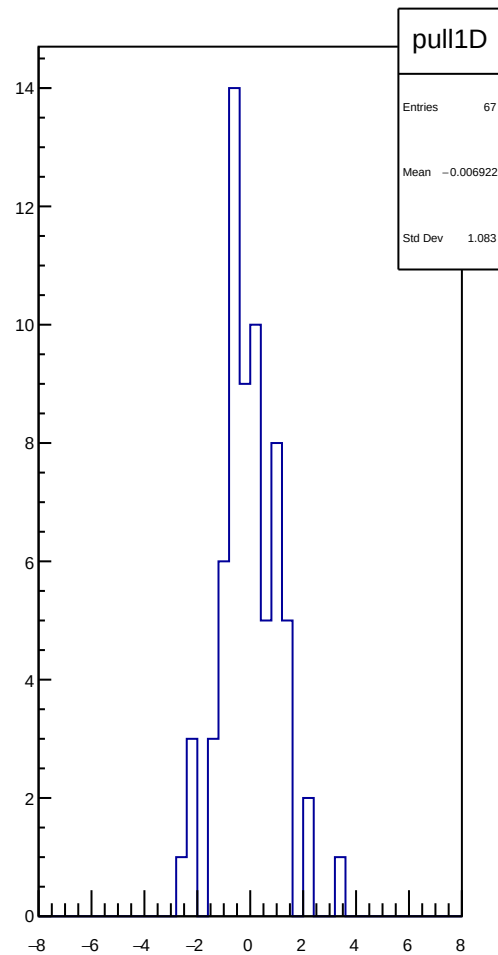
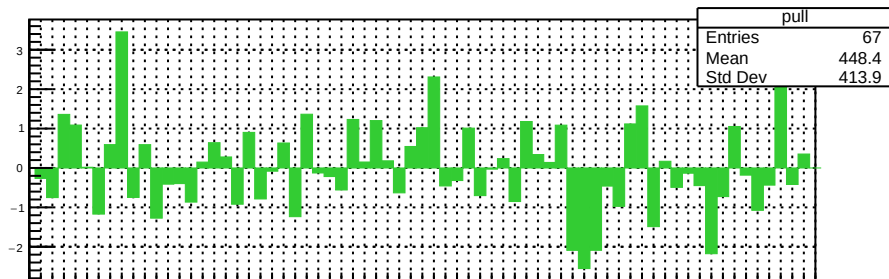
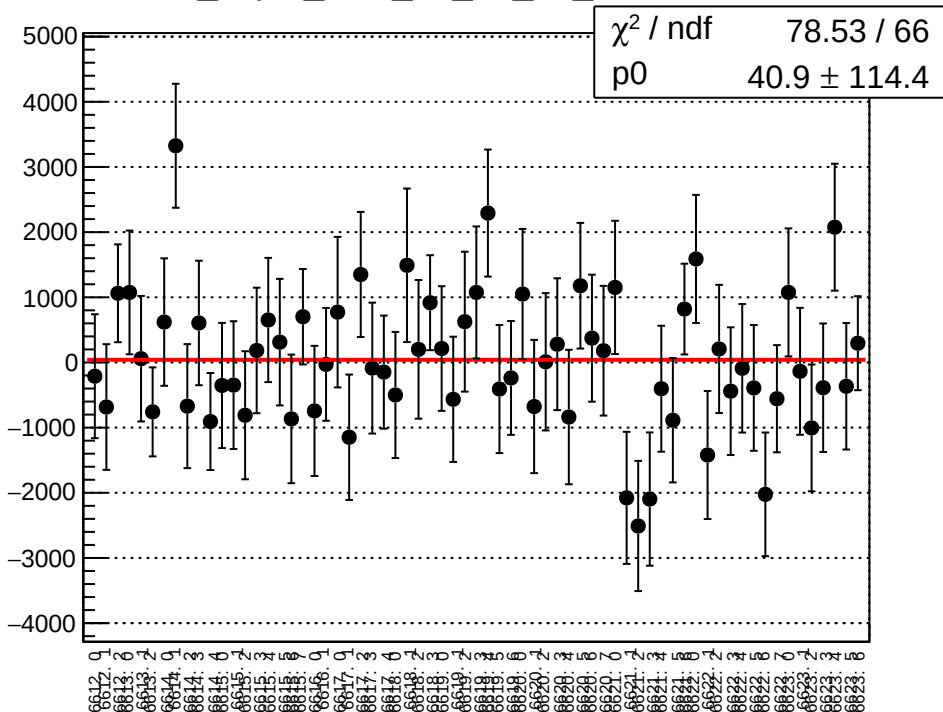
asym\_sam\_24\_68\_dd\_mean vs run



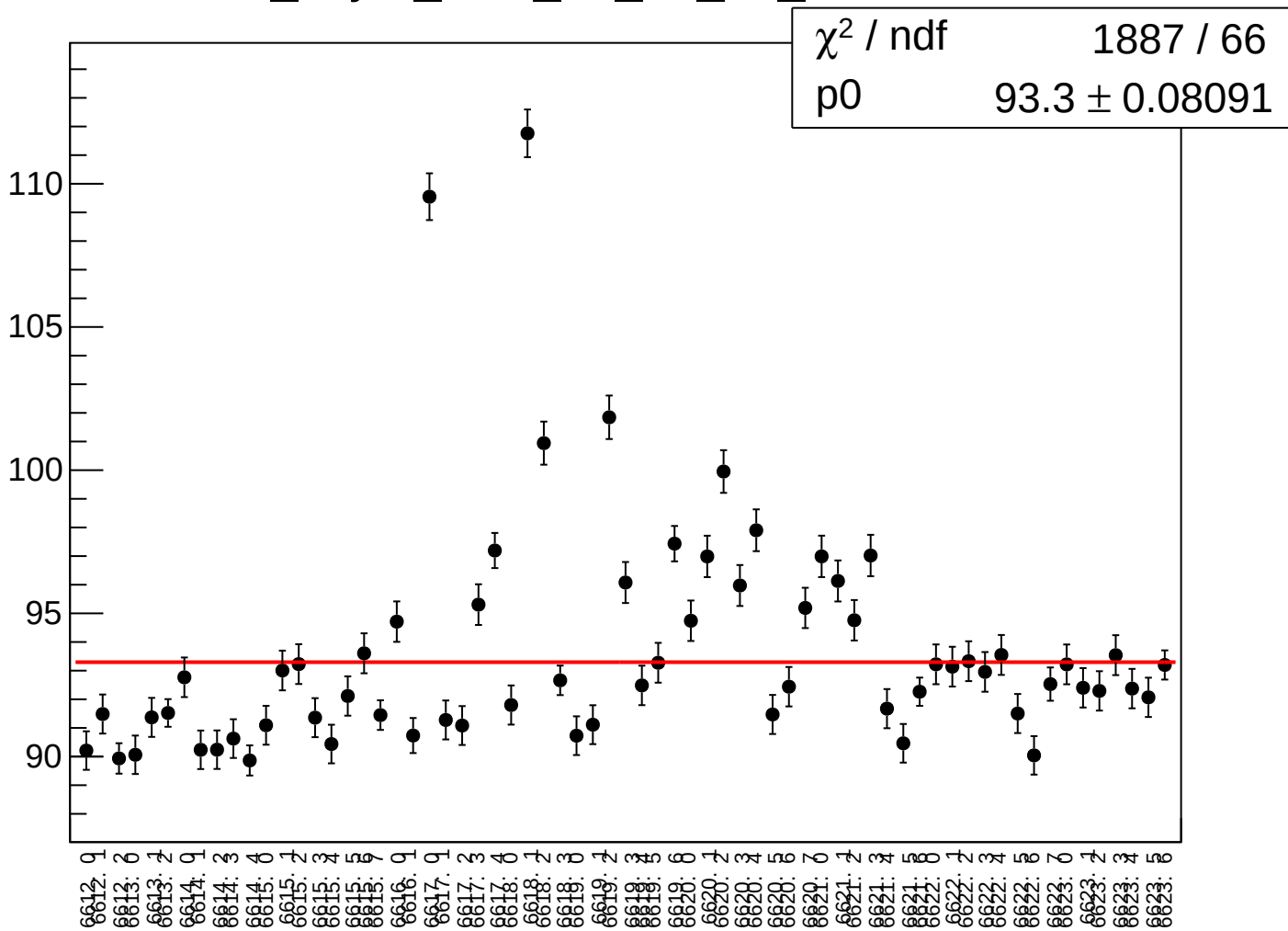
asym\_sam\_24\_68\_dd\_rms vs run



dit\_asym\_sam\_26\_48\_dd\_mean vs run

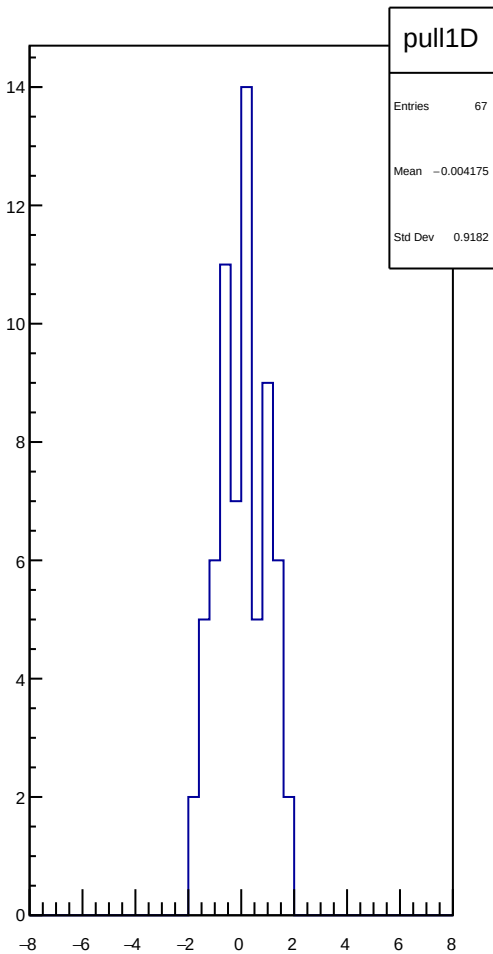
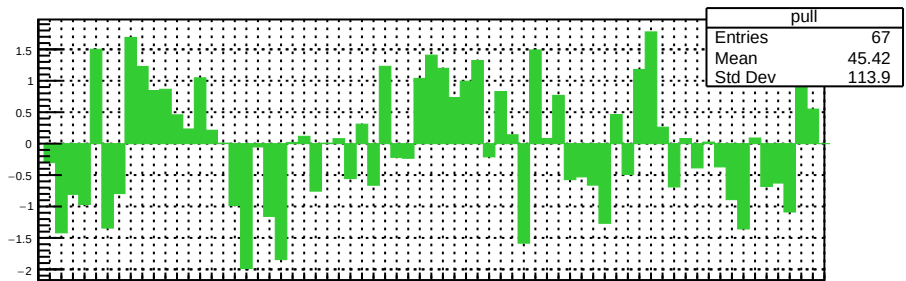
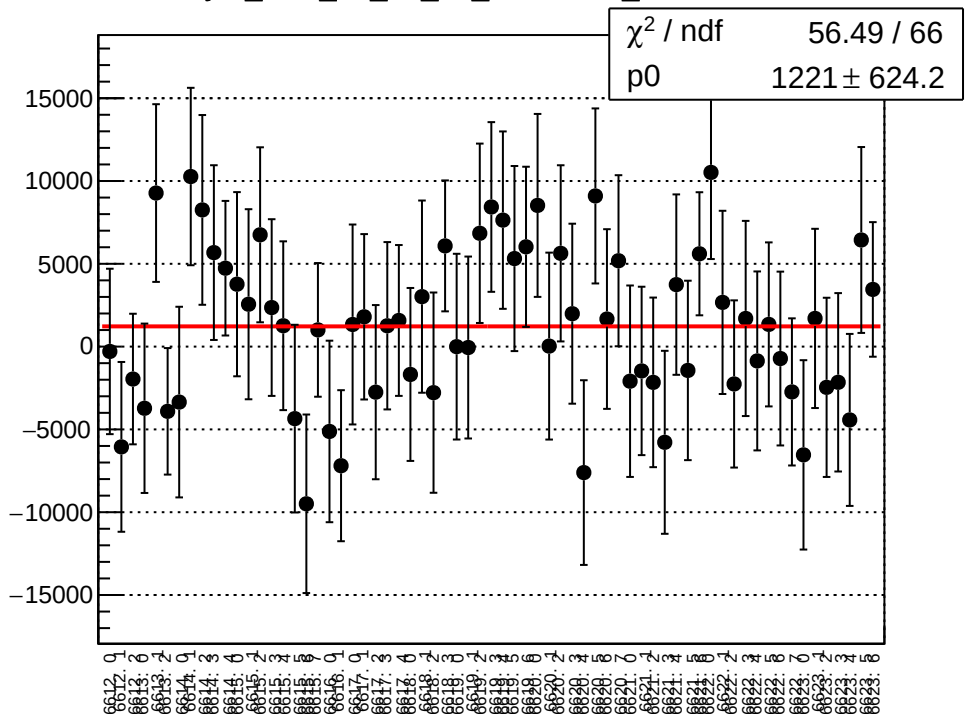


dit\_asym\_sam\_26\_48\_dd\_rms vs run

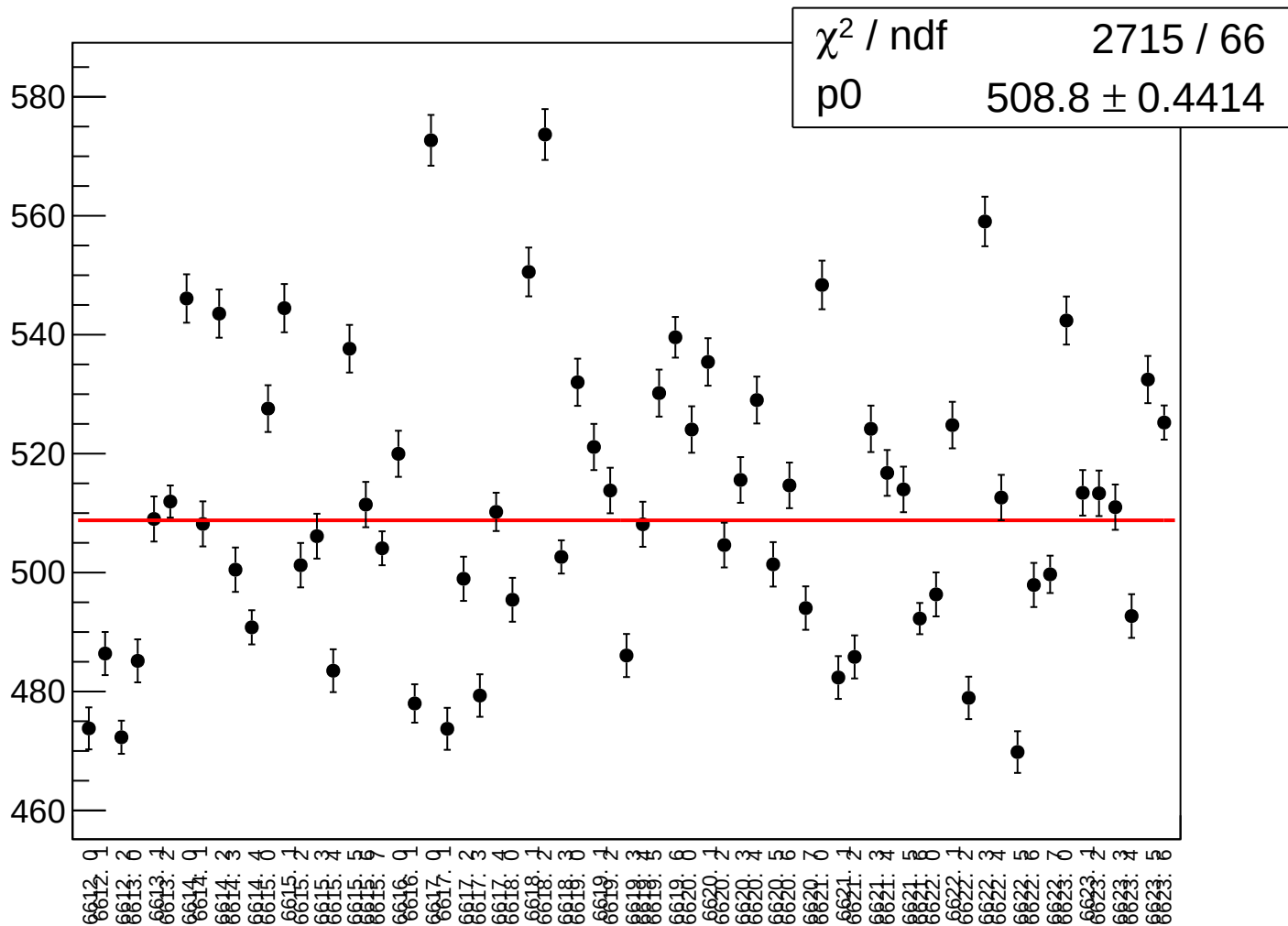




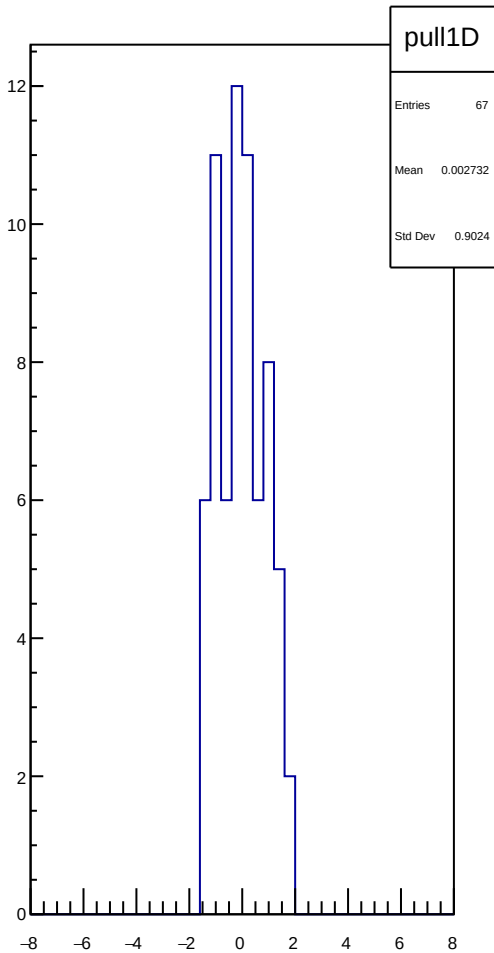
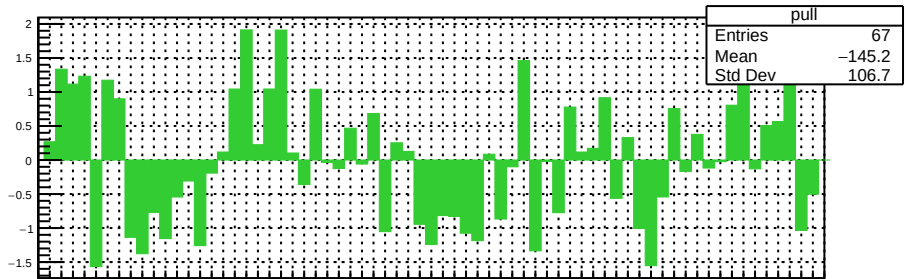
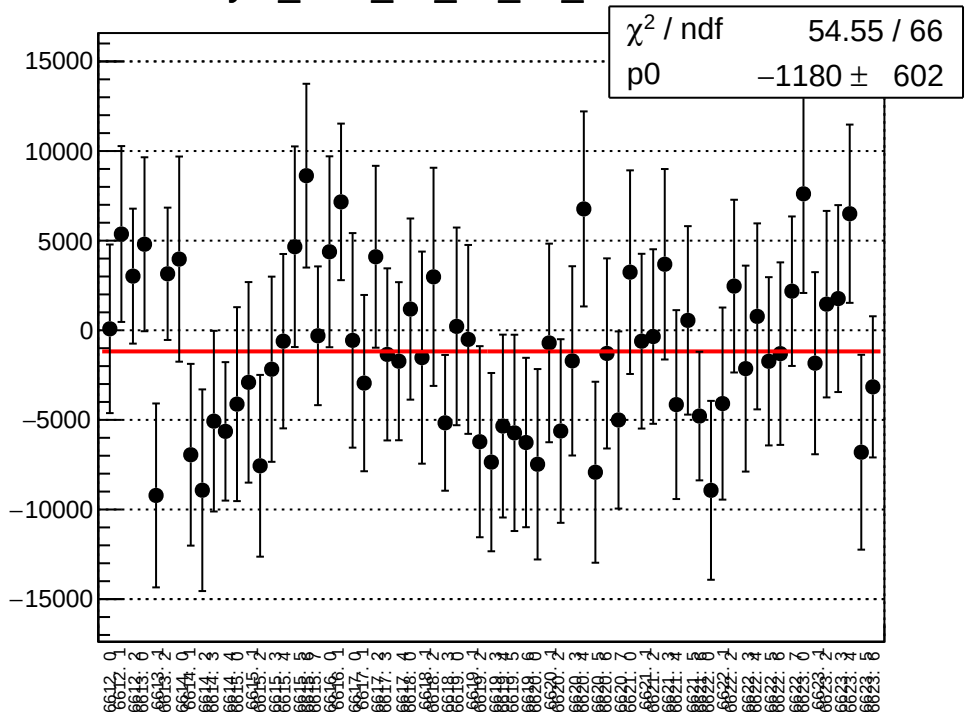
asym\_sam\_26\_48\_dd\_correction\_mean vs run



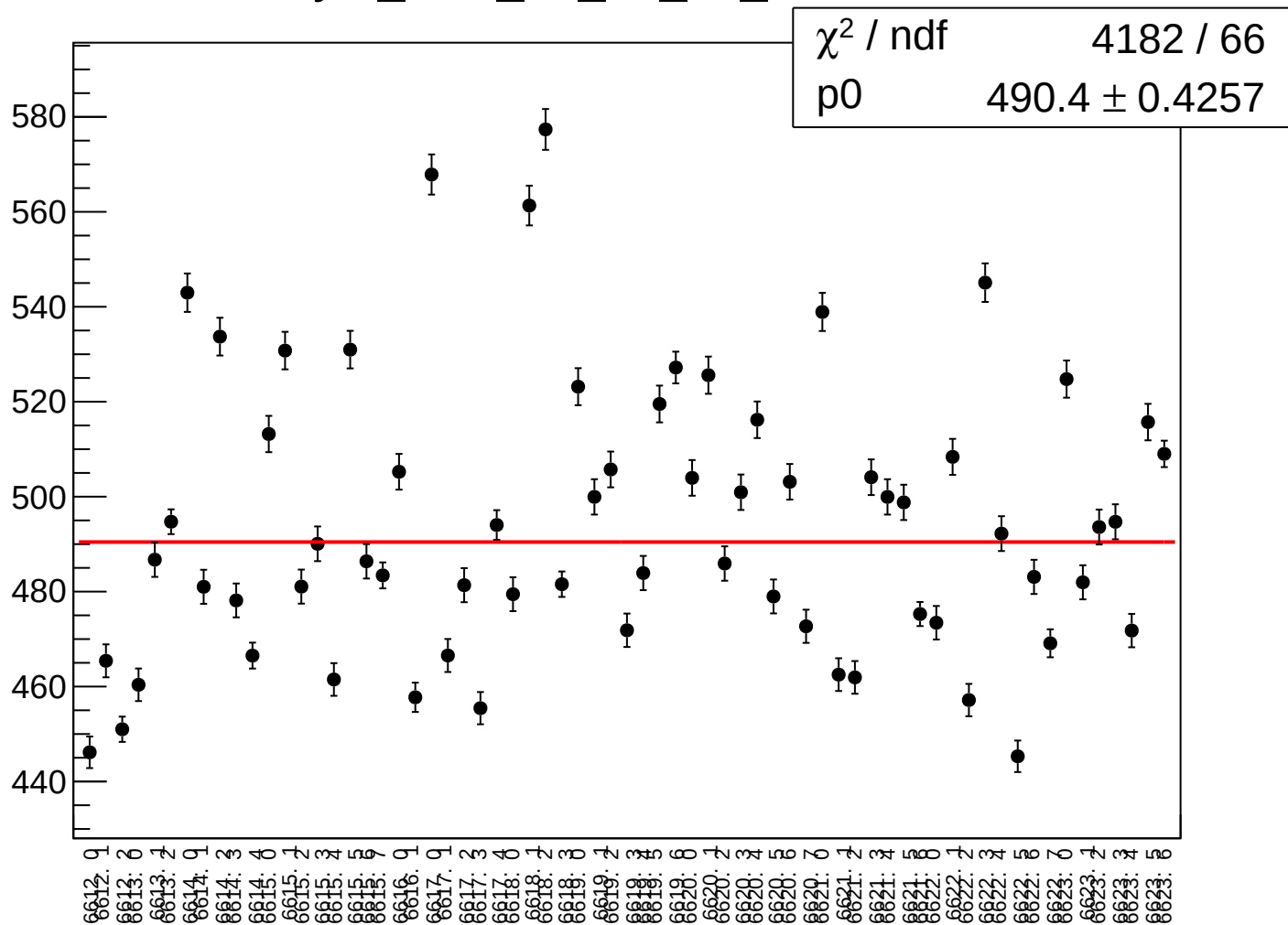
asym\_sam\_26\_48\_dd\_correction\_rms vs run



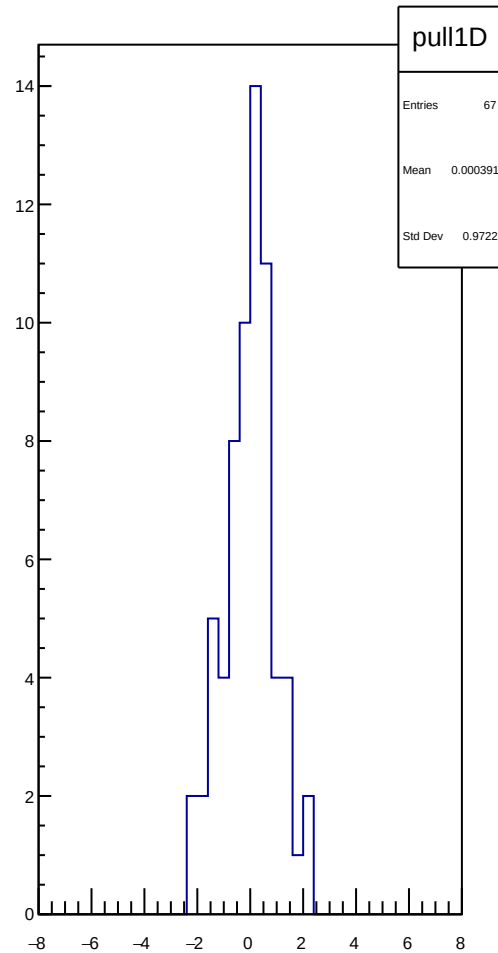
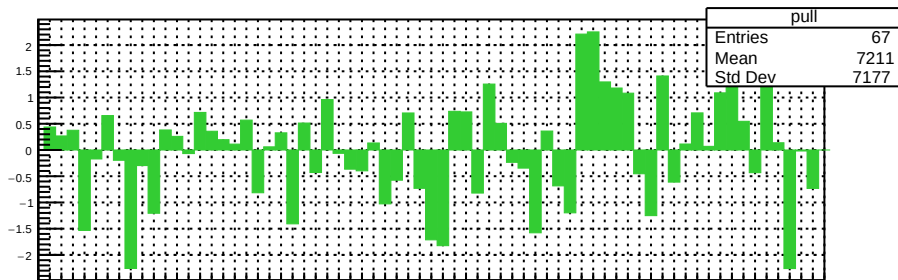
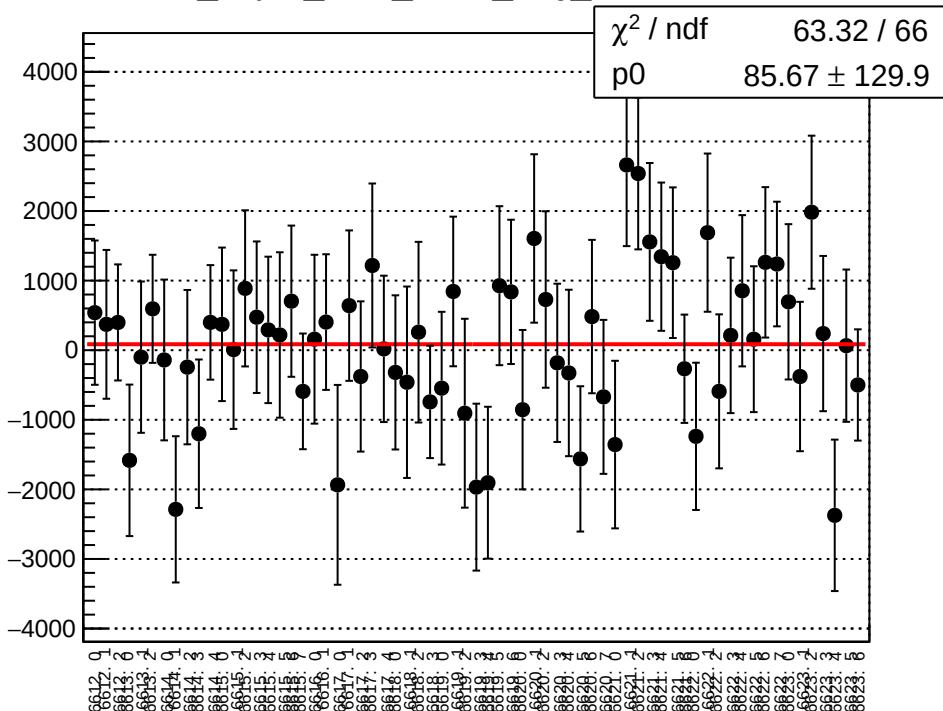
asym\_sam\_26\_48\_dd\_mean vs run



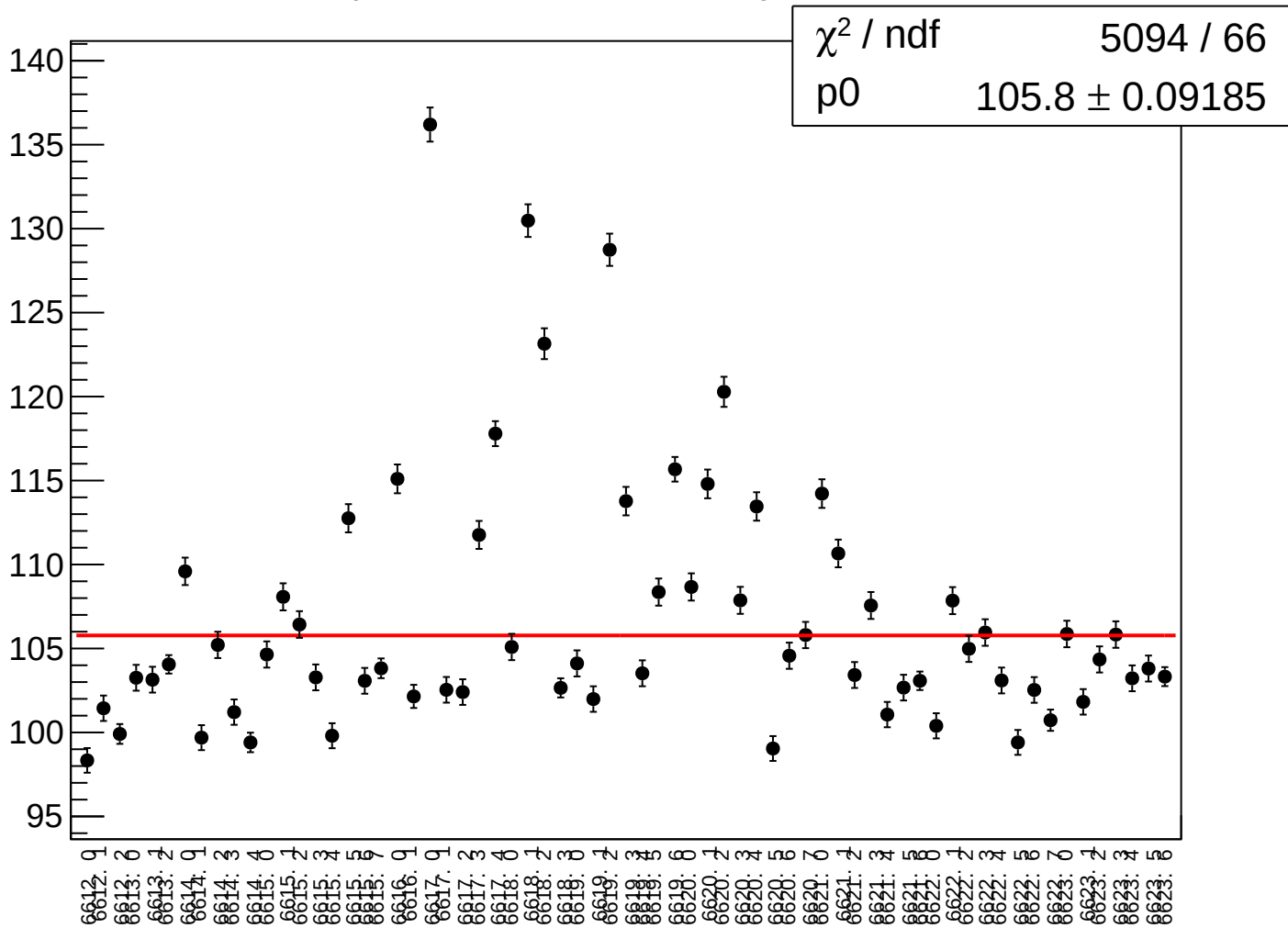
# asym\_sam\_26\_48\_dd\_rms vs run



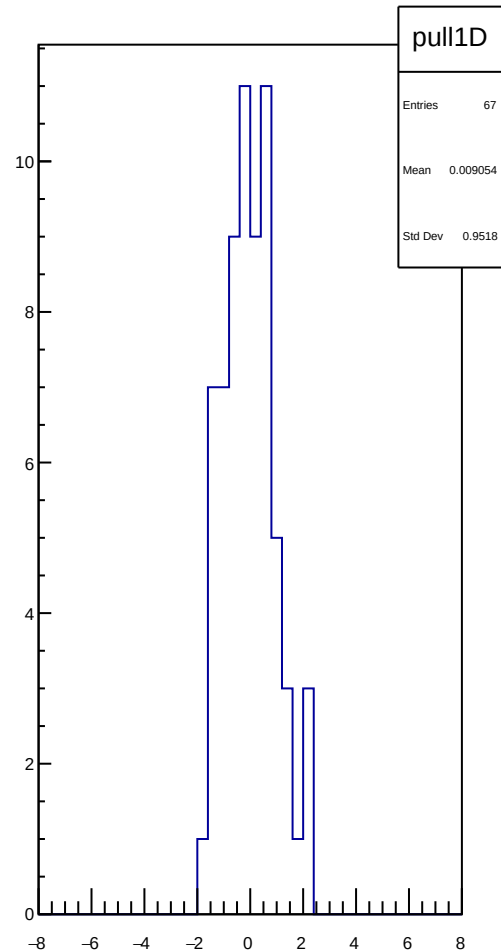
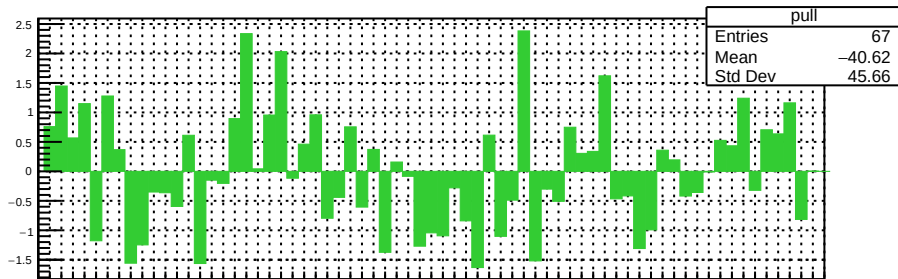
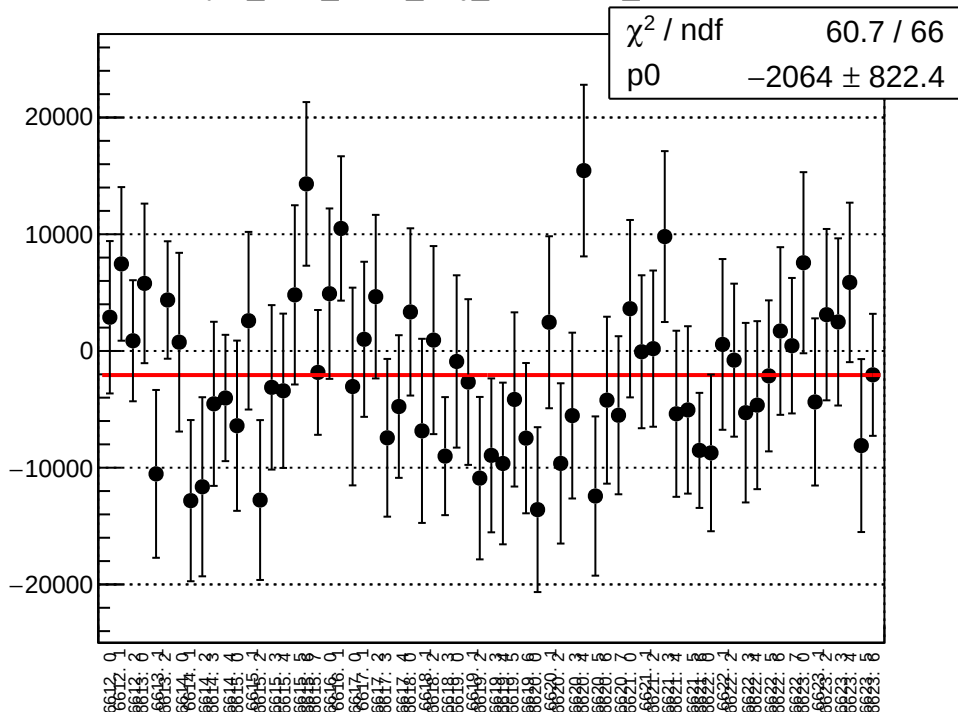
dit\_asym\_sam\_1548\_avg\_mean vs run



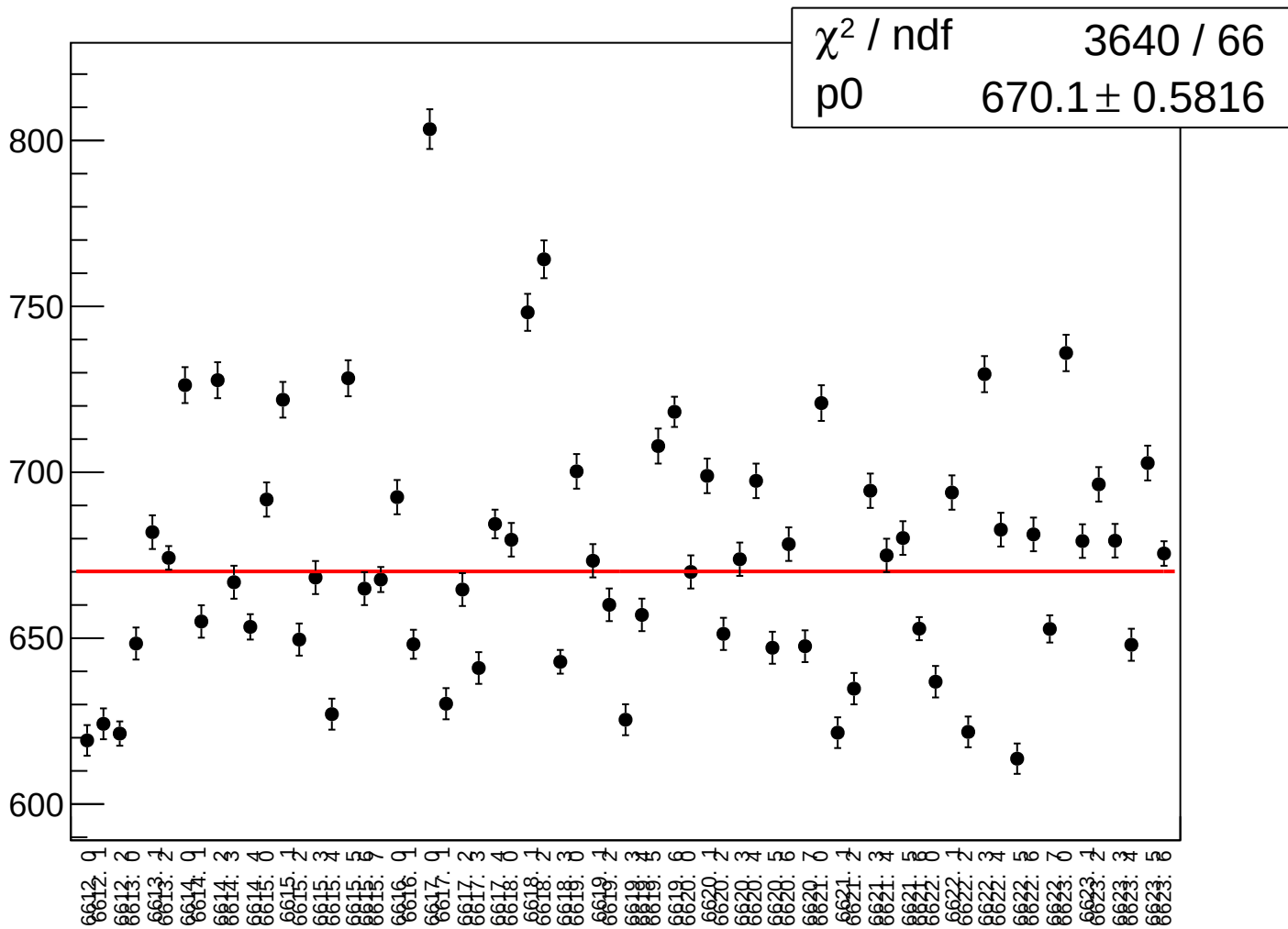
dit\_asym\_sam\_1548\_avg\_rms vs run



asym\_sam\_1548\_avg\_correction\_mean vs run

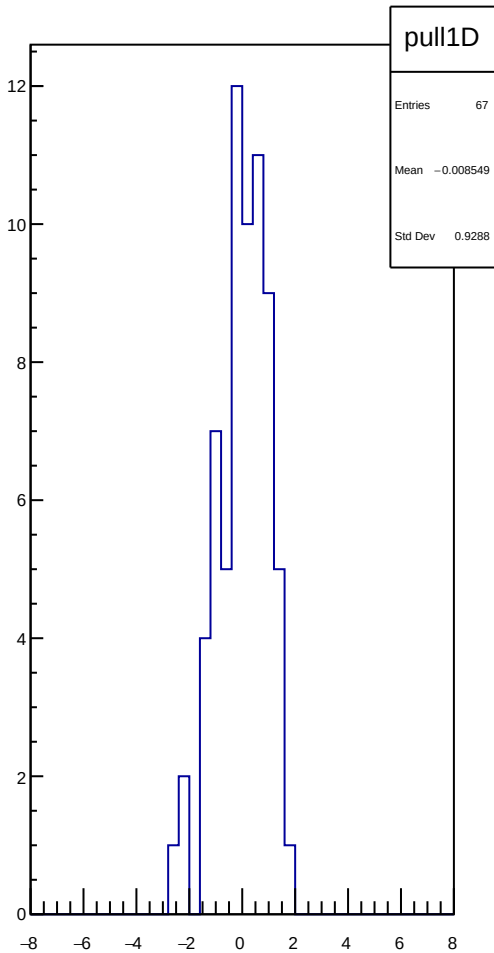
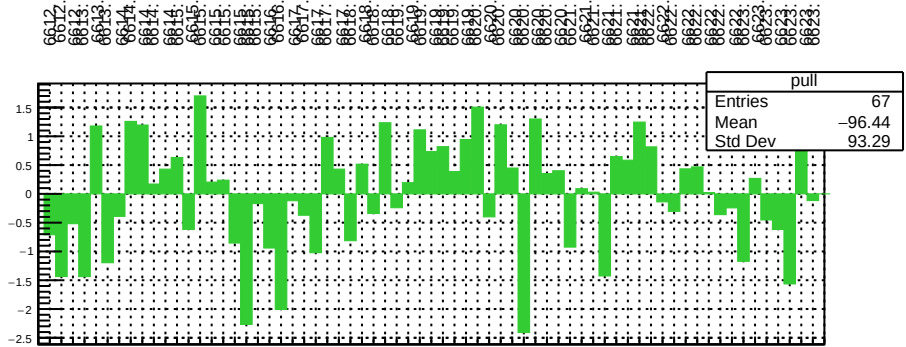
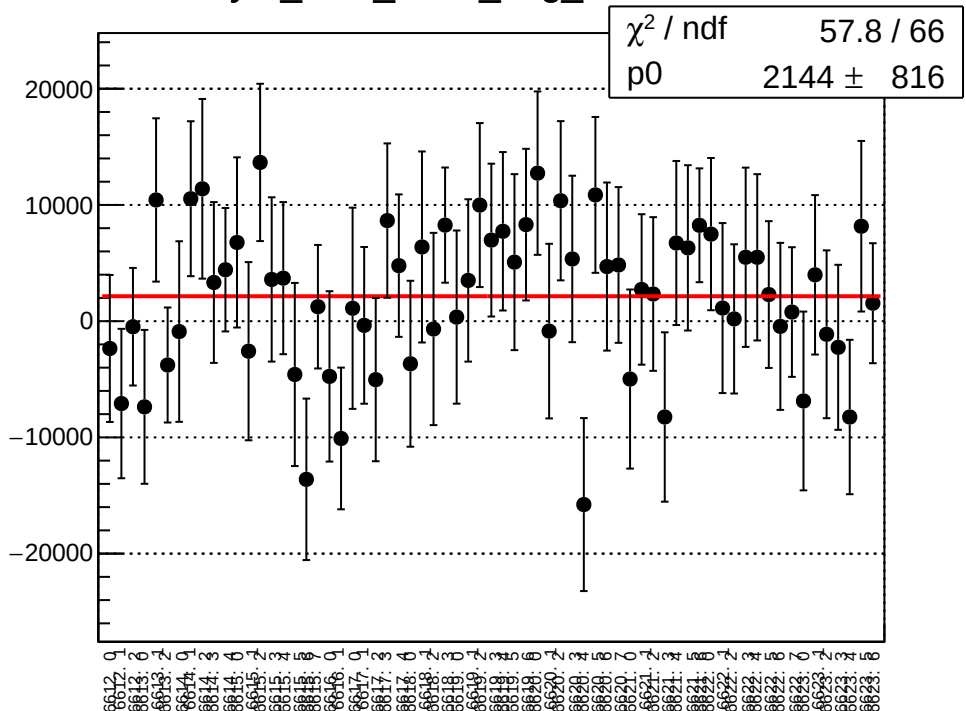


asym\_sam\_1548\_avg\_correction\_rms vs run

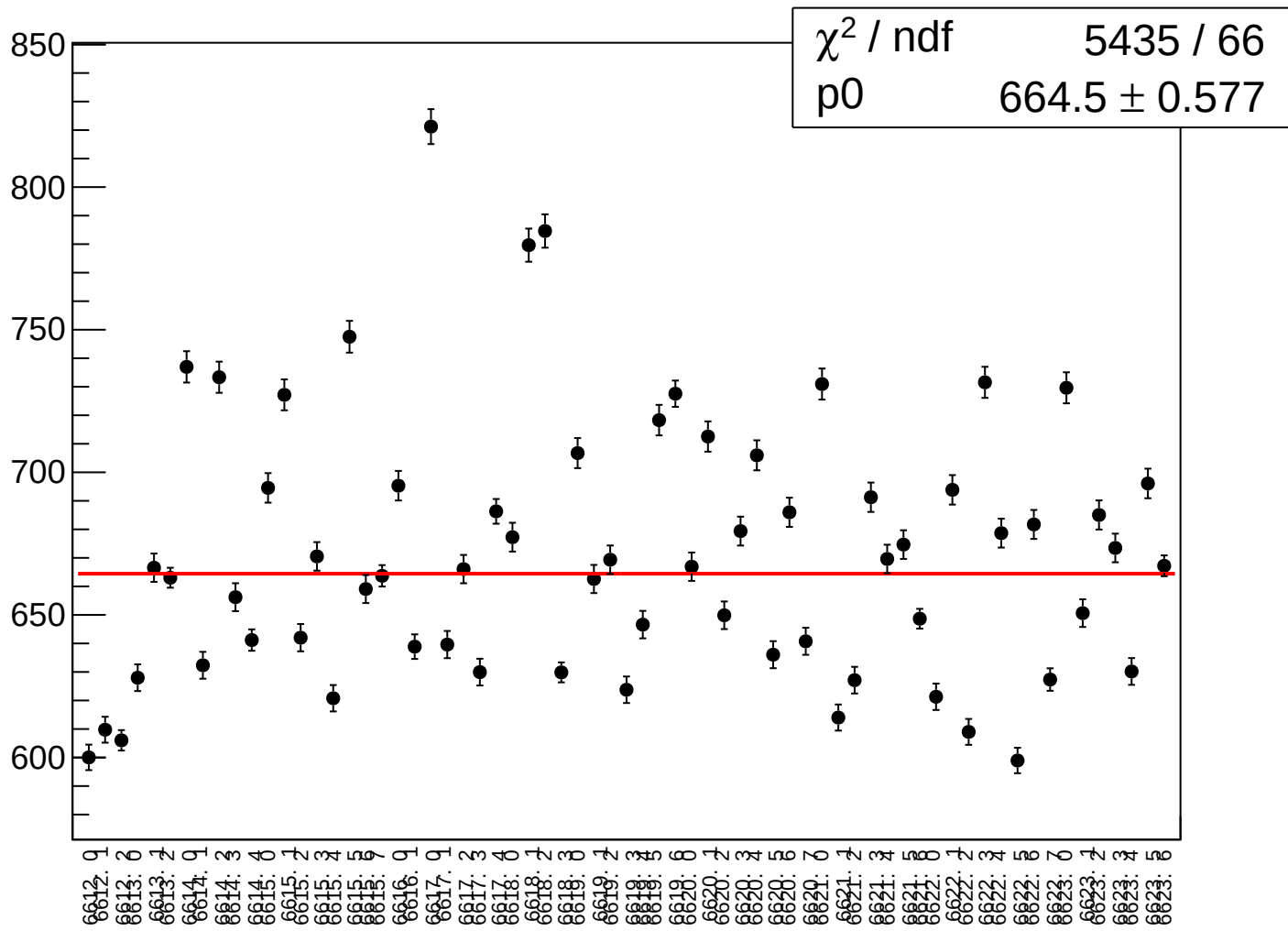




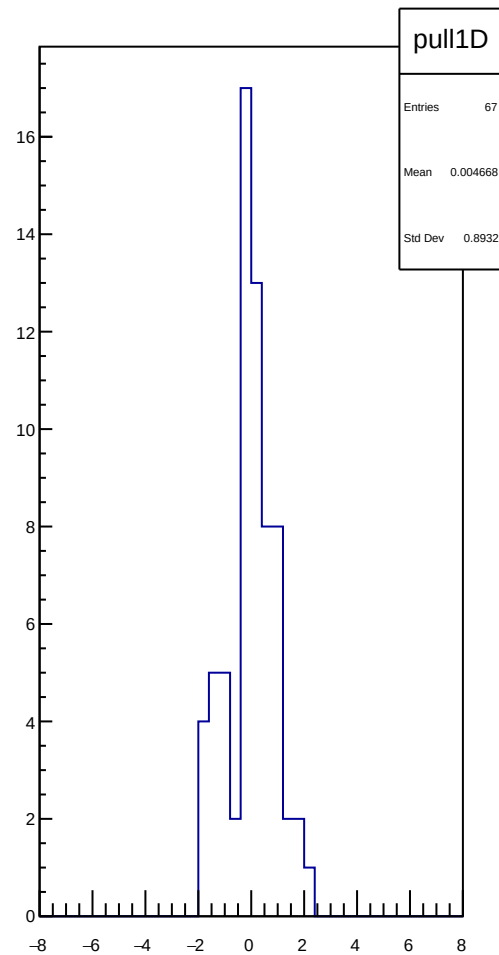
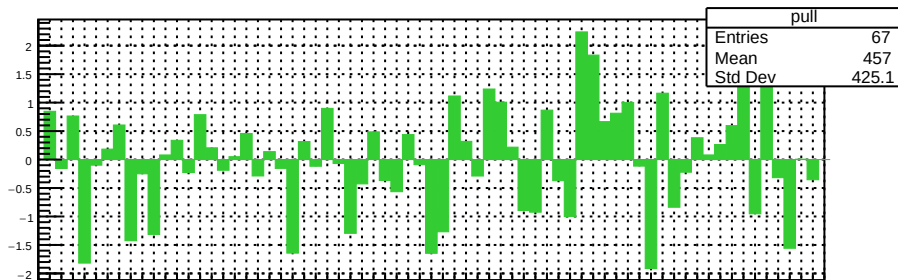
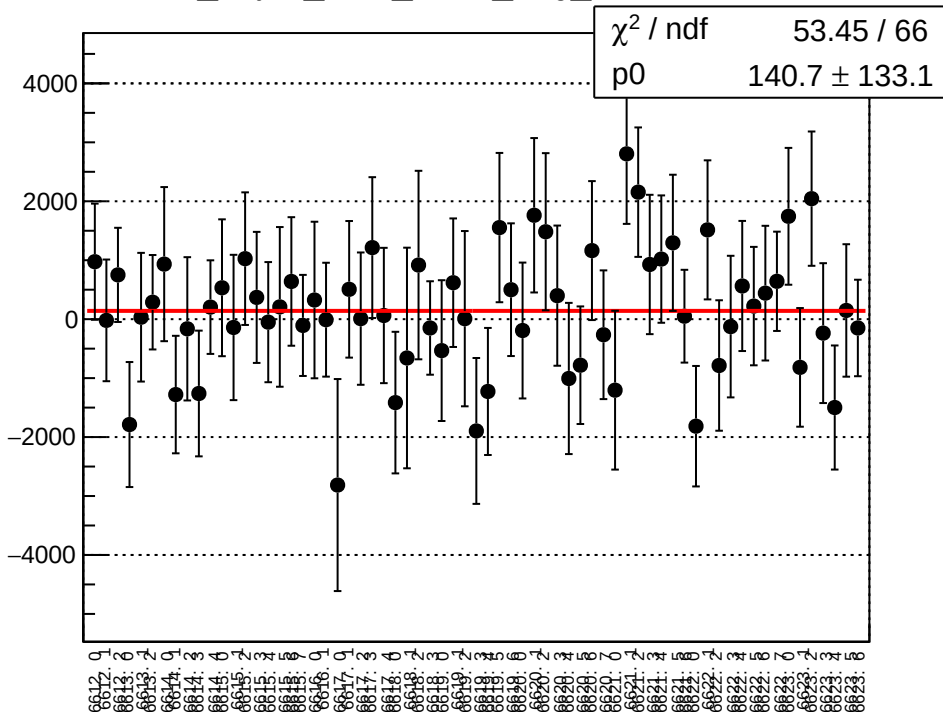
asym\_sam\_1548\_avg\_mean vs run



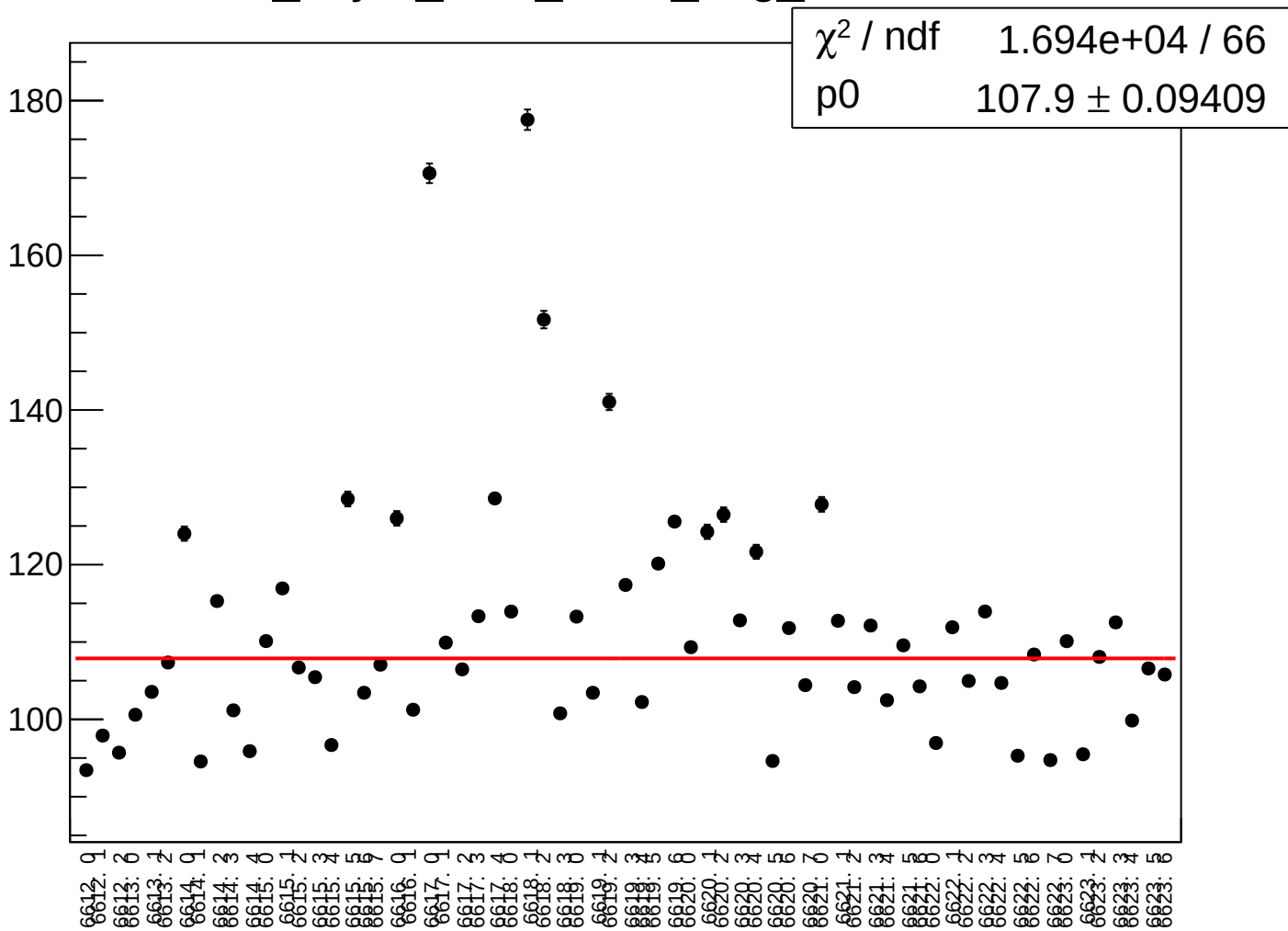
asym\_sam\_1548\_avg\_rms vs run



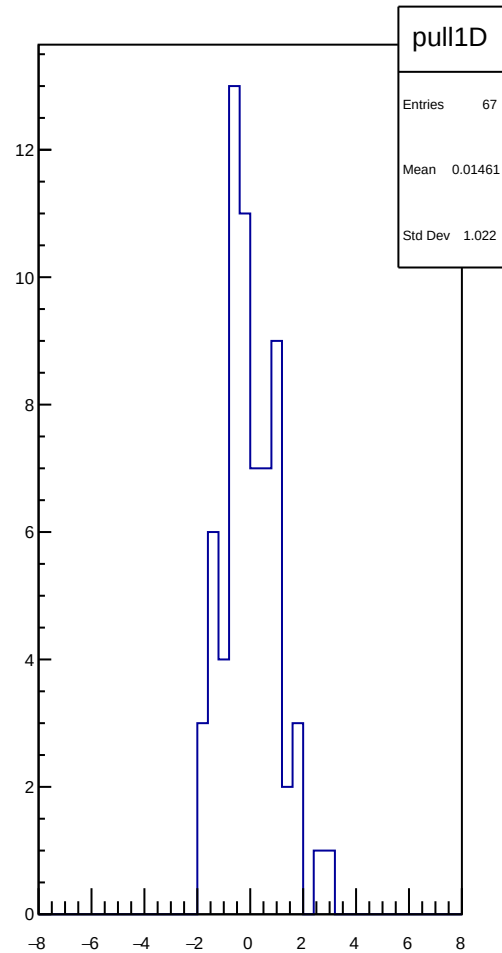
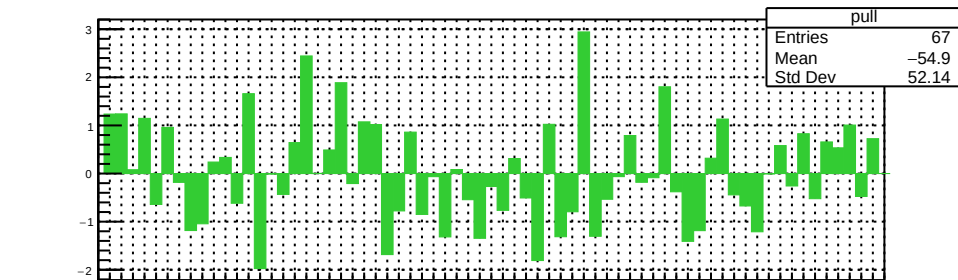
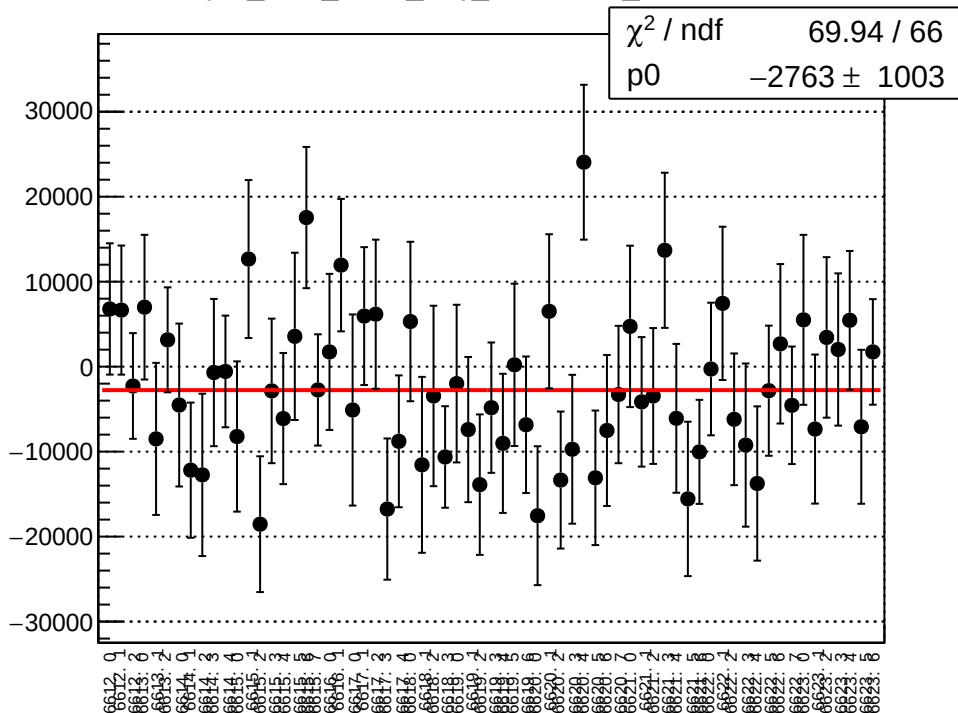
dit\_asym\_sam\_3748\_avg\_mean vs run



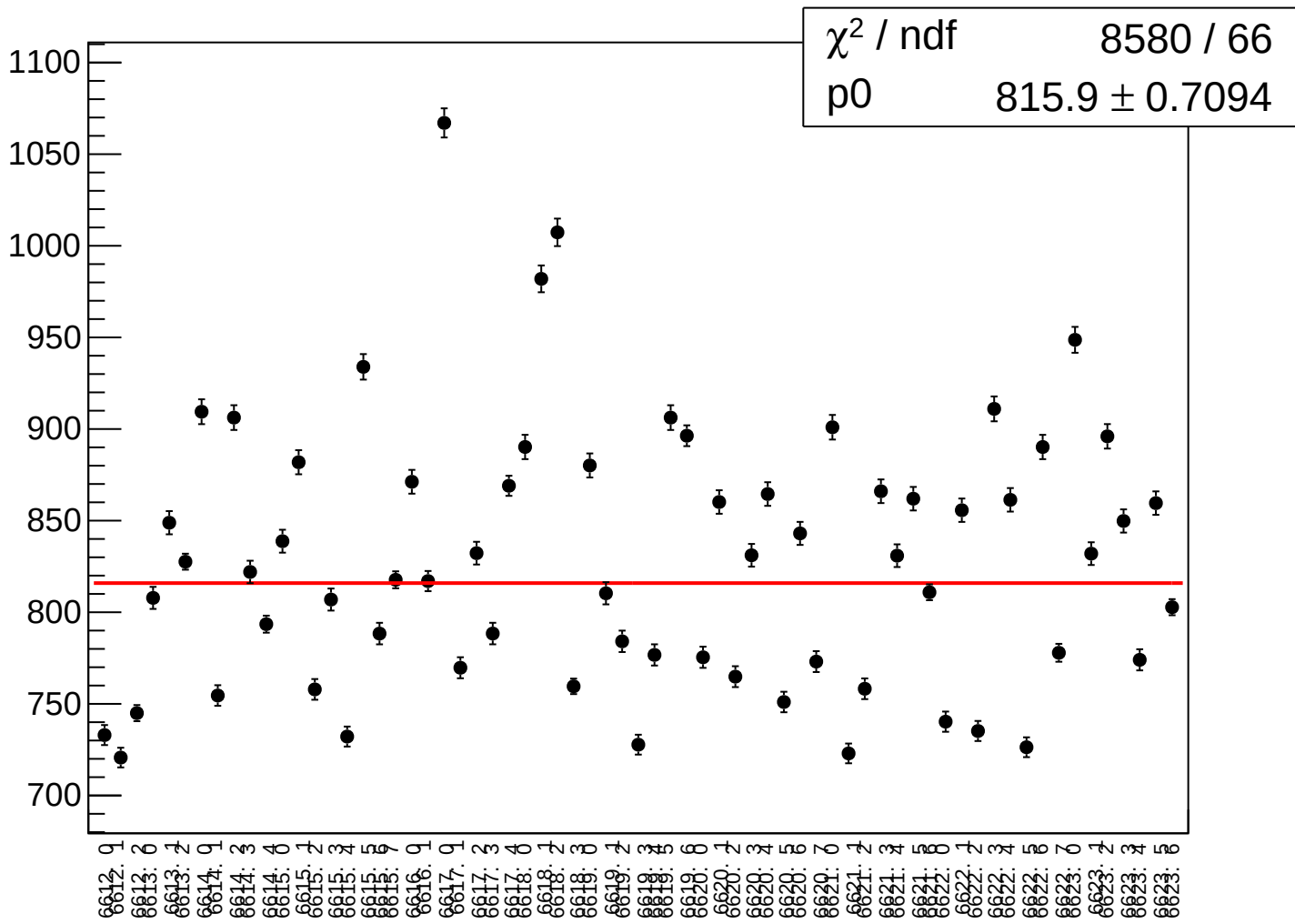
dit\_asym\_sam\_3748\_avg\_rms vs run



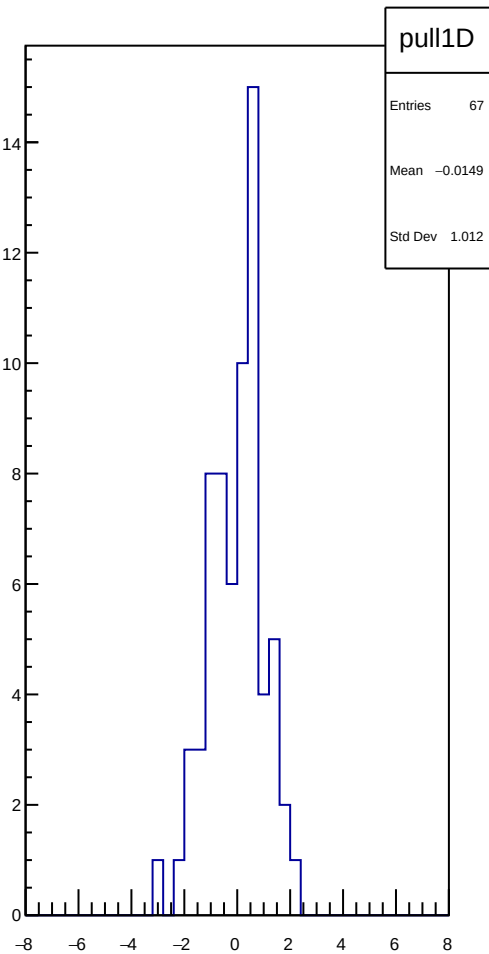
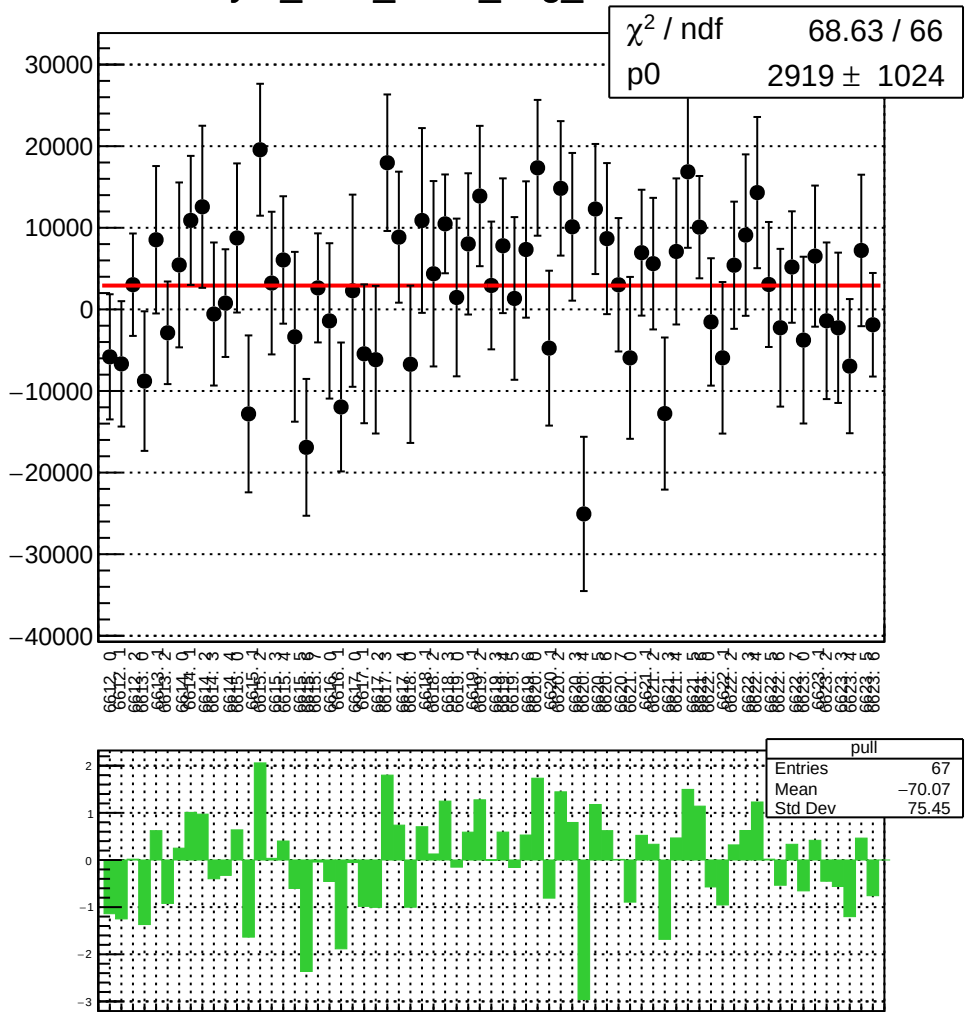
asym\_sam\_3748\_avg\_correction\_mean vs run



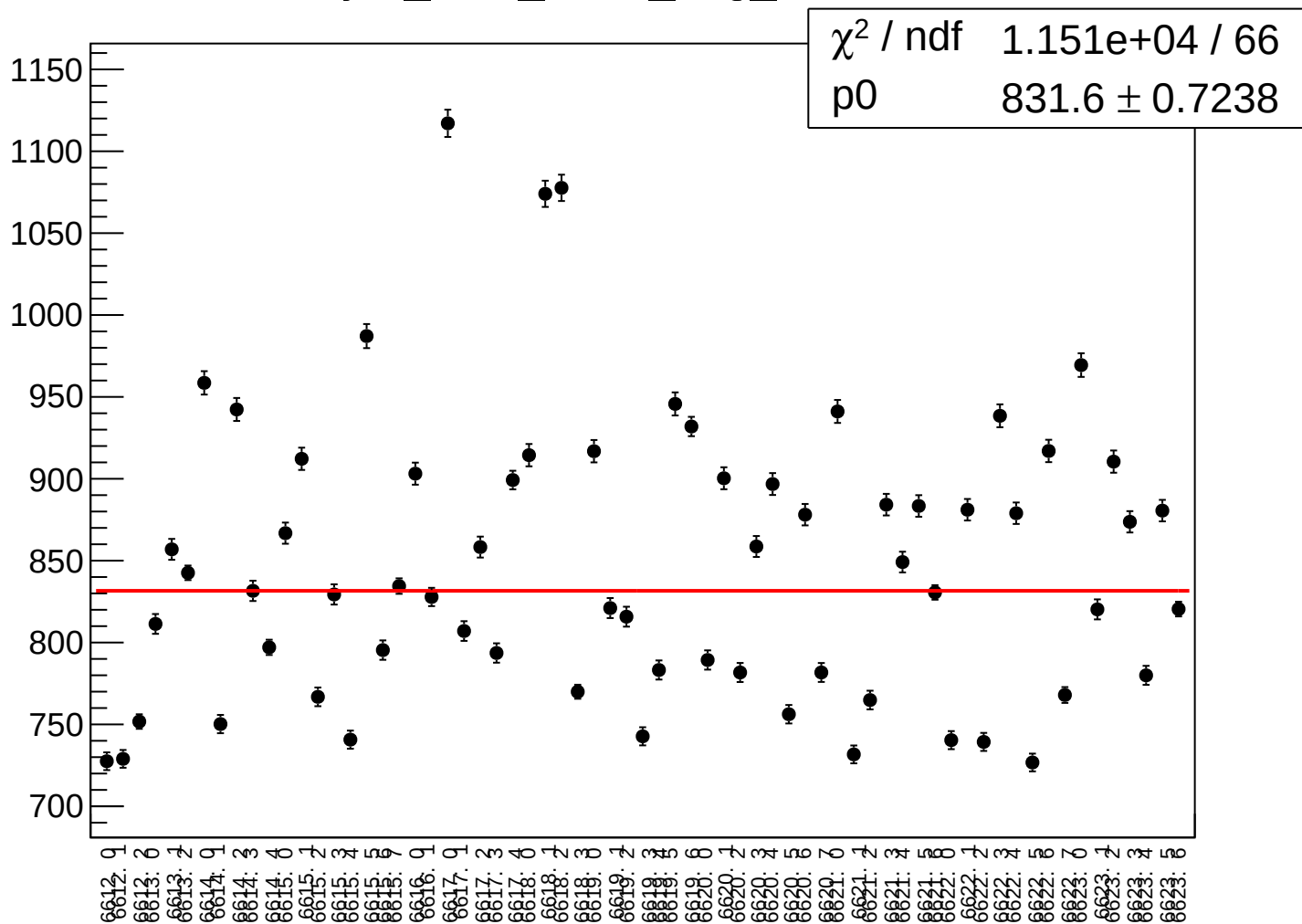
asym\_sam\_3748\_avg\_correction\_rms vs run



asym\_sam\_3748\_avg\_mean vs run

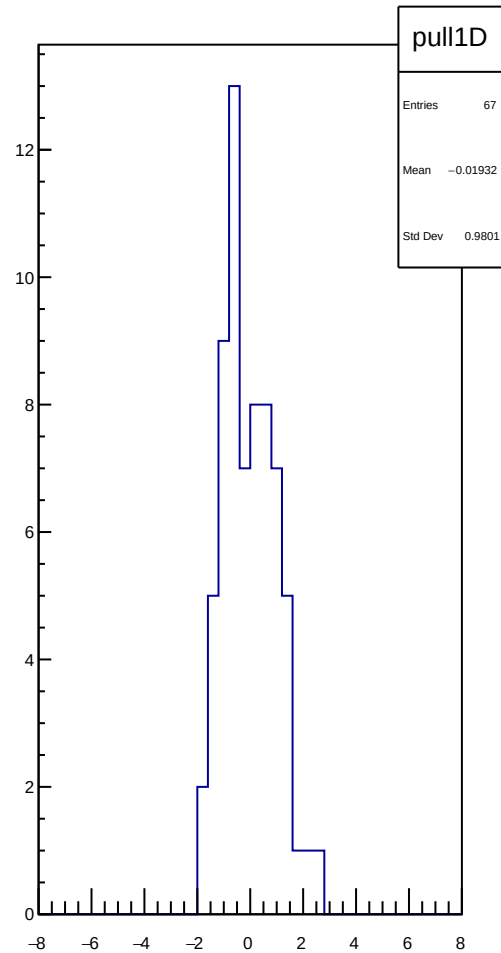
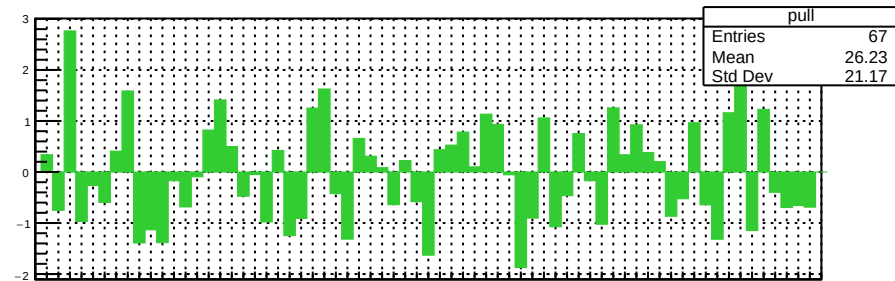
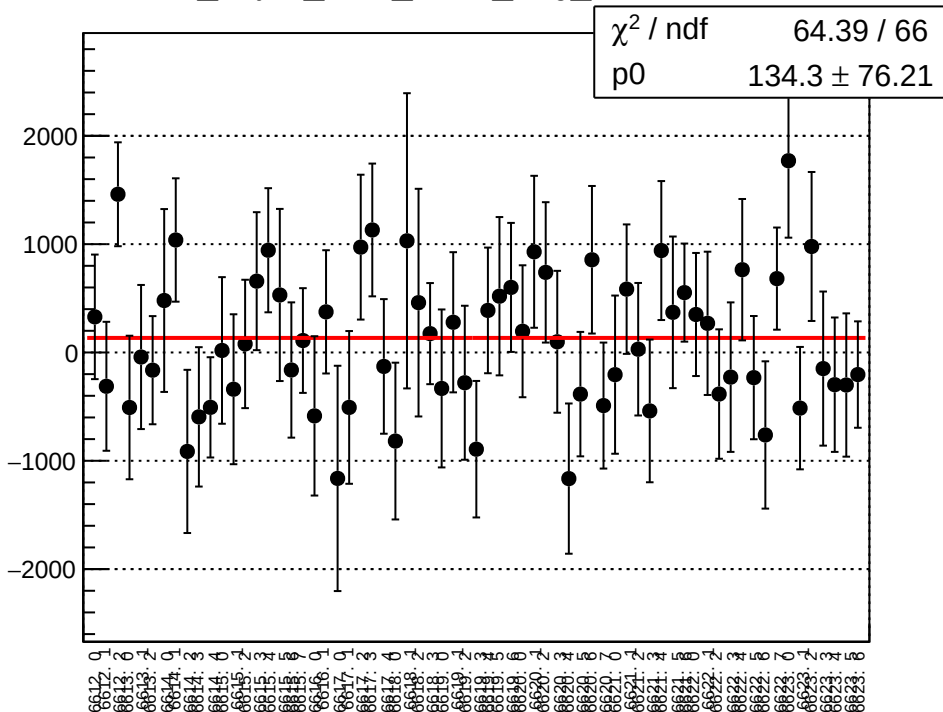


asym\_sam\_3748\_avg\_rms vs run

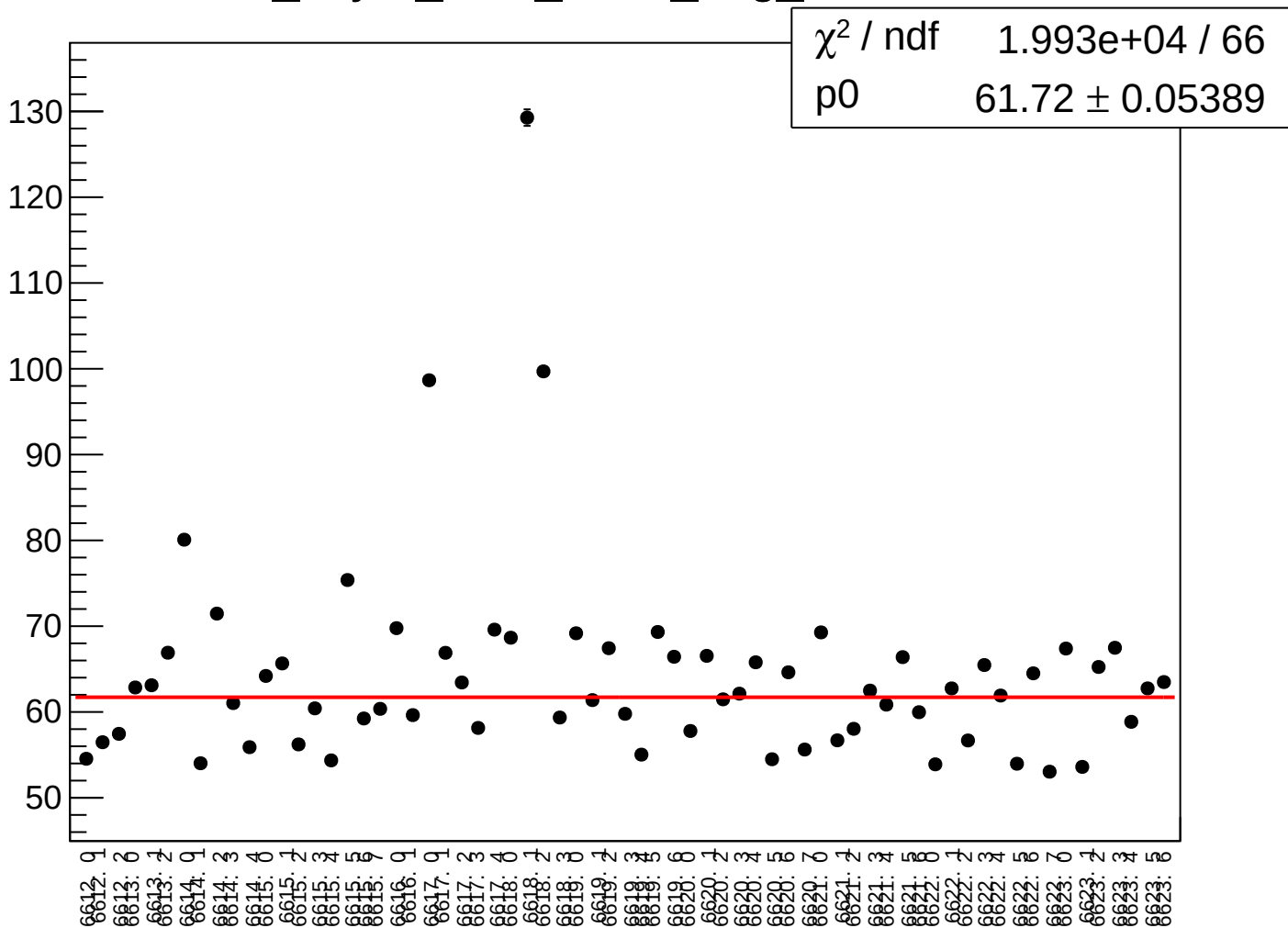




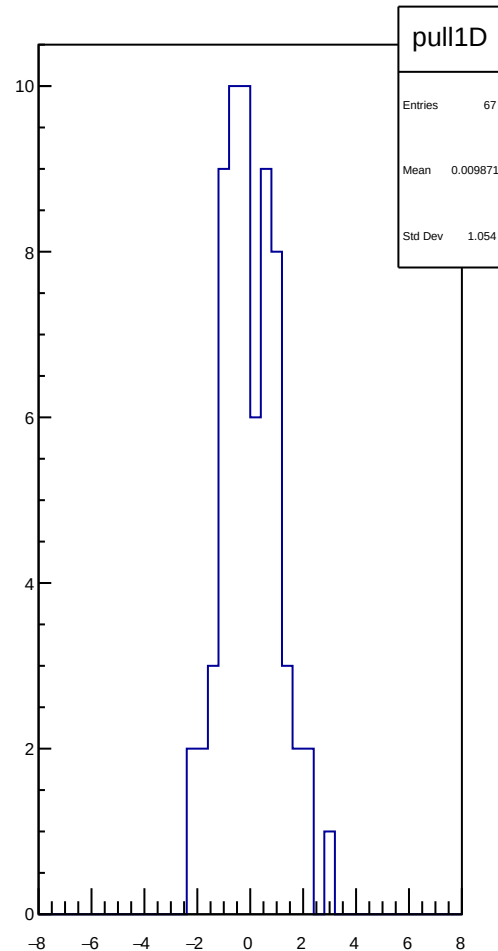
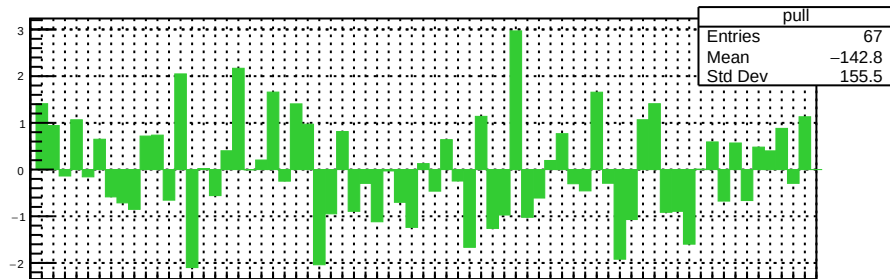
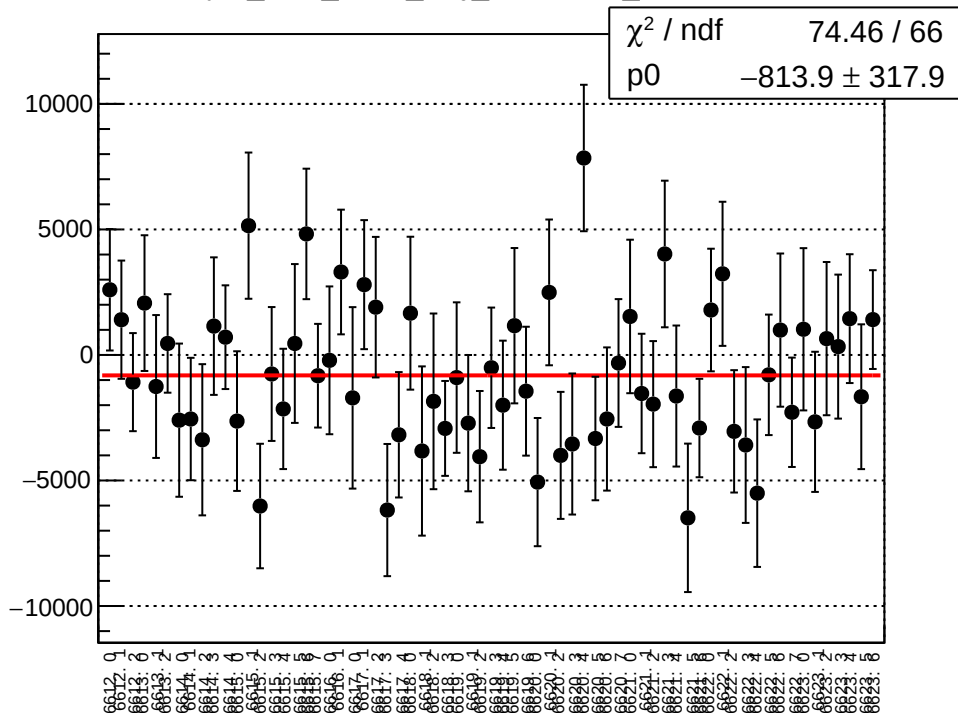
dit\_asym\_sam\_1526\_avg\_mean vs run



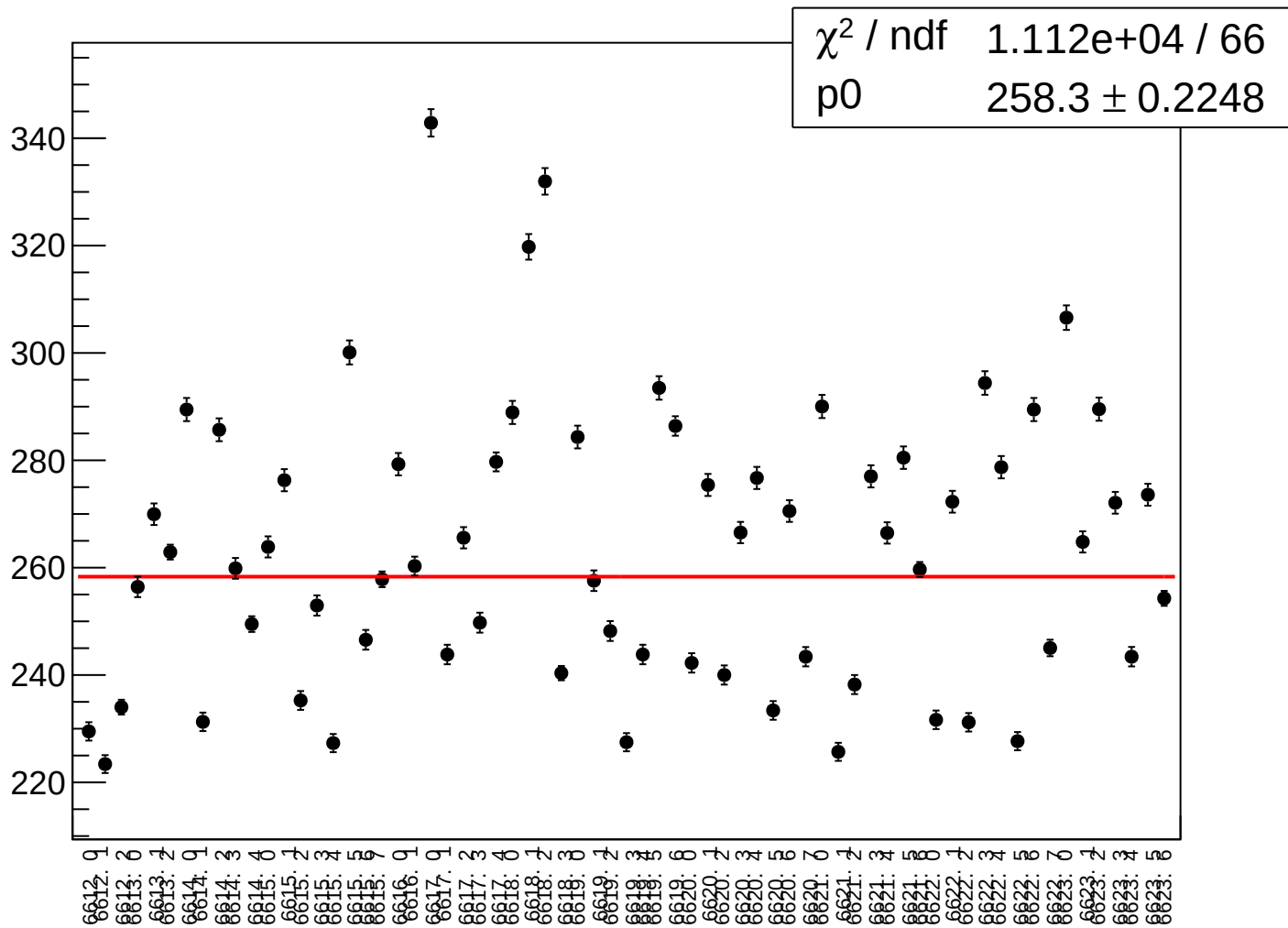
# dit\_asym\_sam\_1526\_avg\_rms vs run



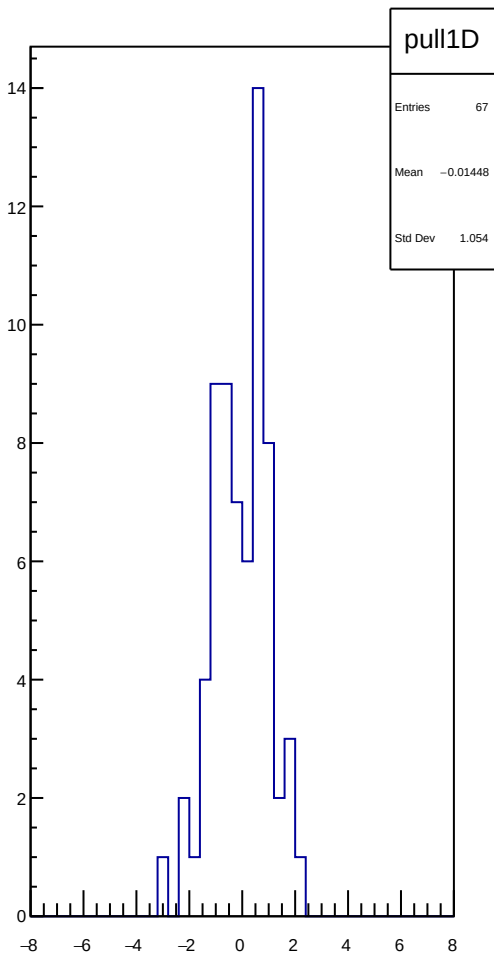
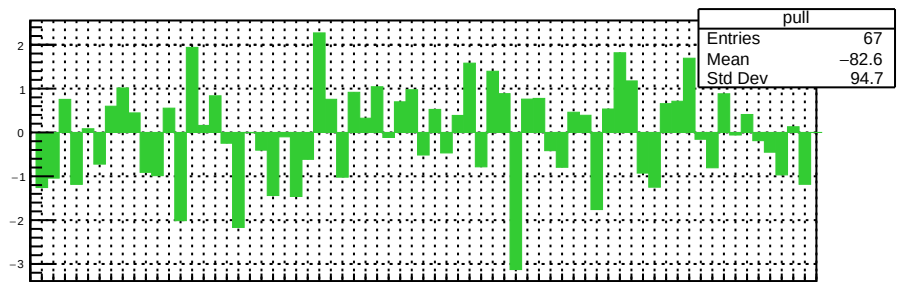
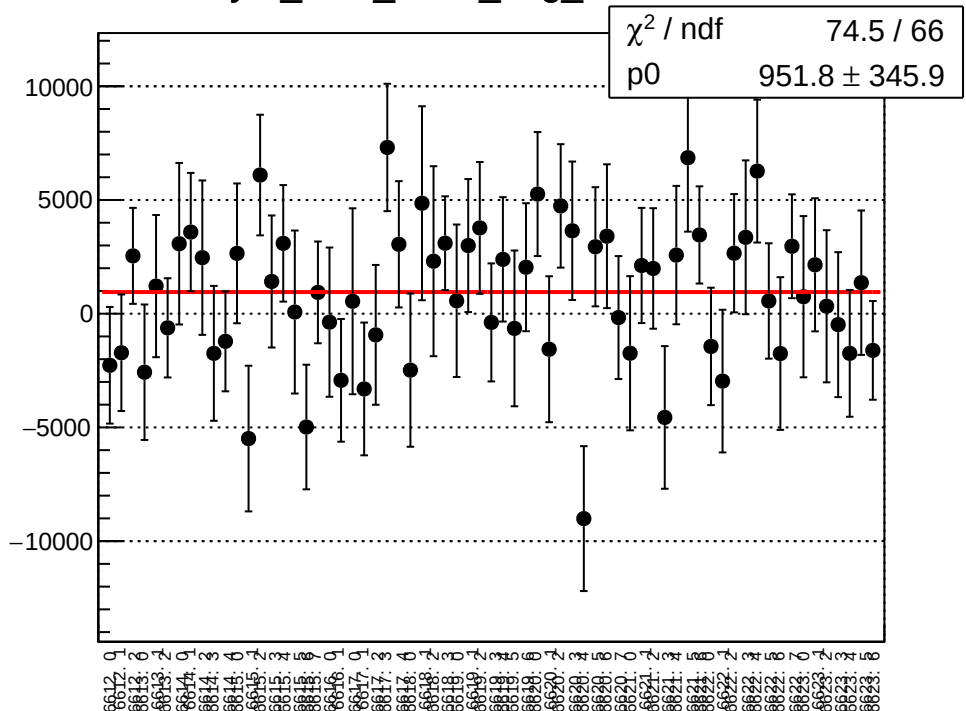
asym\_sam\_1526\_avg\_correction\_mean vs run



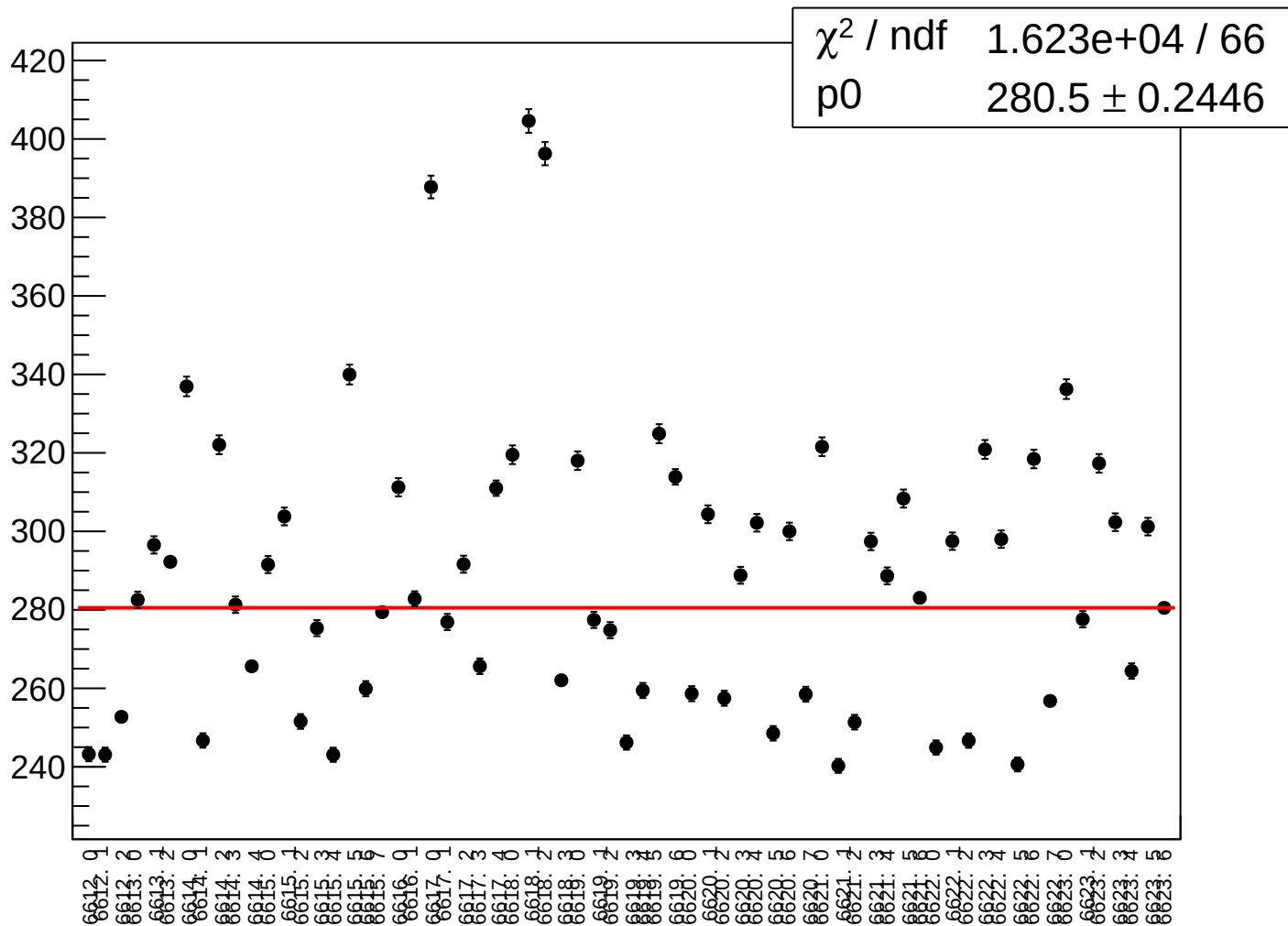
asym\_sam\_1526\_avg\_correction\_rms vs run



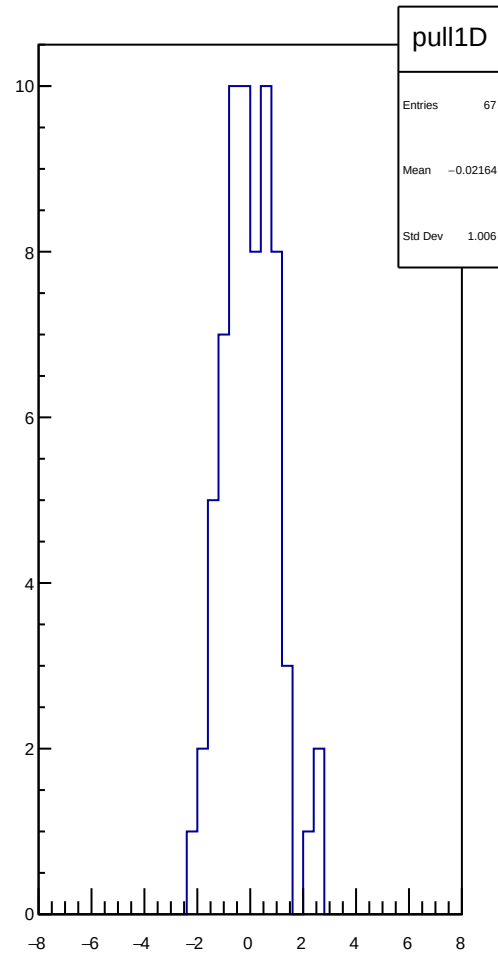
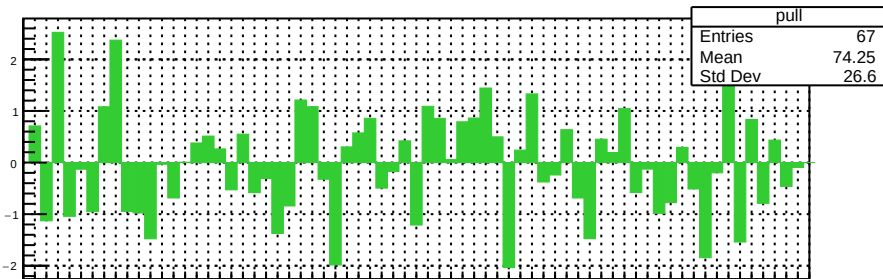
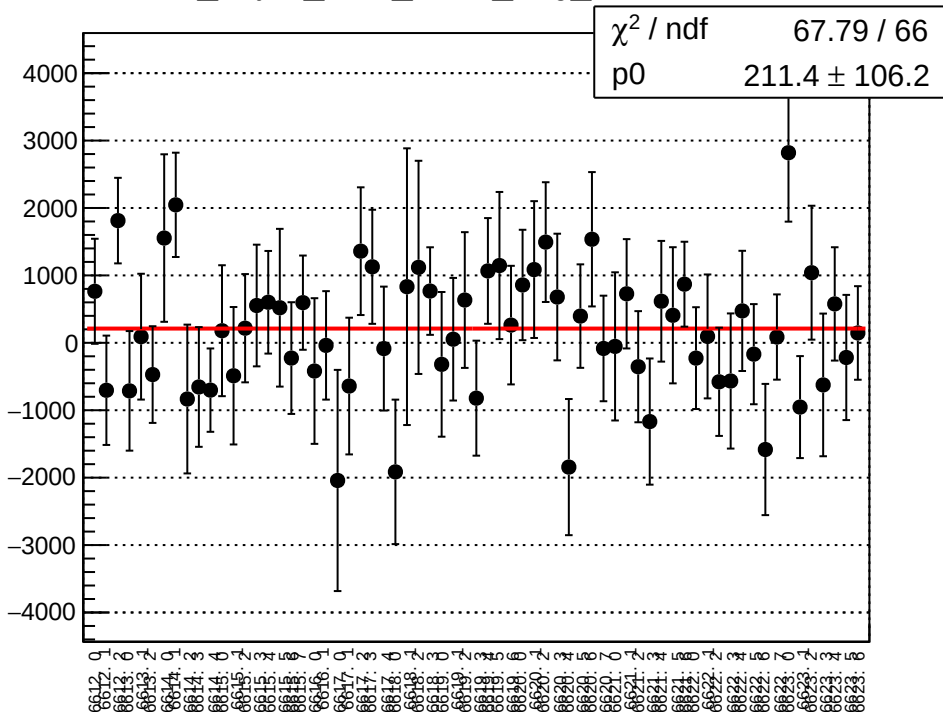
asym\_sam\_1526\_avg\_mean vs run



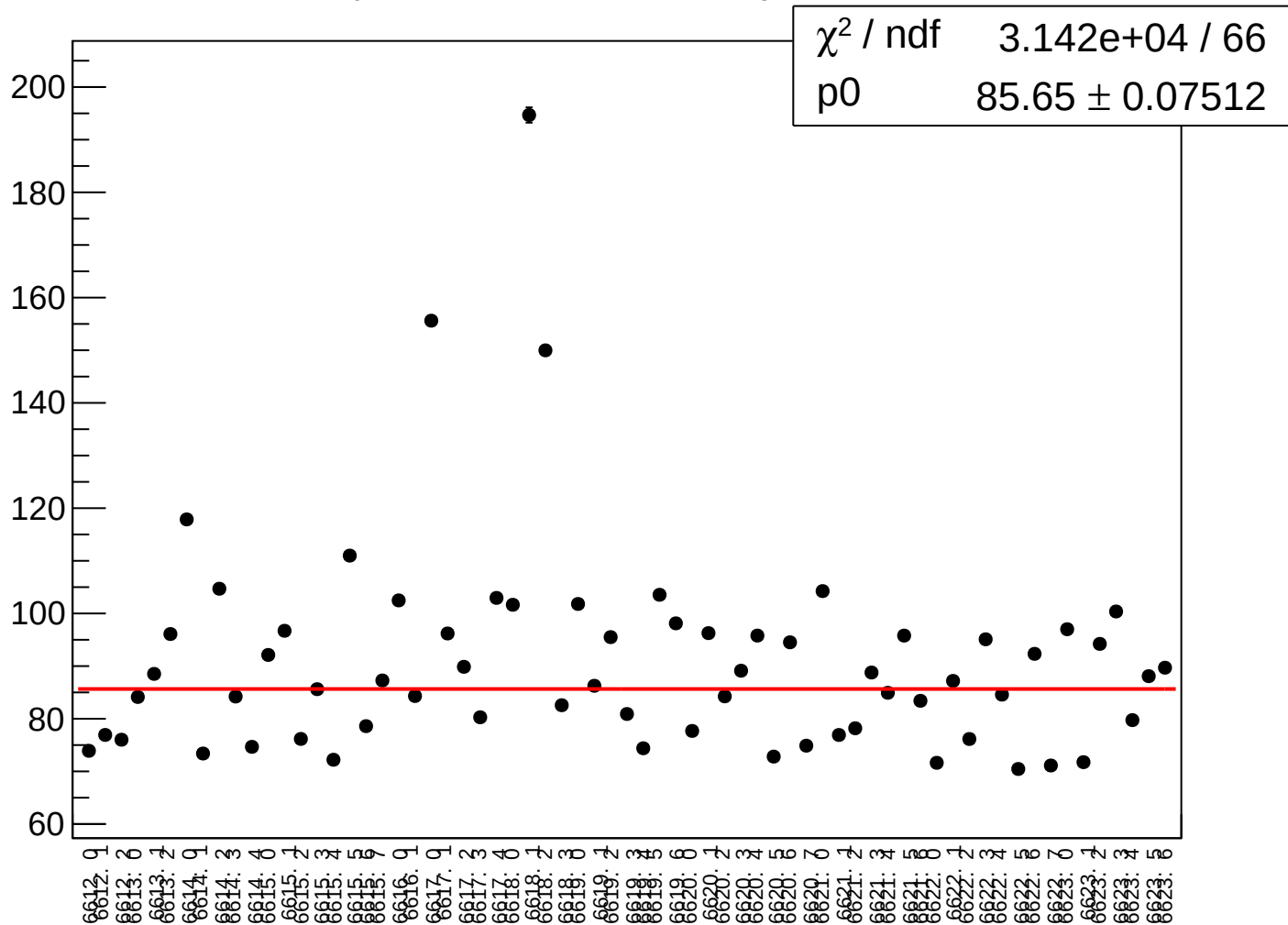
asym\_sam\_1526\_avg\_rms vs run



dit\_asym\_sam\_3726\_avg\_mean vs run

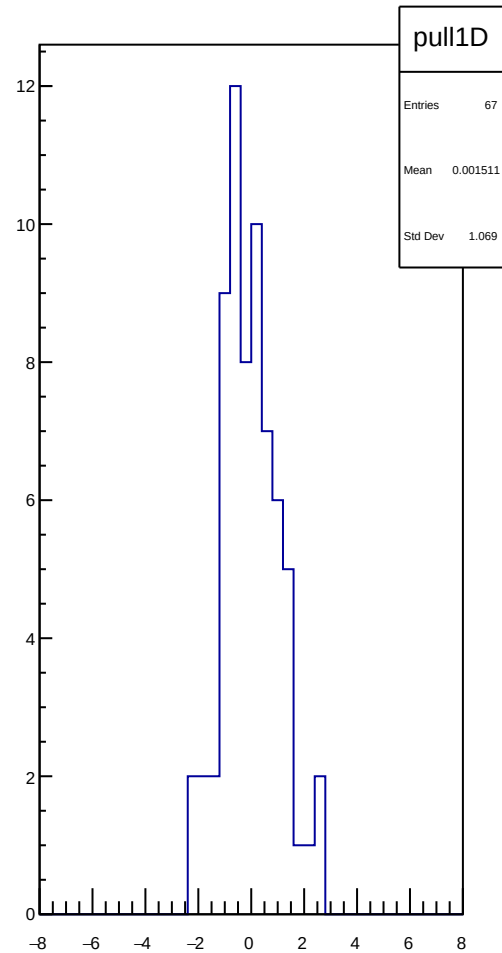
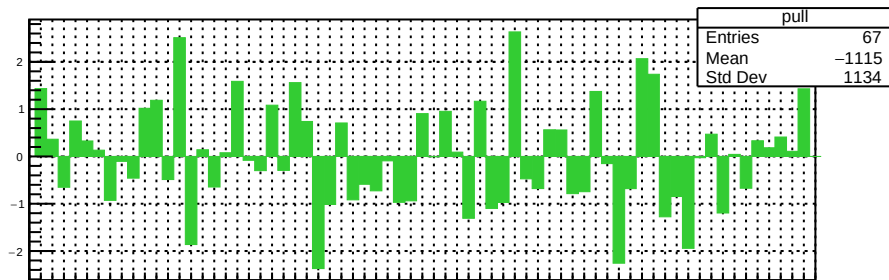
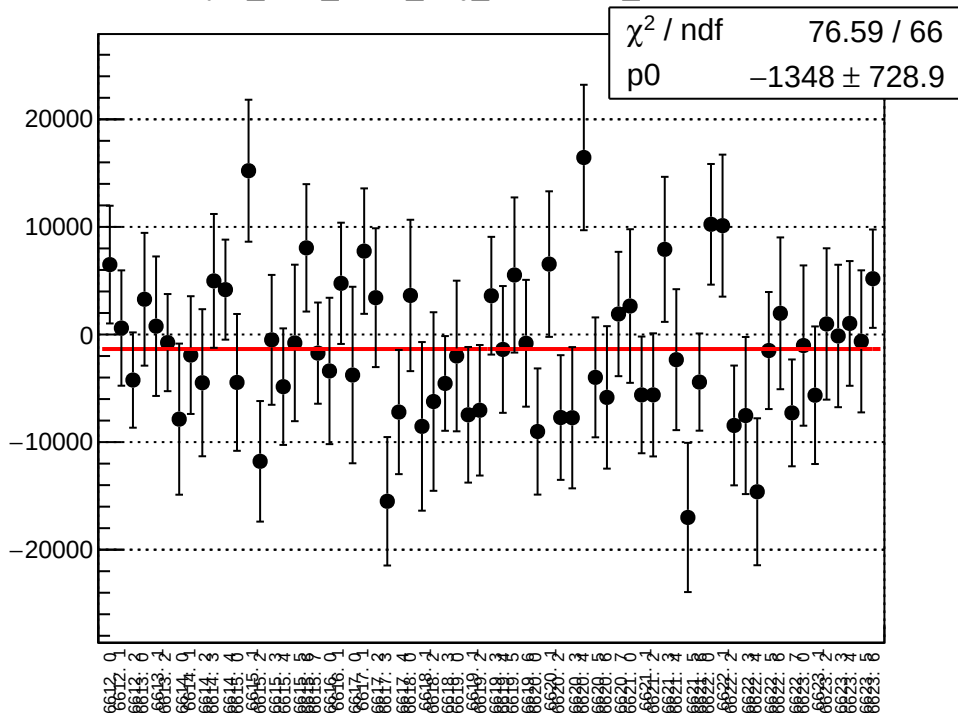


dit\_asym\_sam\_3726\_avg\_rms vs run

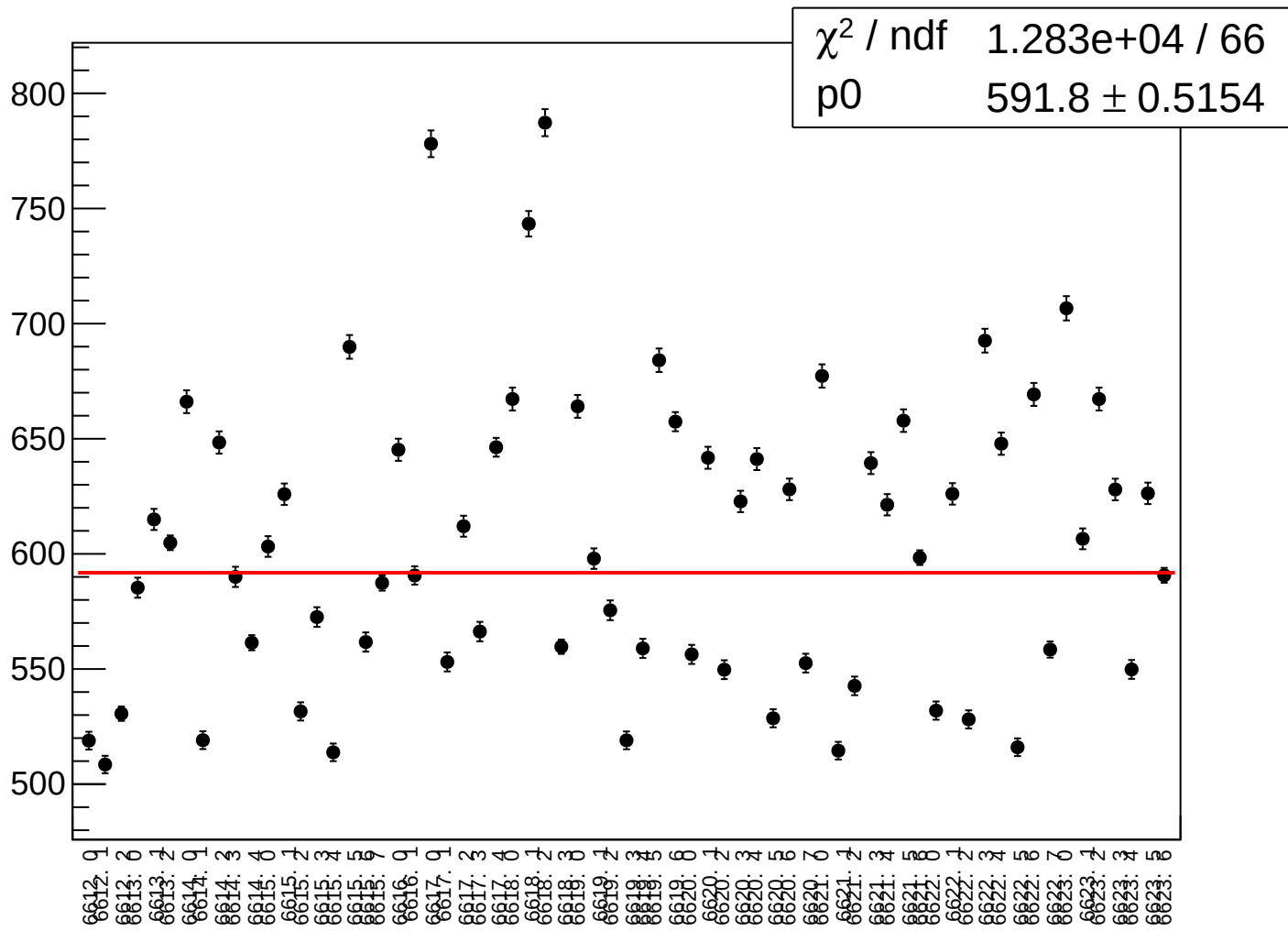




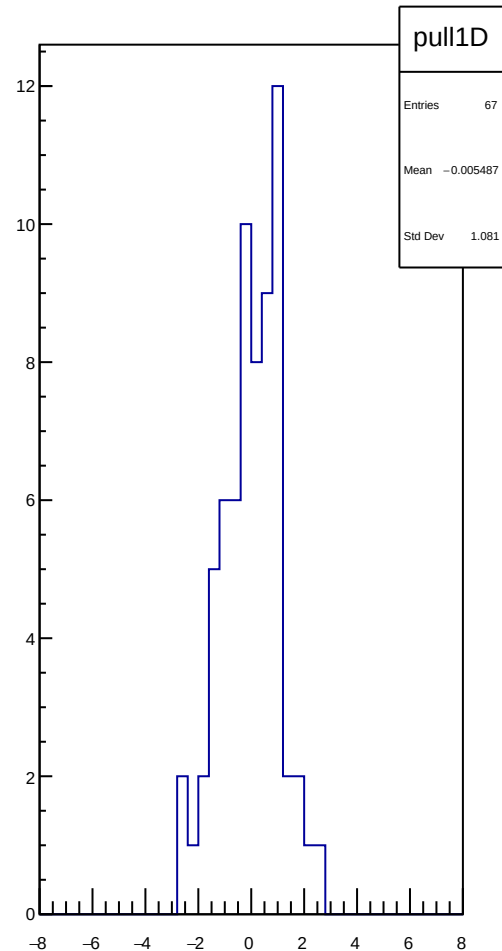
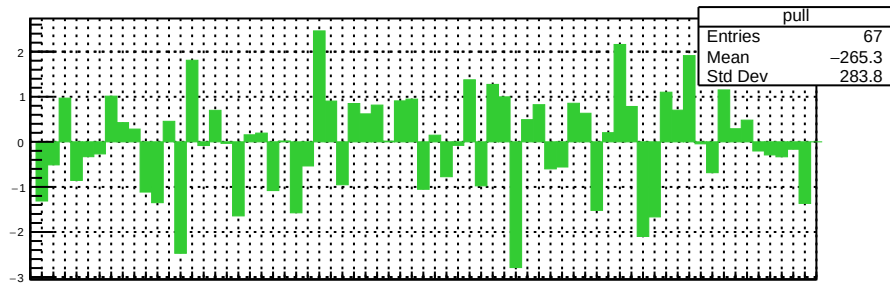
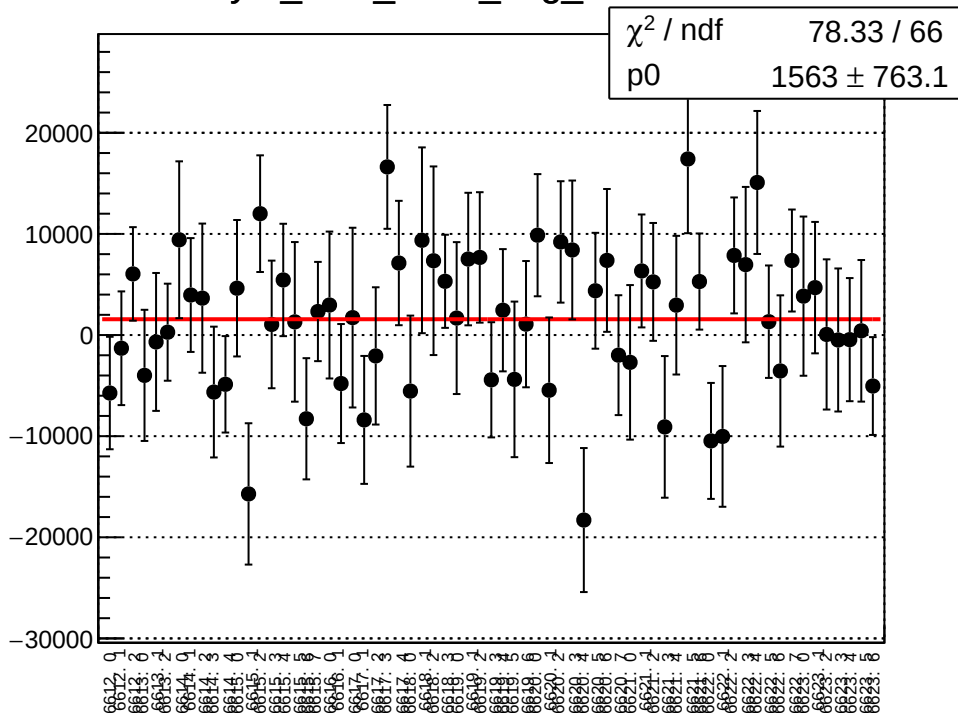
asym\_sam\_3726\_avg\_correction\_mean vs run



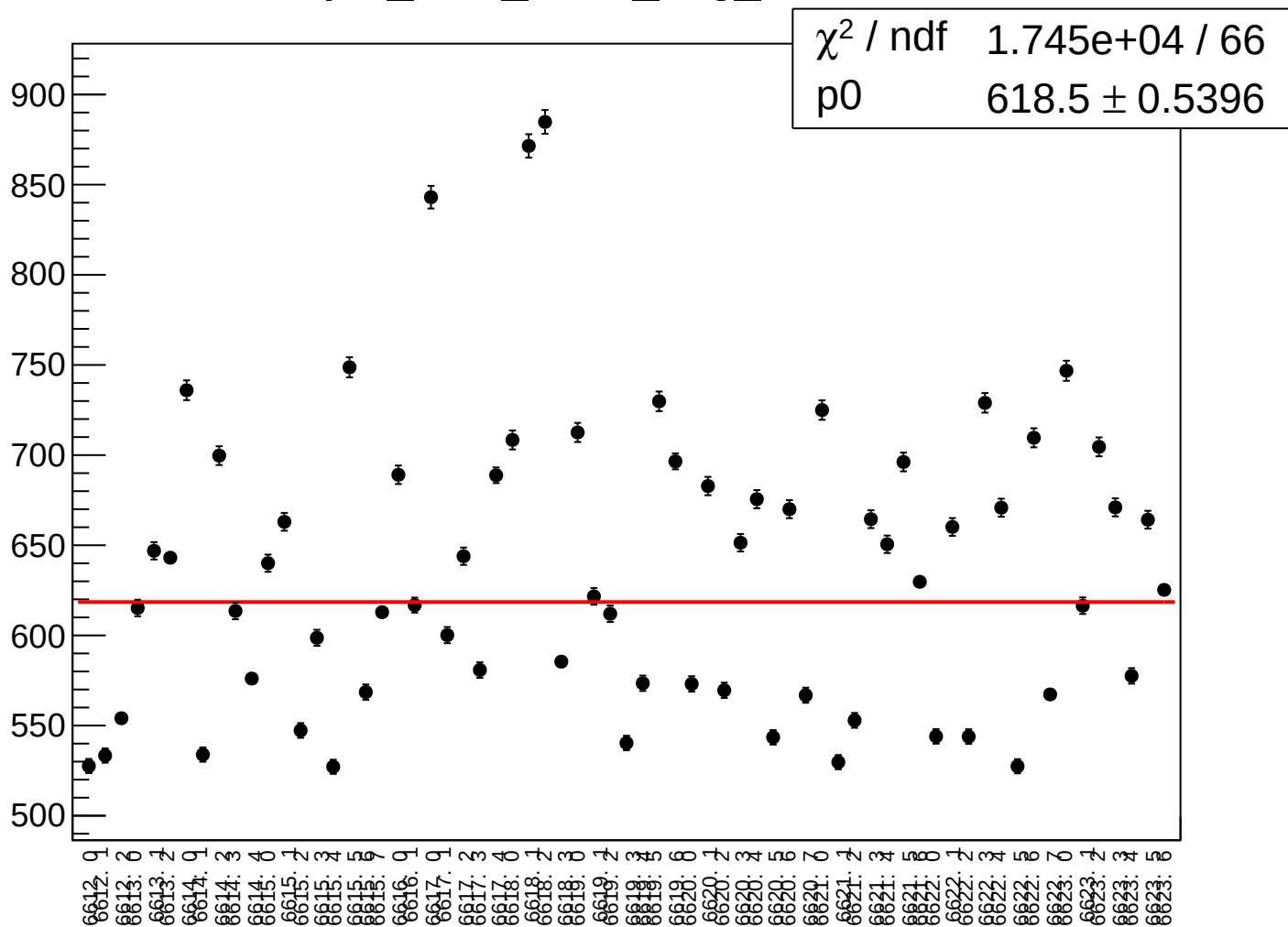
asym\_sam\_3726\_avg\_correction\_rms vs run



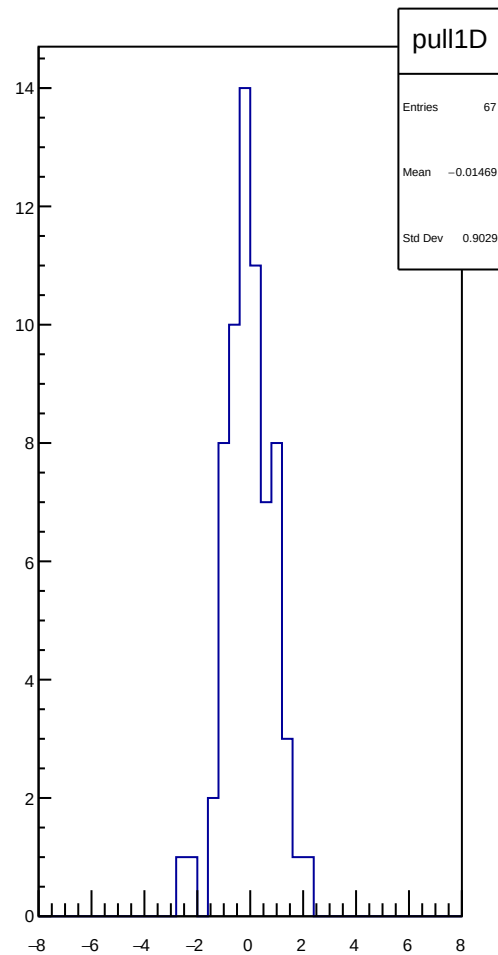
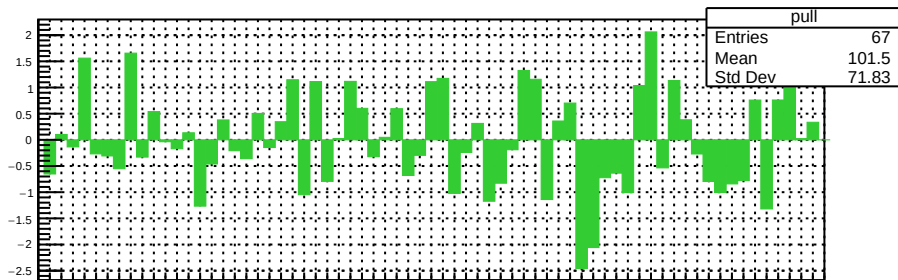
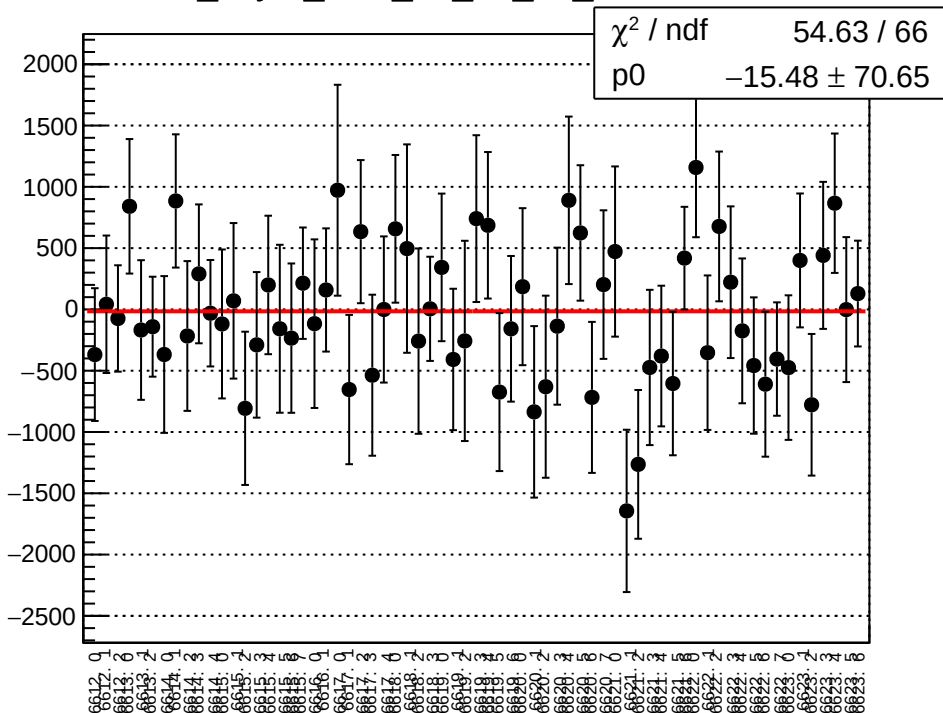
# asym\_sam\_3726\_avg\_mean vs run



asym\_sam\_3726\_avg\_rms vs run

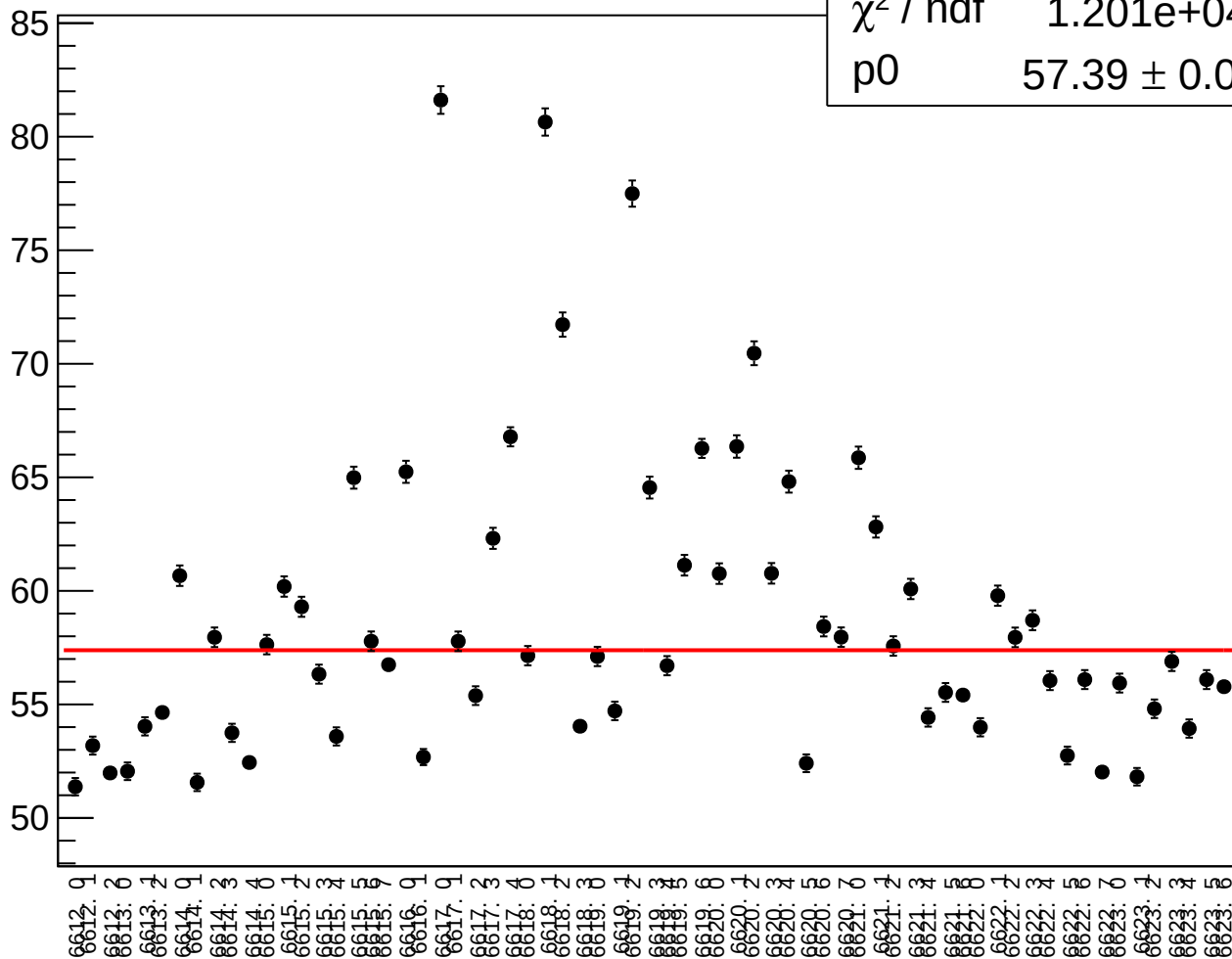


dit\_asym\_sam\_15\_48\_dd\_mean vs run

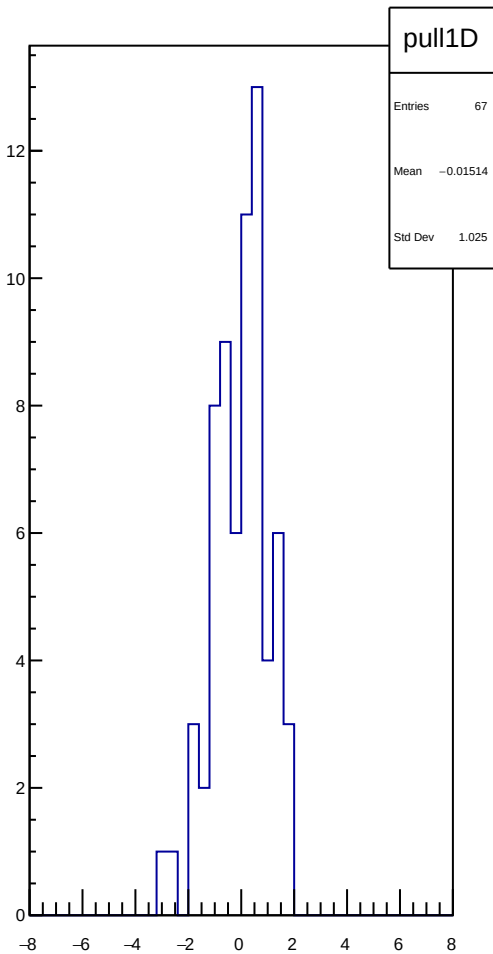
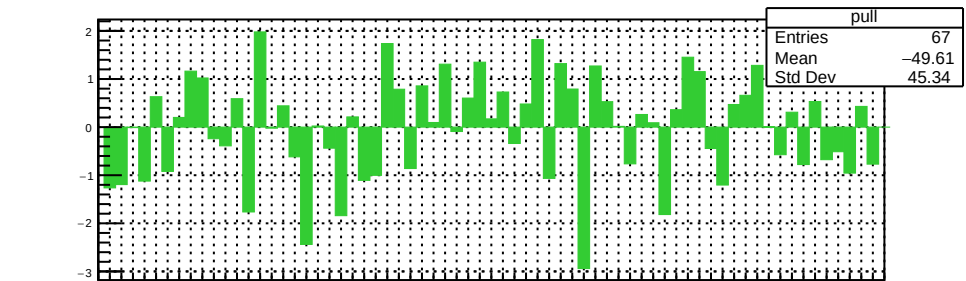
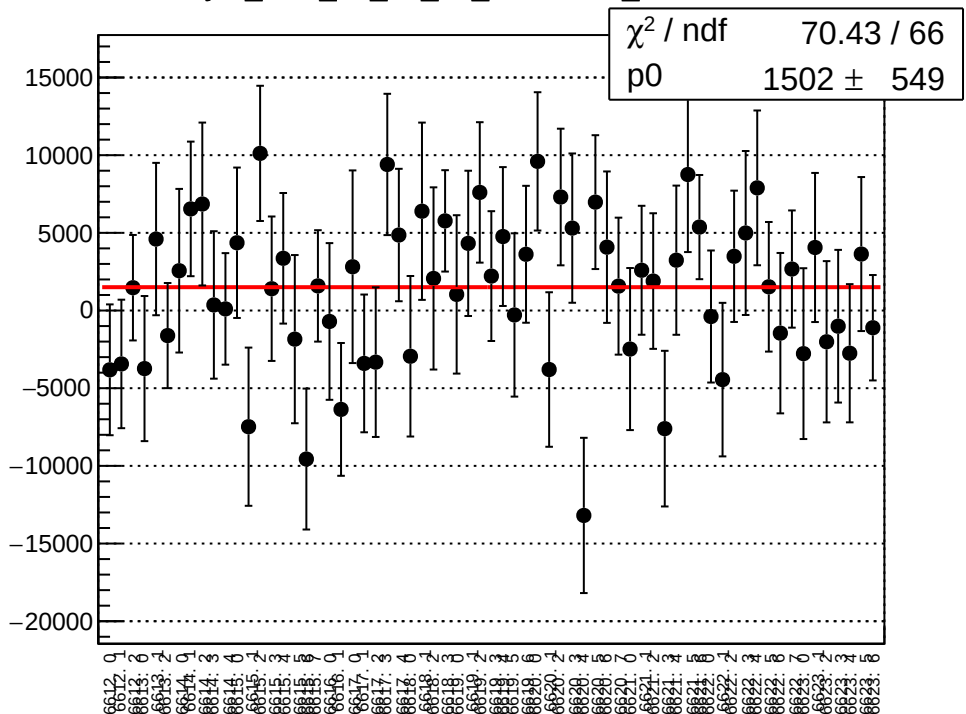


dit\_asym\_sam\_15\_48\_dd\_rms vs run

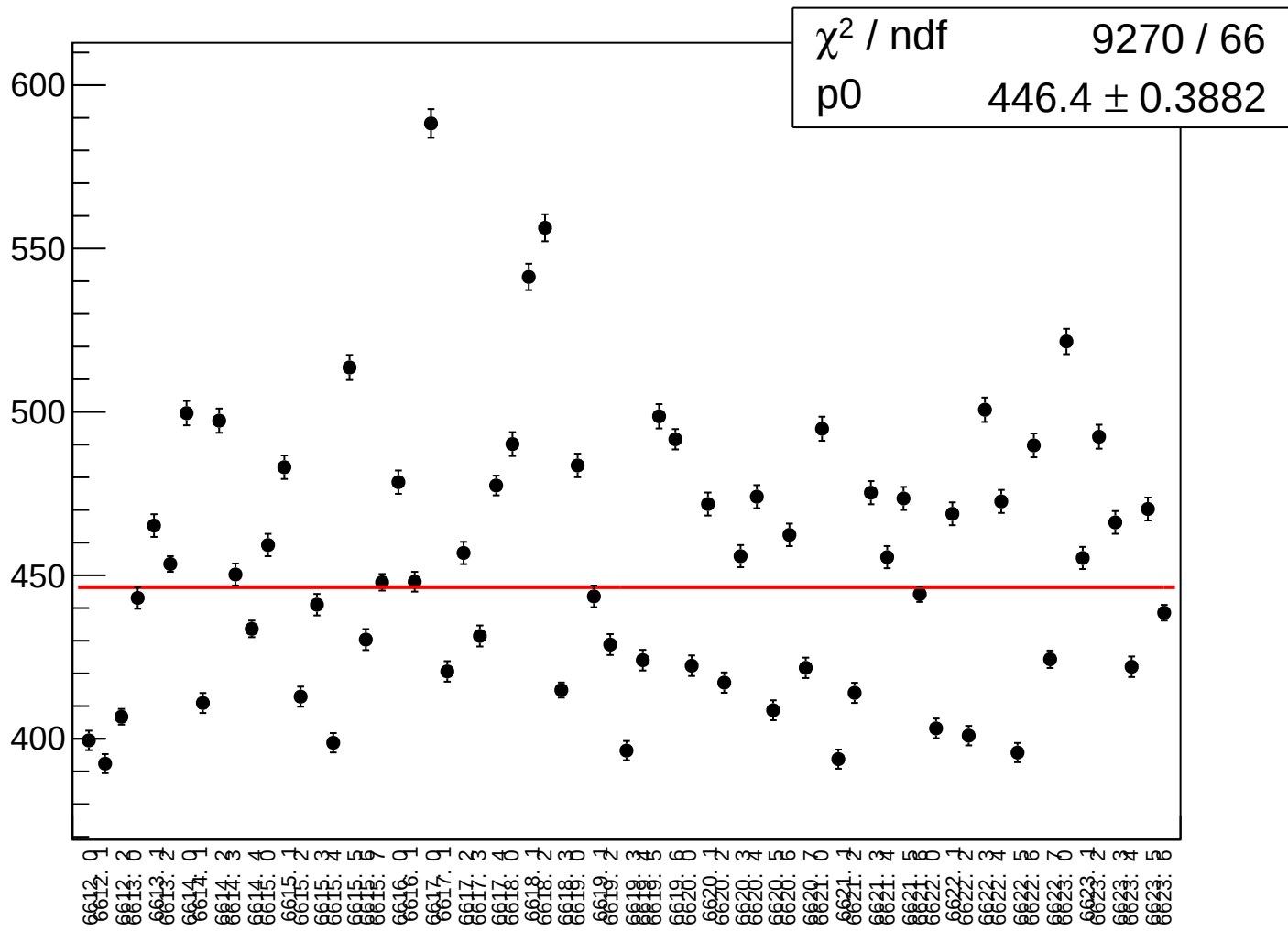
$\chi^2 / \text{ndf}$  1.201e+04 / 66  
p0  $57.39 \pm 0.04996$



asym\_sam\_15\_48\_dd\_correction\_mean vs run

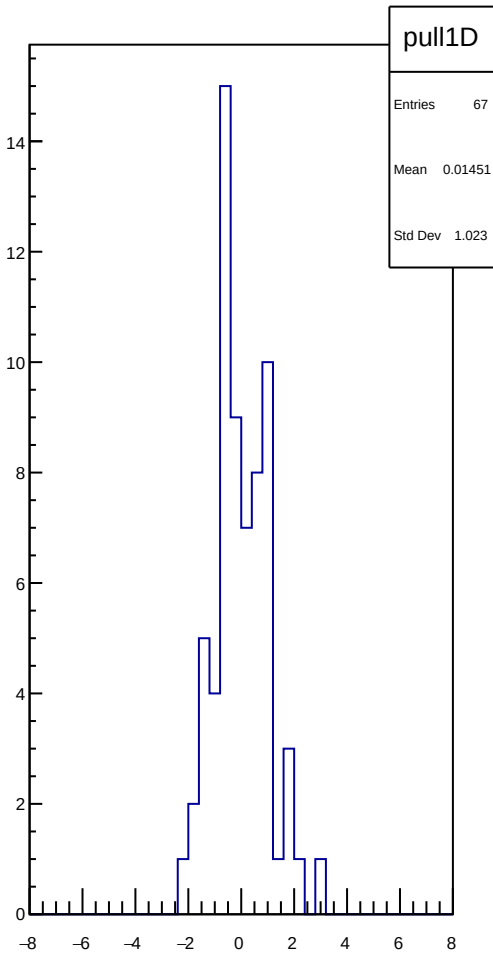
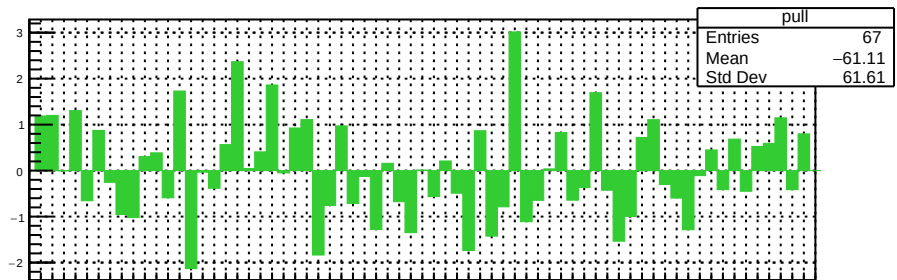
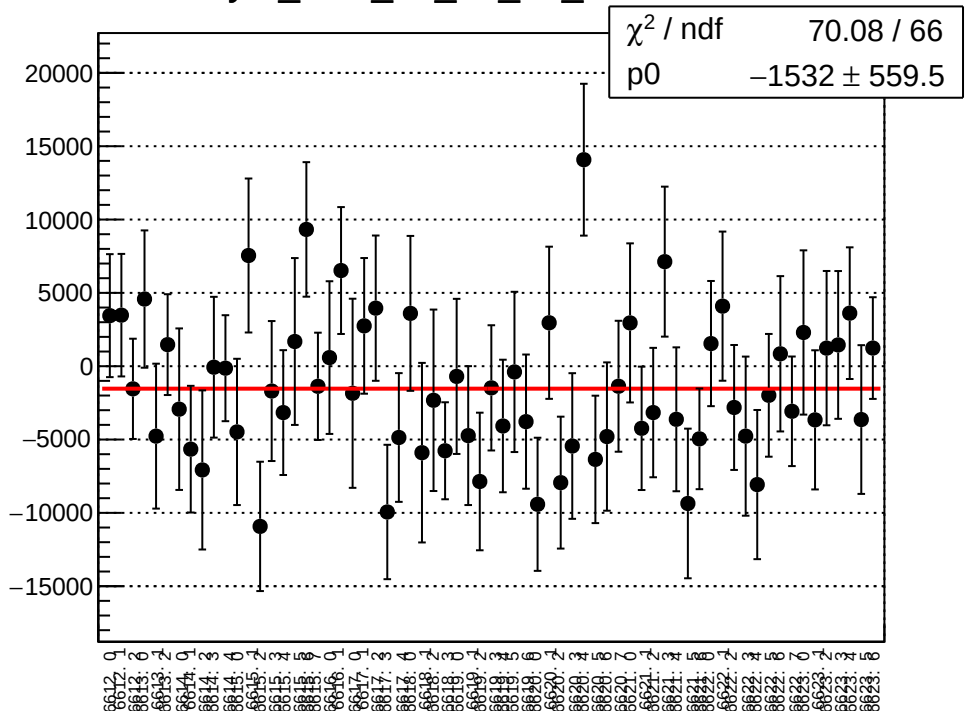


asym\_sam\_15\_48\_dd\_correction\_rms vs run



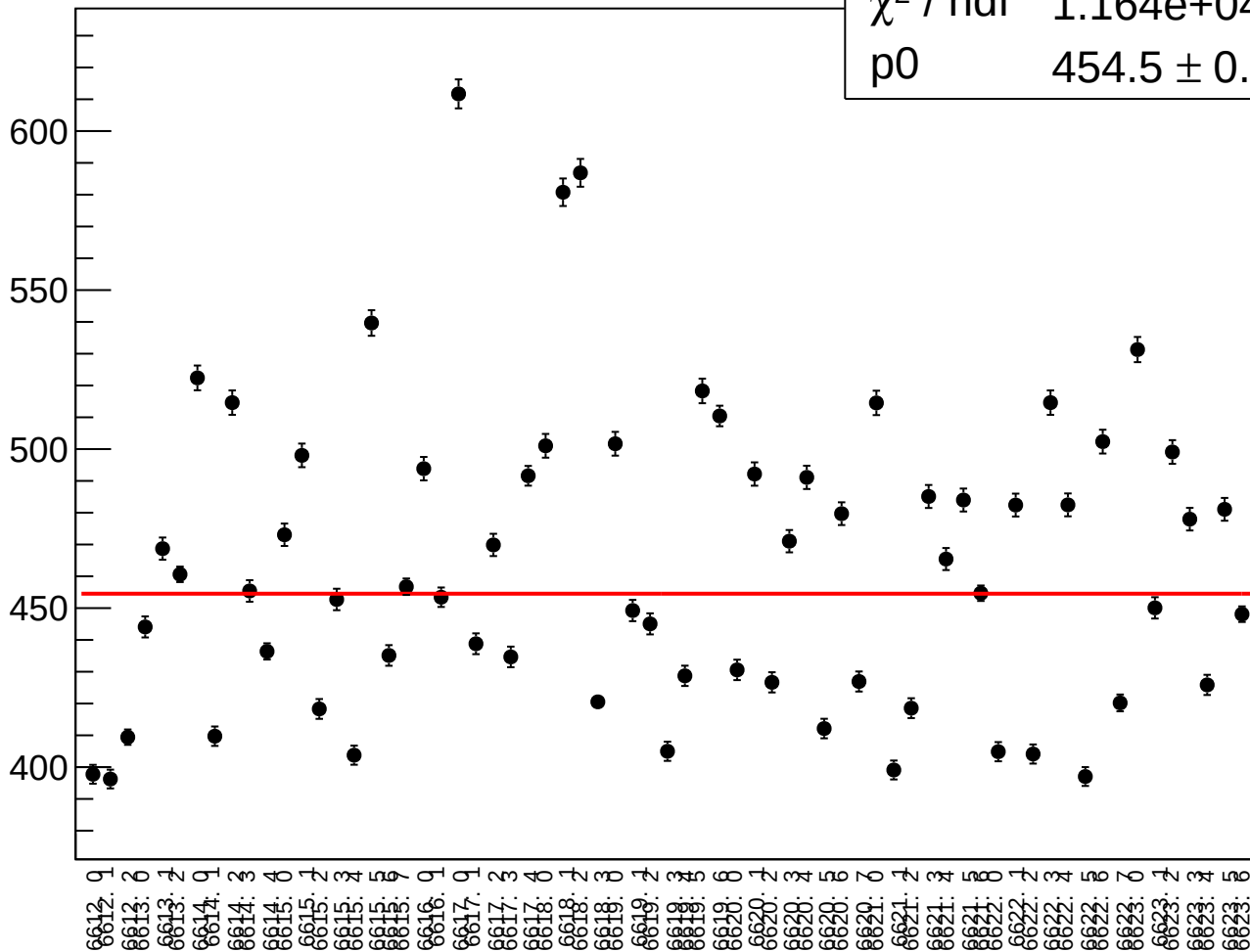


asym\_sam\_15\_48\_dd\_mean vs run

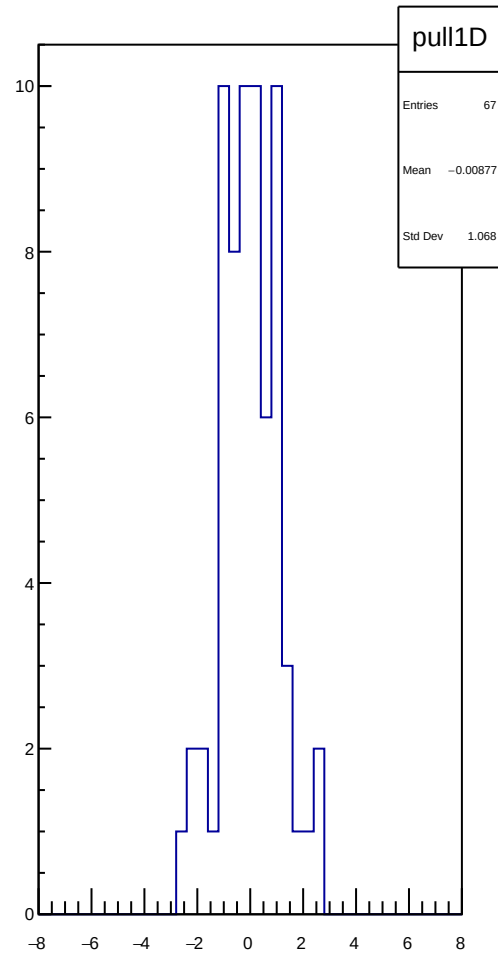
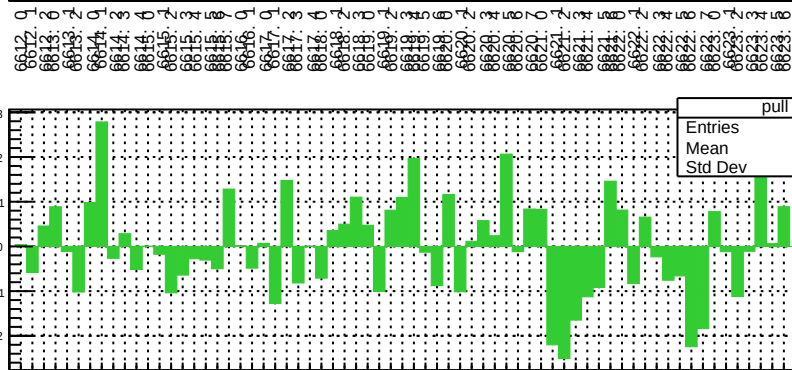
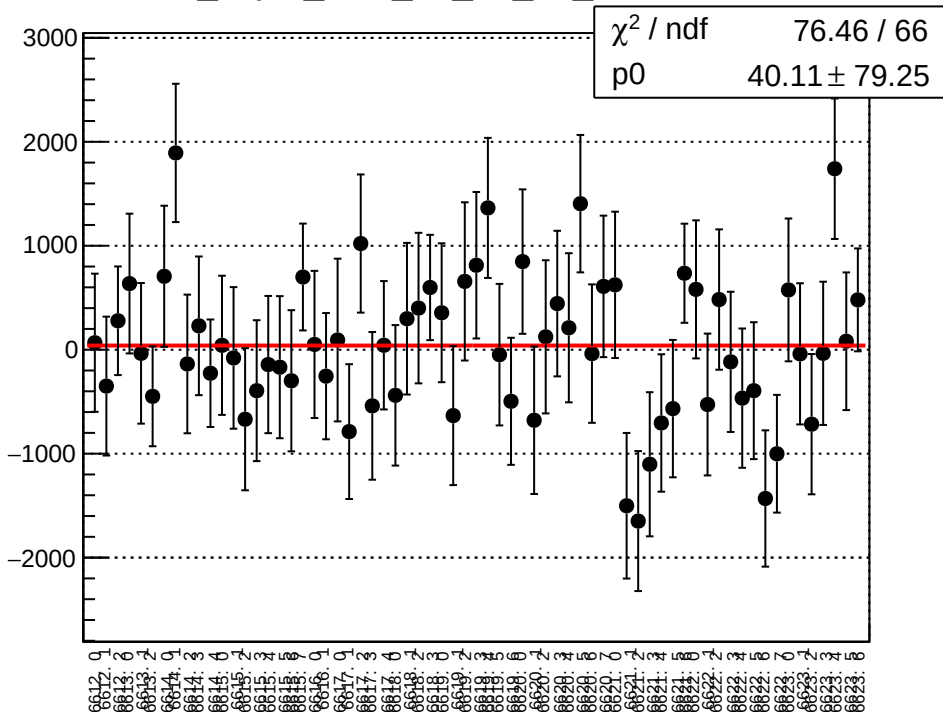


# asym\_sam\_15\_48\_dd\_rms vs run

$\chi^2 / \text{ndf}$  1.164e+04 / 66  
p0 454.5  $\pm$  0.3957



dit\_asym\_sam\_37\_48\_dd\_mean vs run



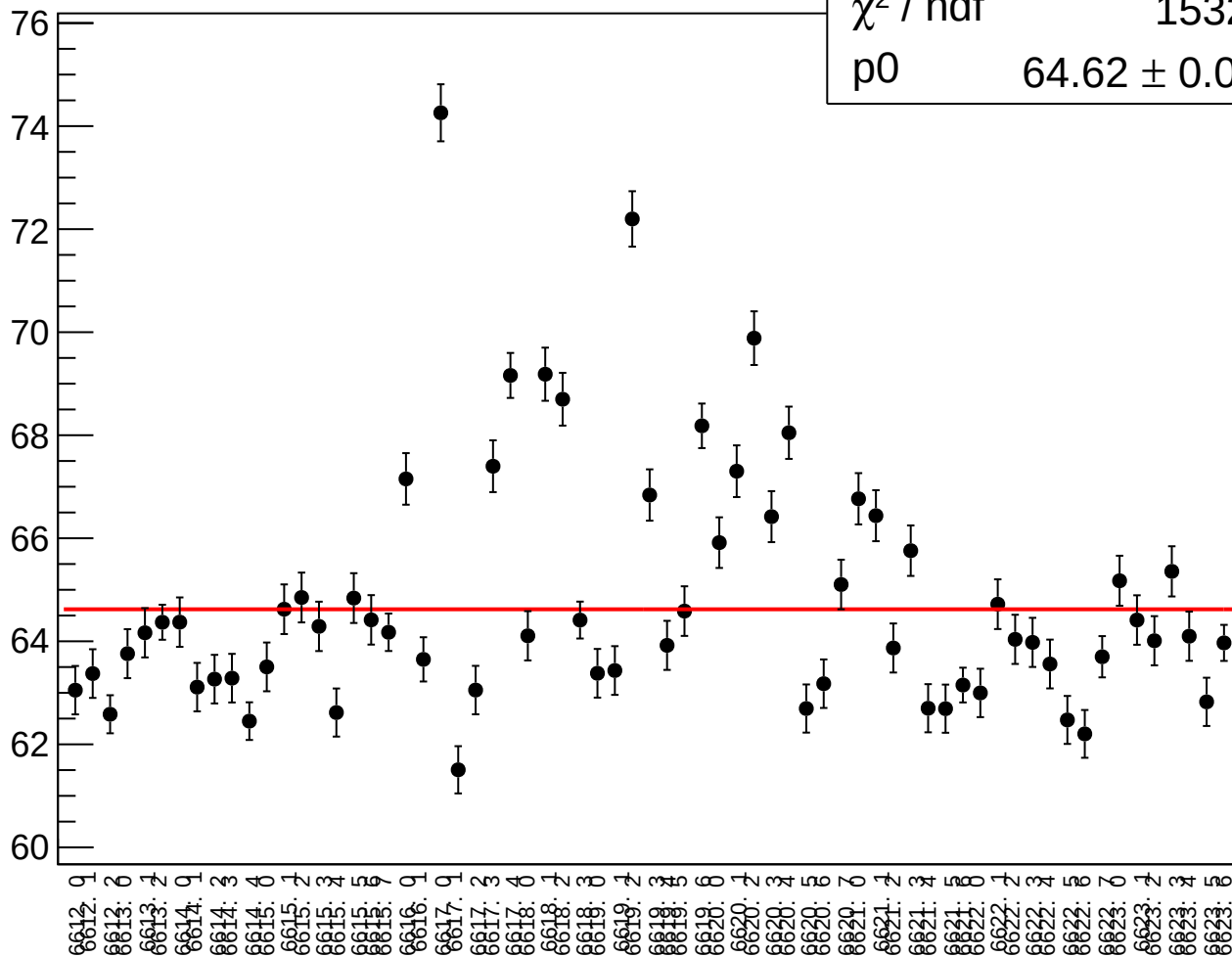
# dit\_asym\_sam\_37\_48\_dd\_rms vs run

$\chi^2 / \text{ndf}$

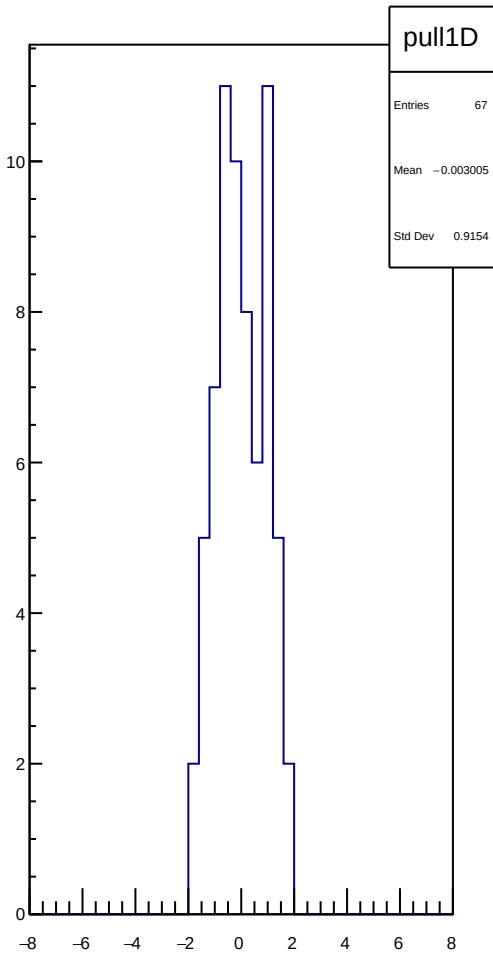
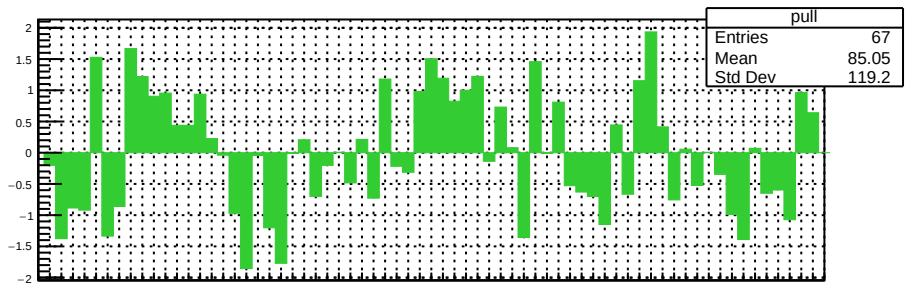
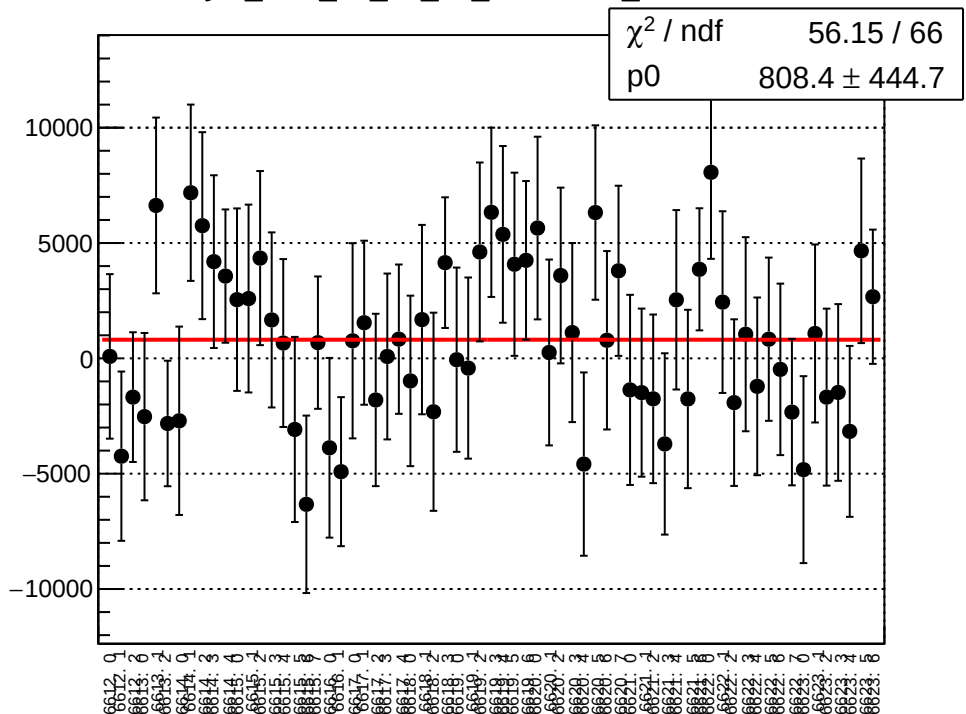
1532 / 66

p0

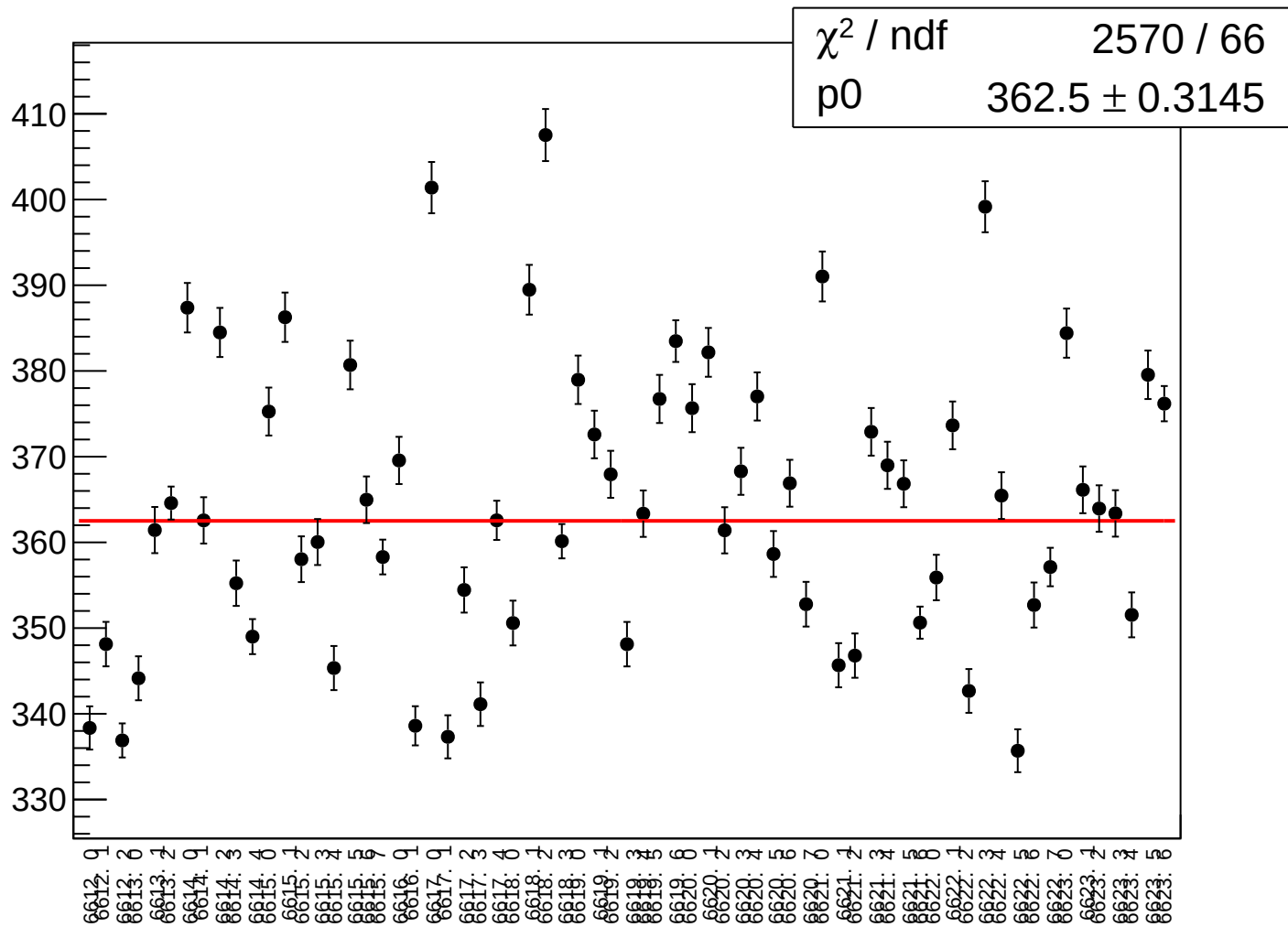
$64.62 \pm 0.05604$



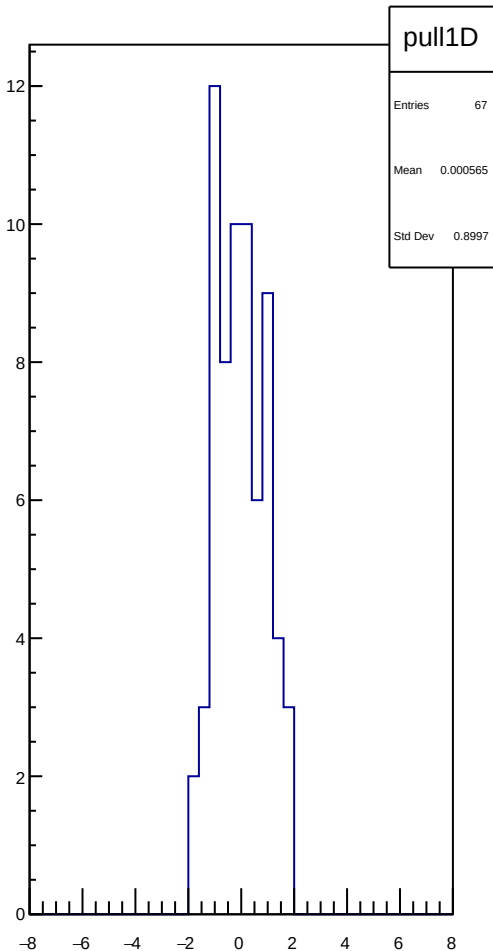
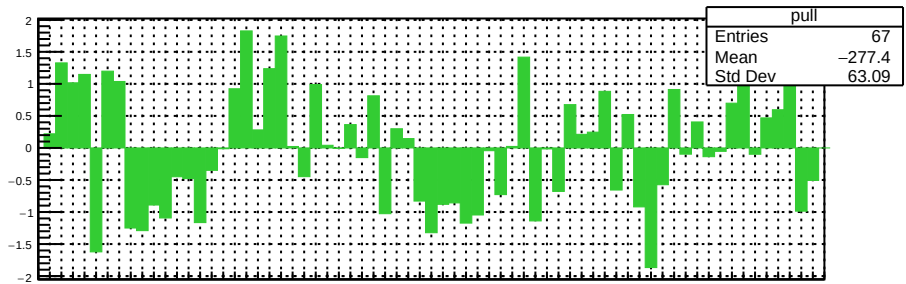
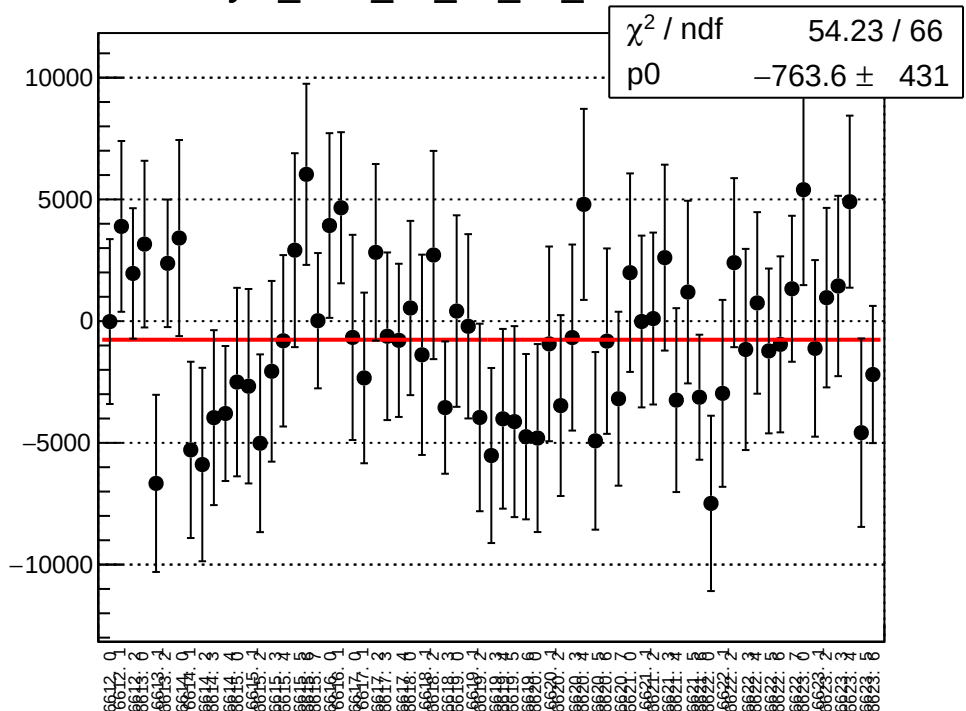
asym\_sam\_37\_48\_dd\_correction\_mean vs run



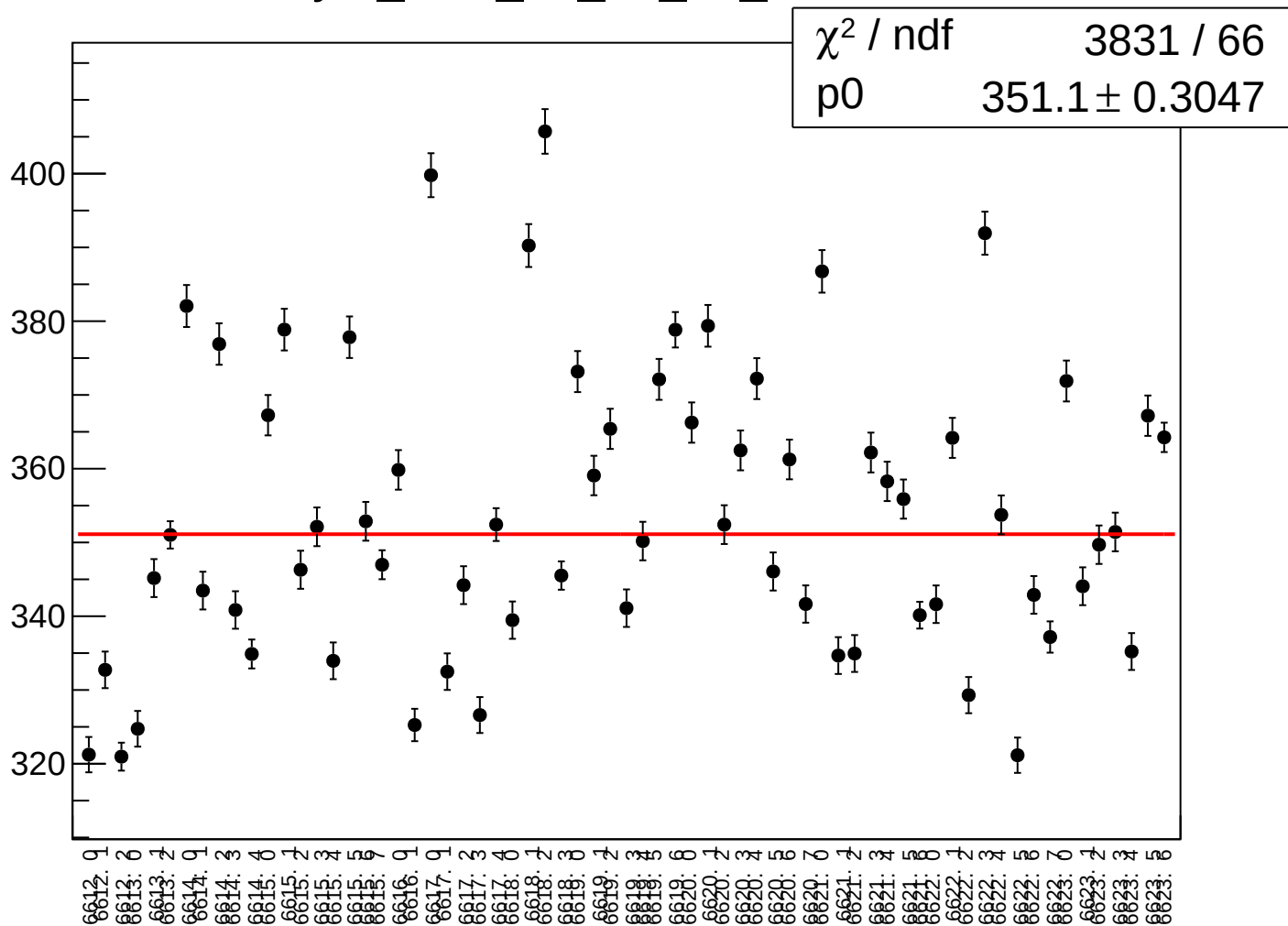
asym\_sam\_37\_48\_dd\_correction\_rms vs run



asym\_sam\_37\_48\_dd\_mean vs run

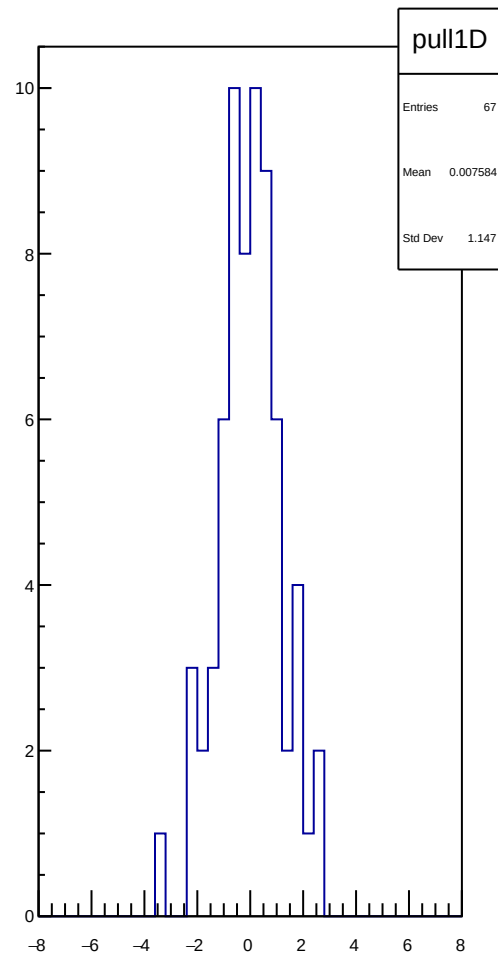
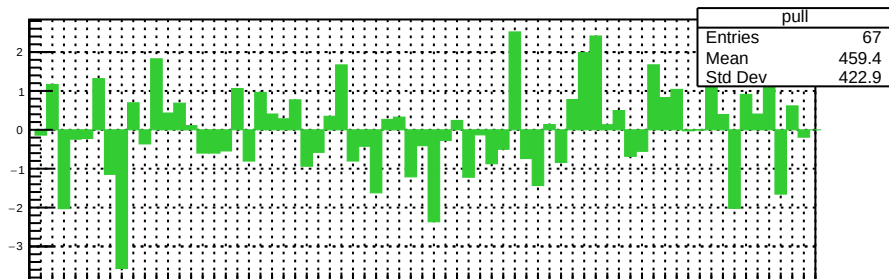
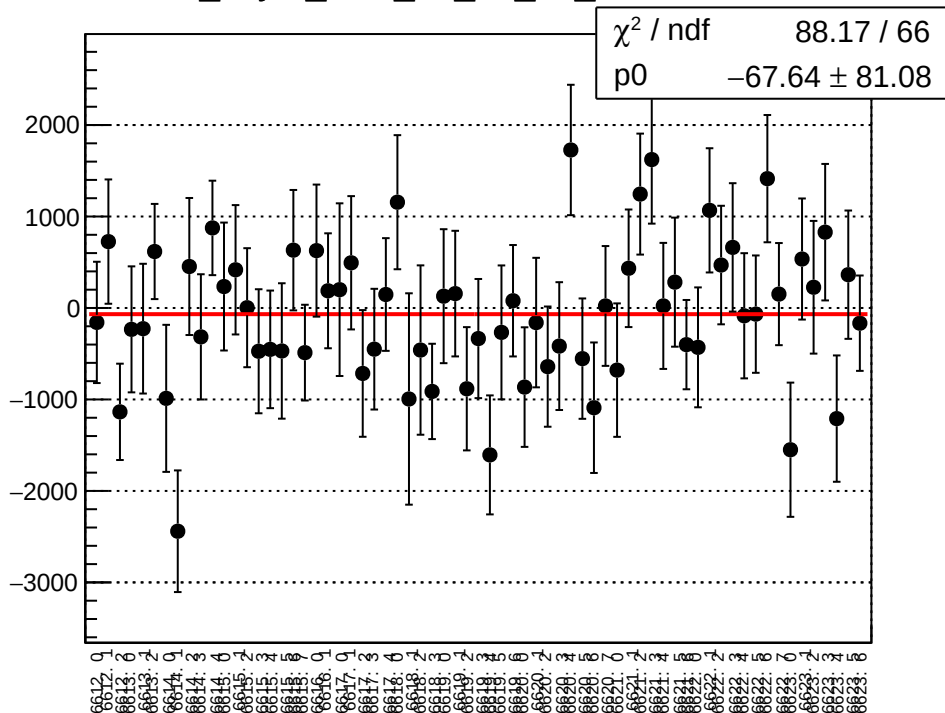


asym\_sam\_37\_48\_dd\_rms vs run

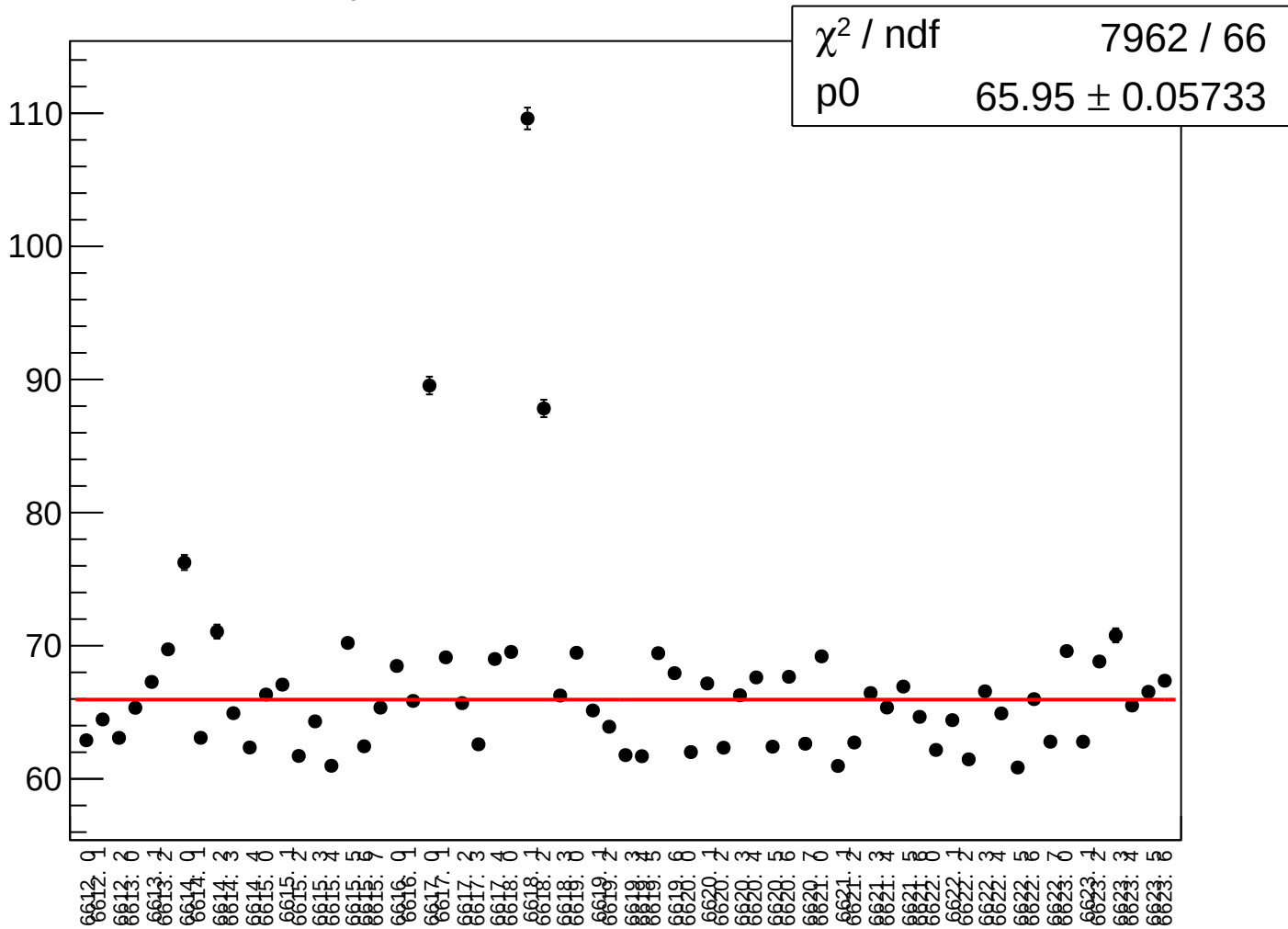




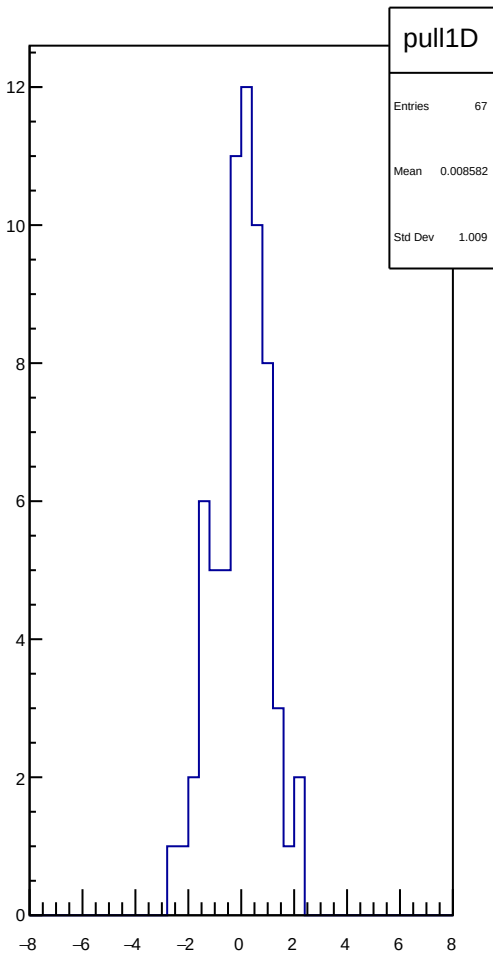
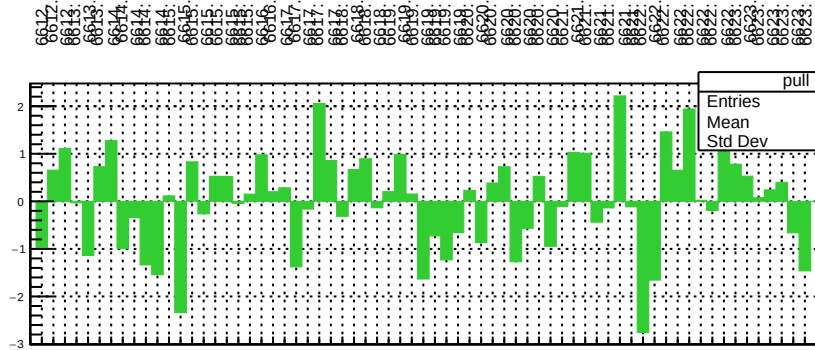
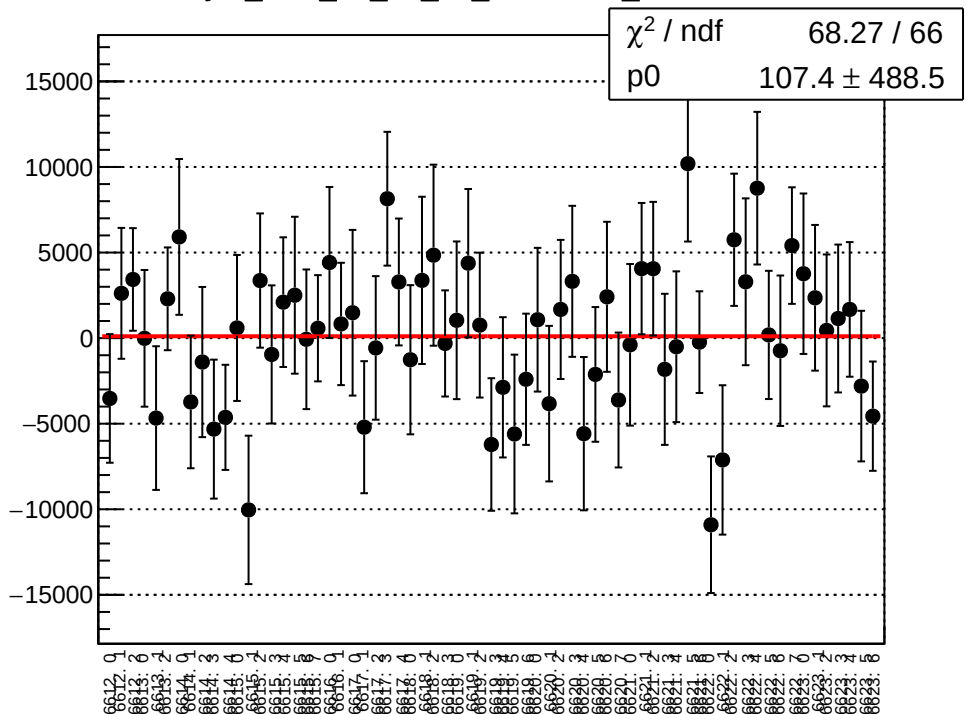
dit\_asym\_sam\_15\_26\_dd\_mean vs run



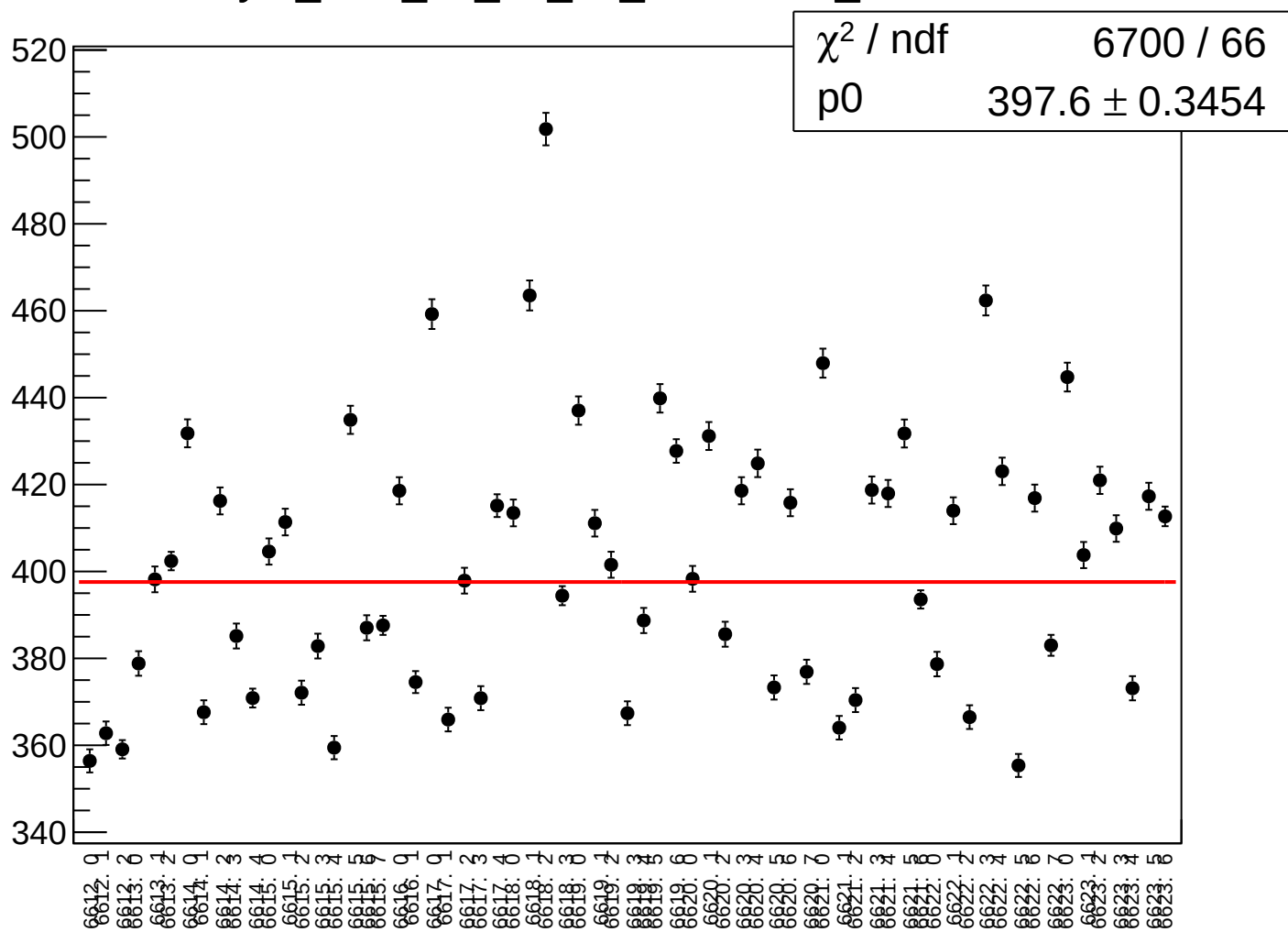
dit\_asym\_sam\_15\_26\_dd\_rms vs run



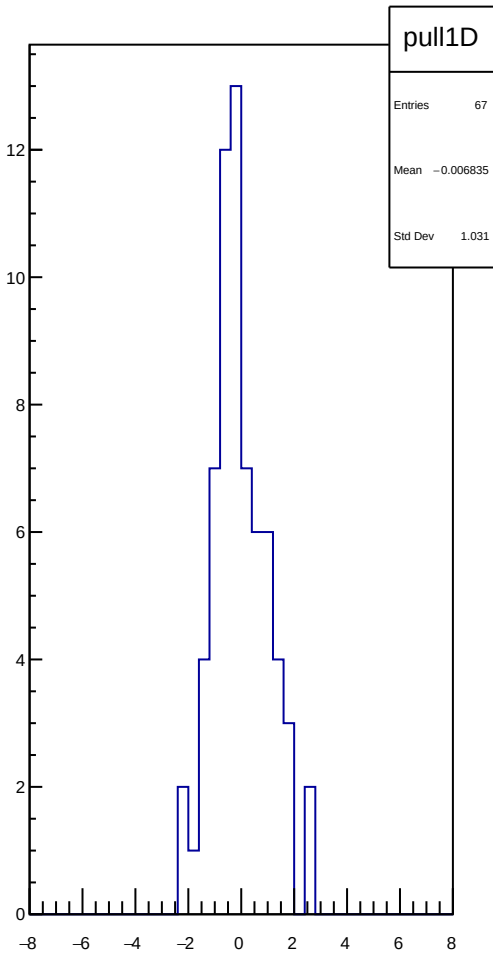
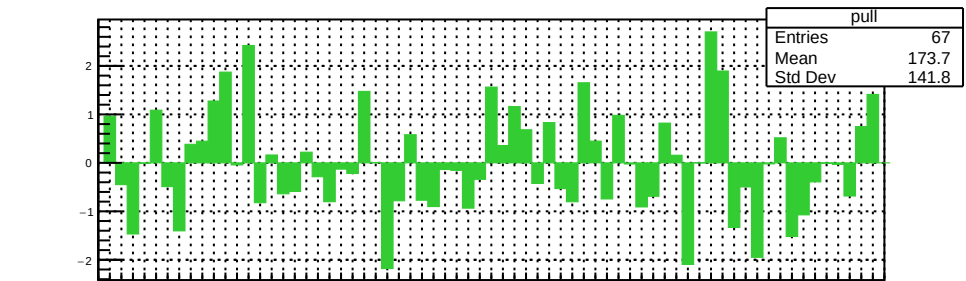
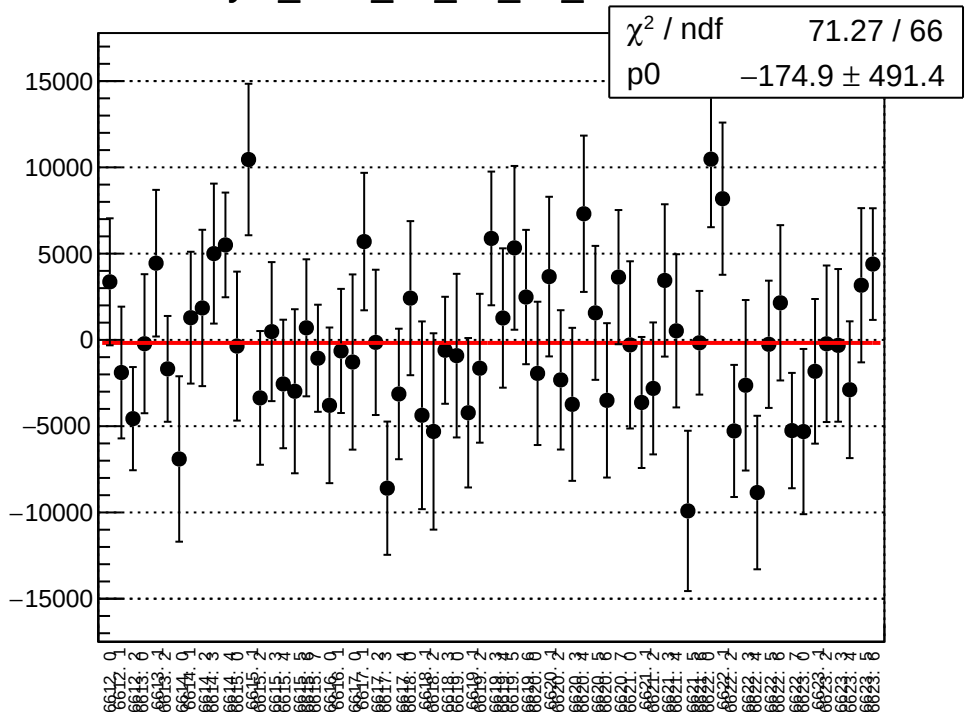
asym\_sam\_15\_26\_dd\_correction\_mean vs run



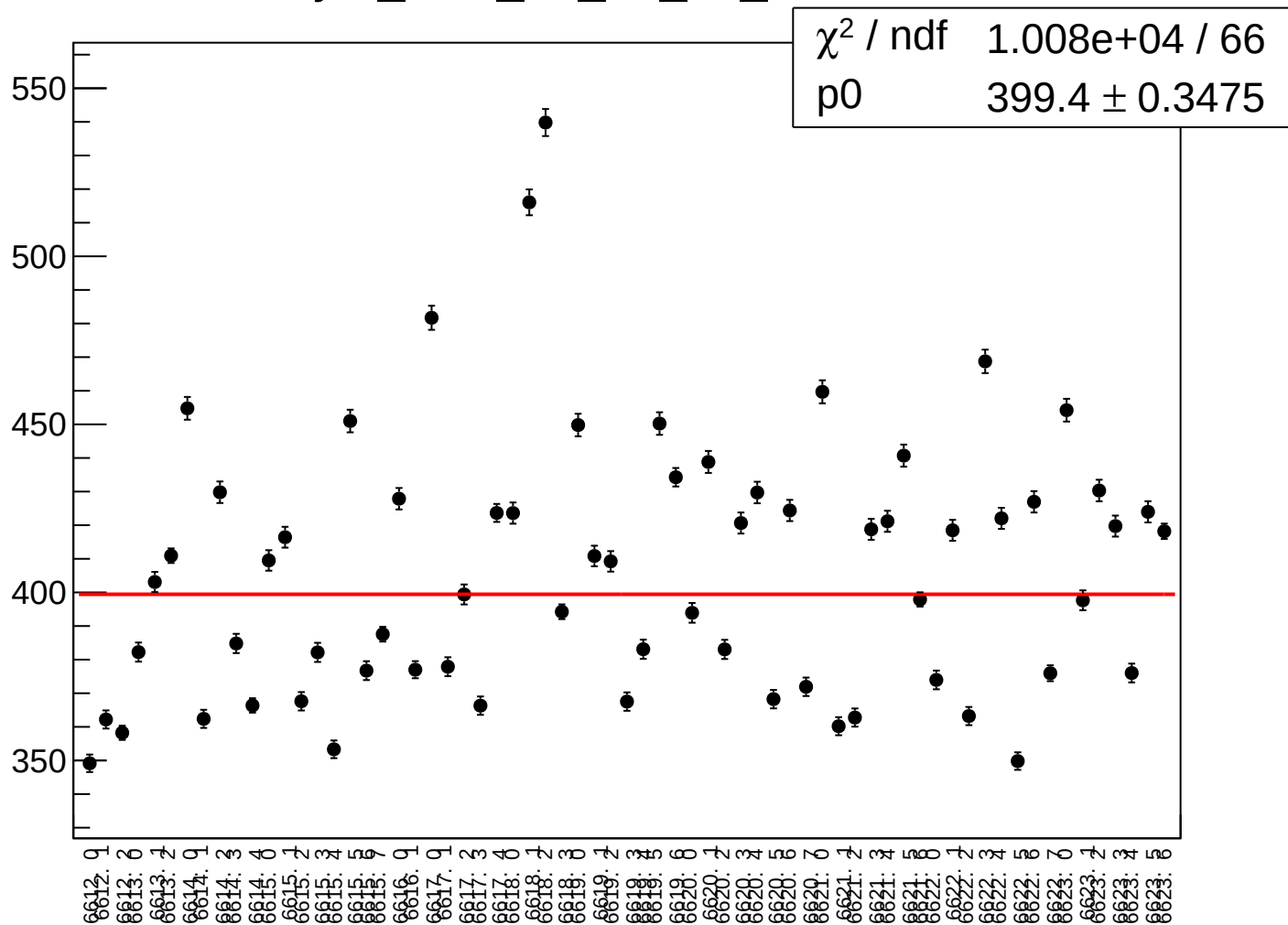
asym\_sam\_15\_26\_dd\_correction\_rms vs run



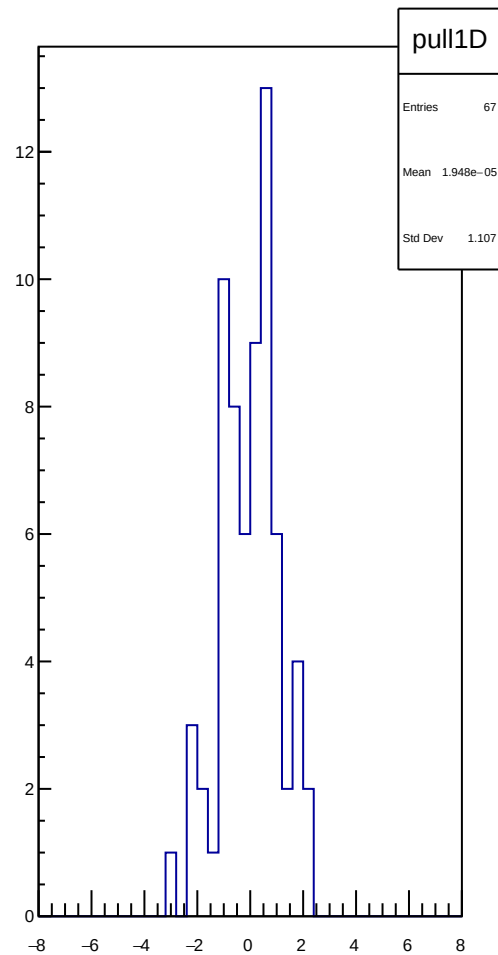
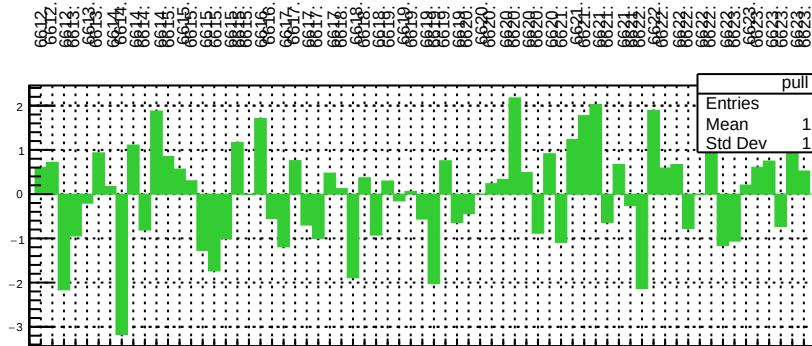
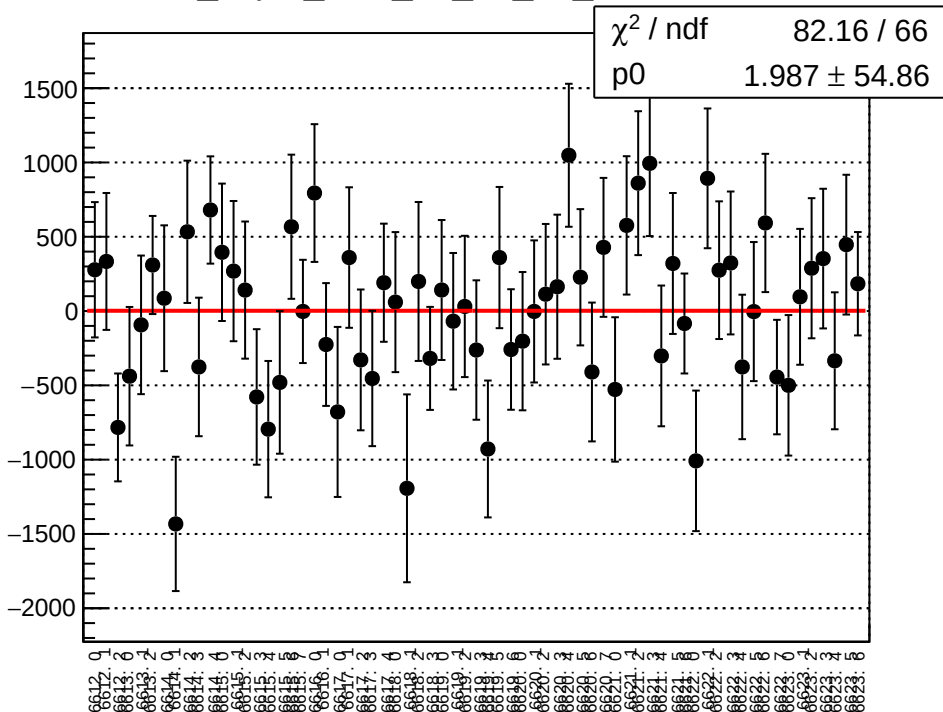
asym\_sam\_15\_26\_dd\_mean vs run



# asym\_sam\_15\_26\_dd\_rms vs run



dit\_asym\_sam\_37\_26\_dd\_mean vs run



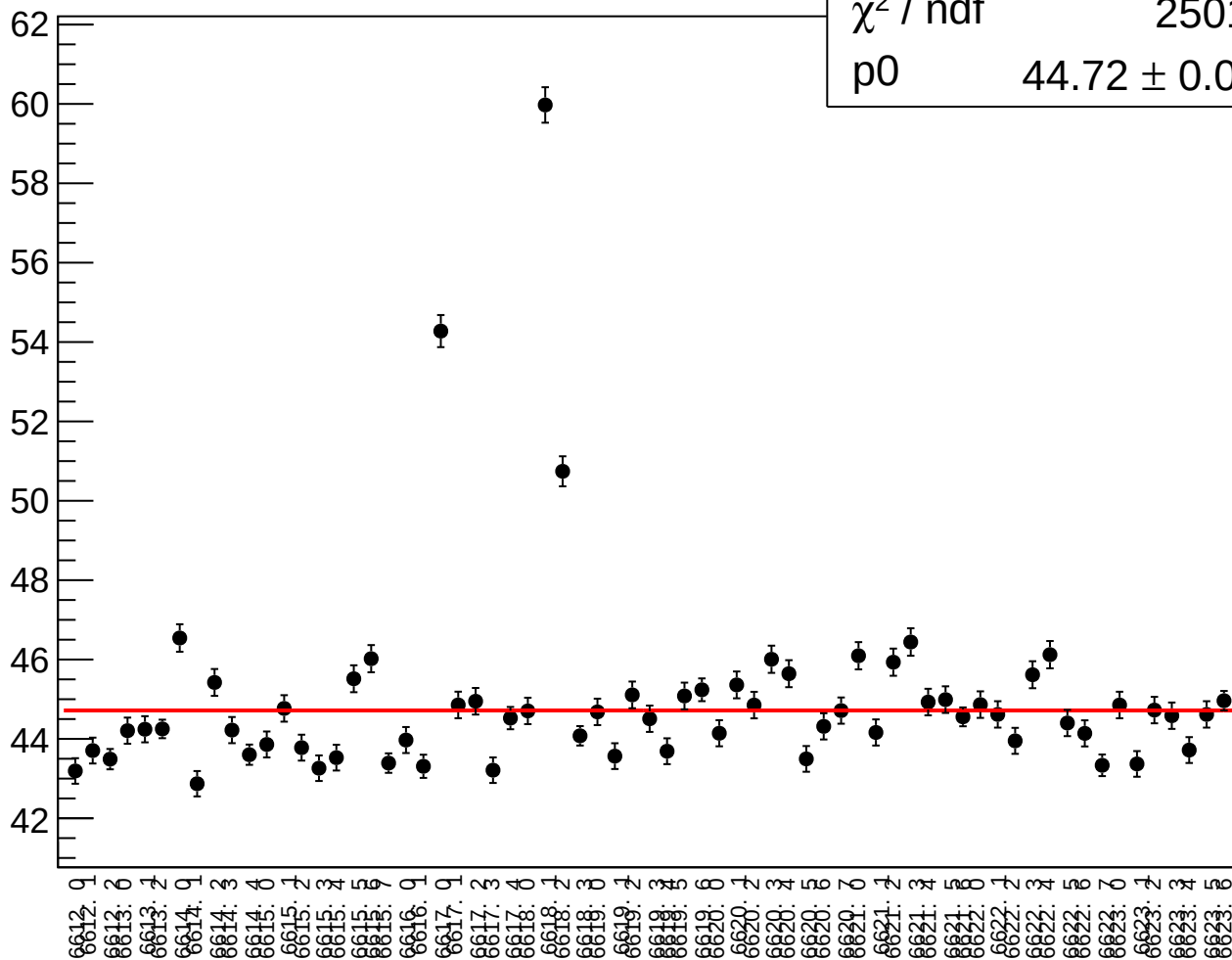
# dit\_asym\_sam\_37\_26\_dd\_rms vs run

$\chi^2 / \text{ndf}$

2501 / 66

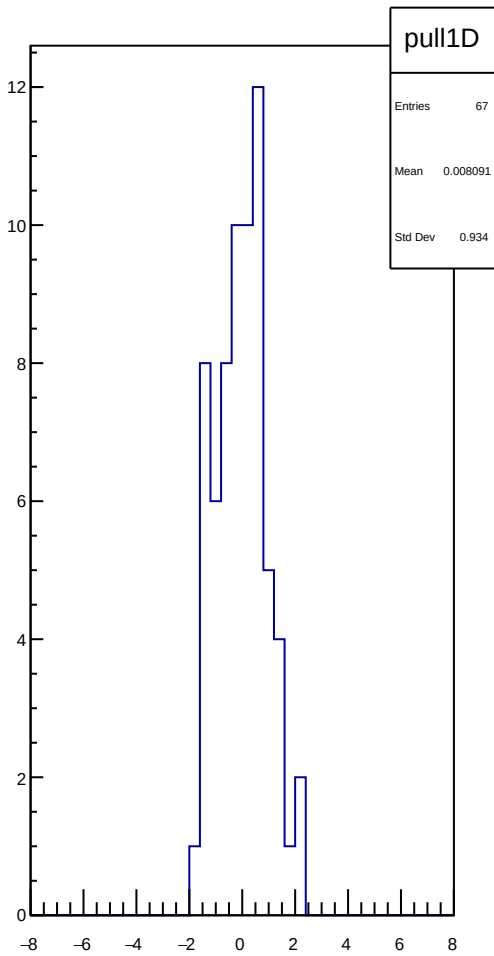
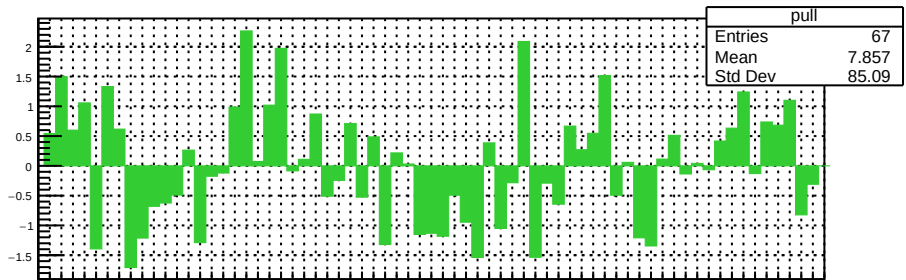
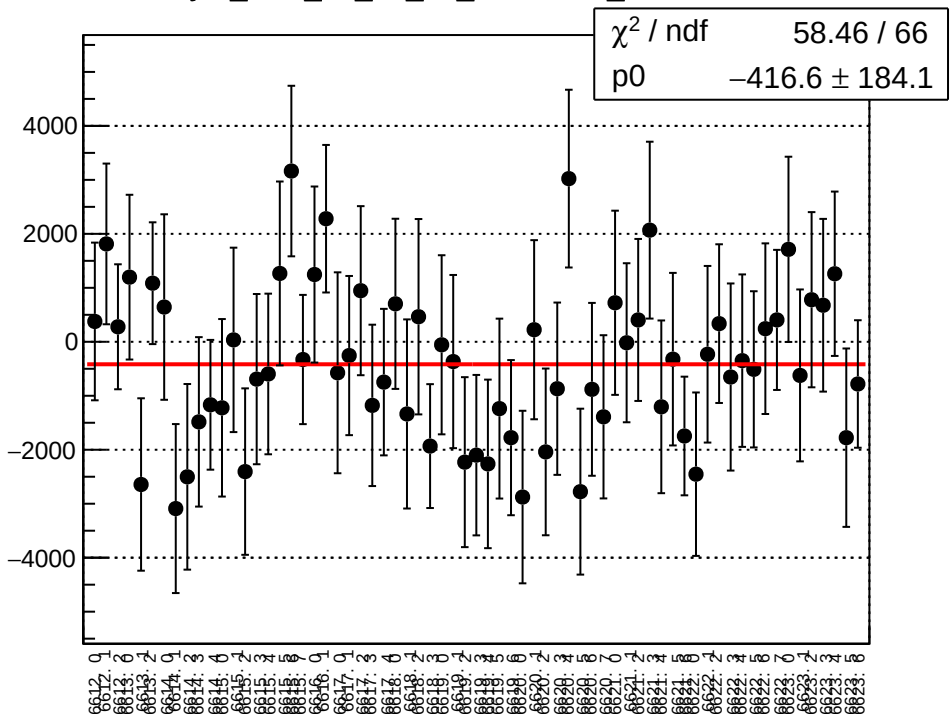
p0

$44.72 \pm 0.03879$

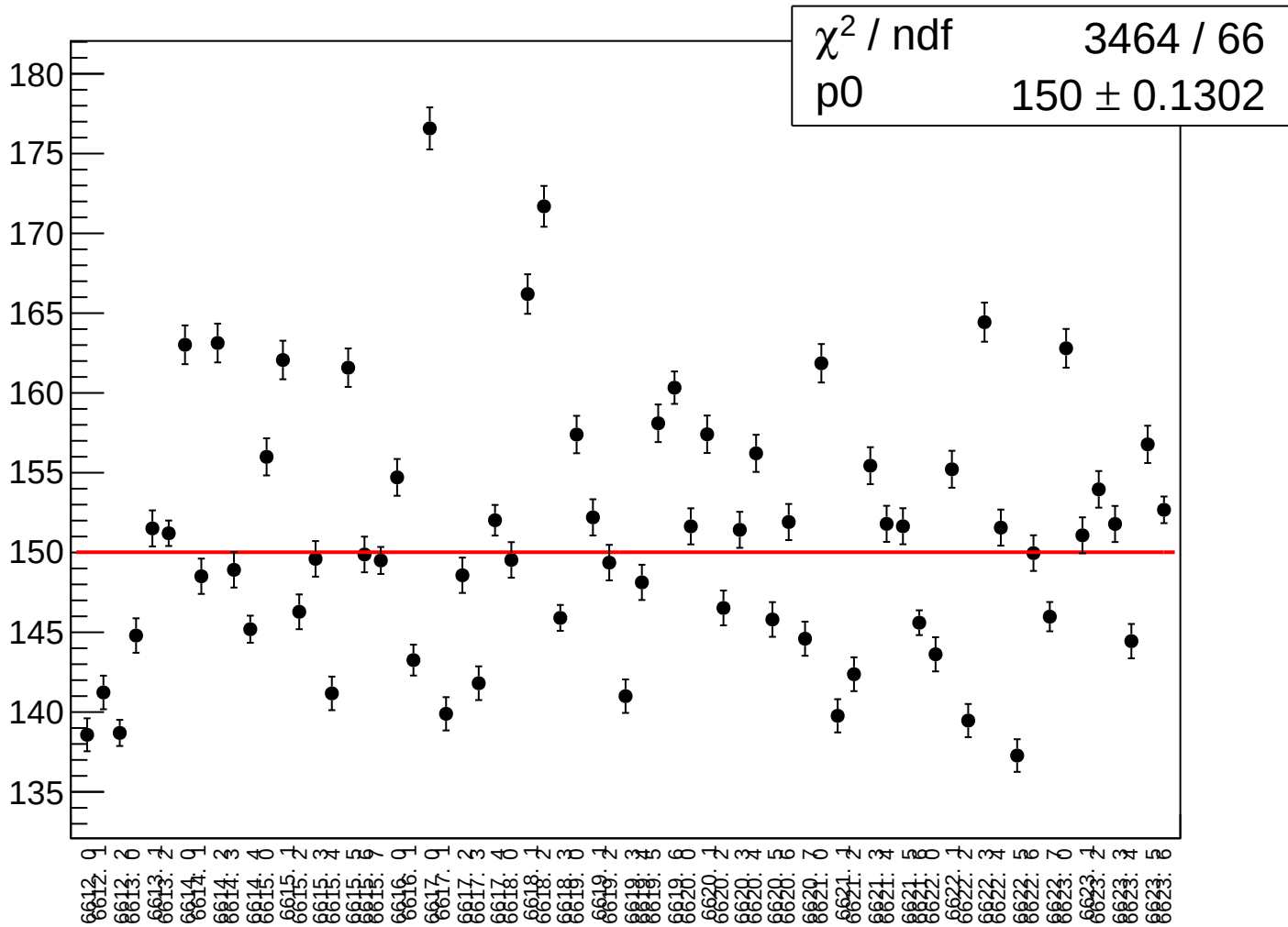




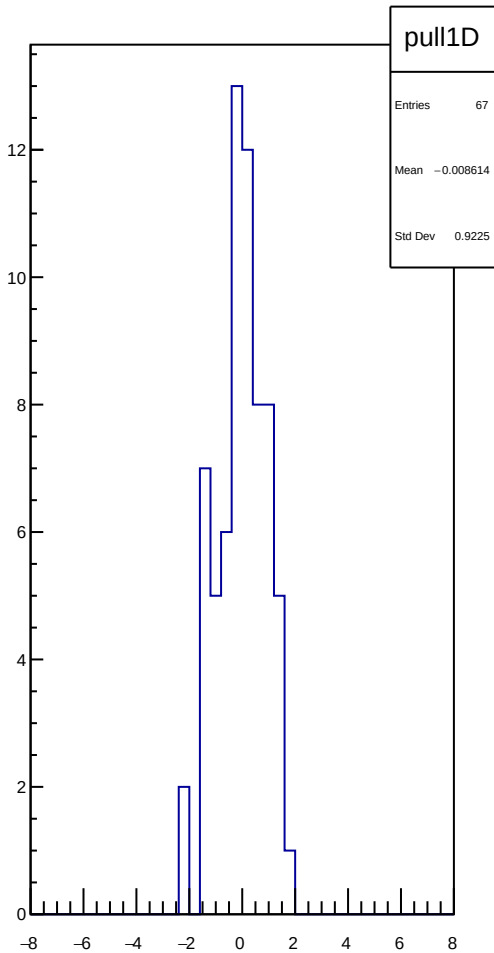
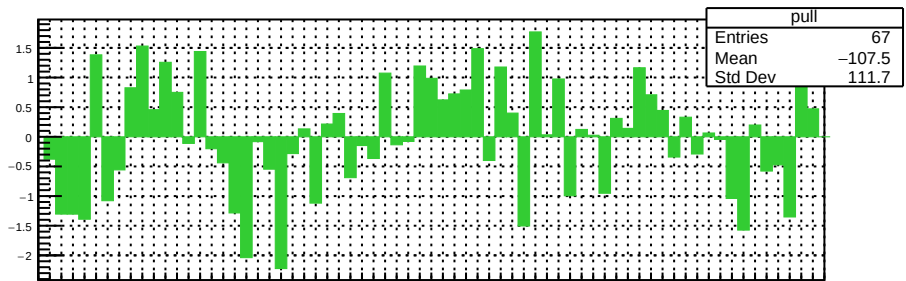
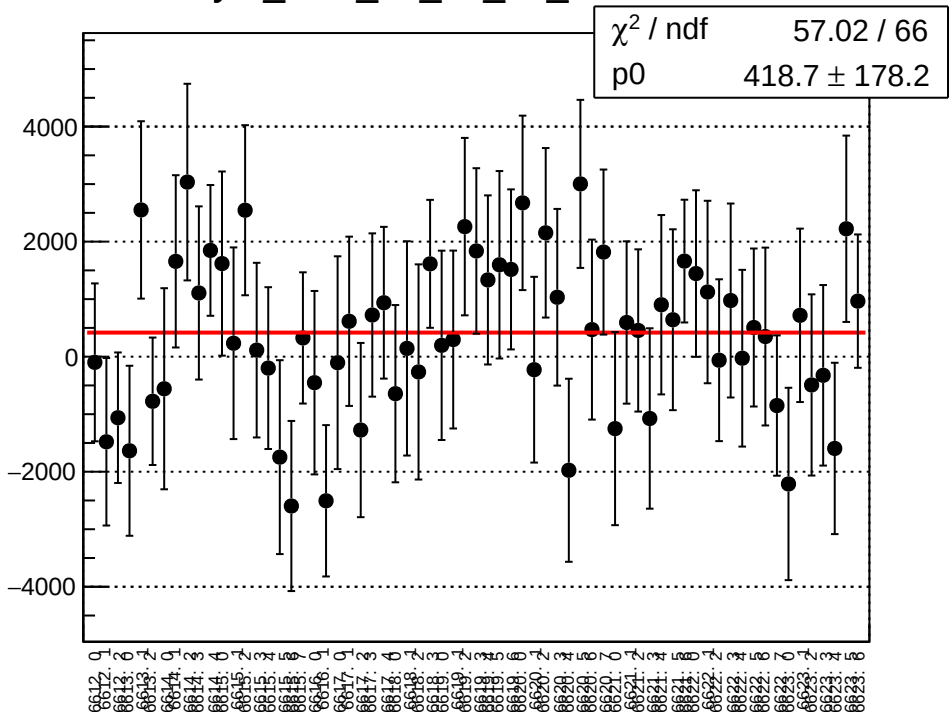
asym\_sam\_37\_26\_dd\_correction\_mean vs run



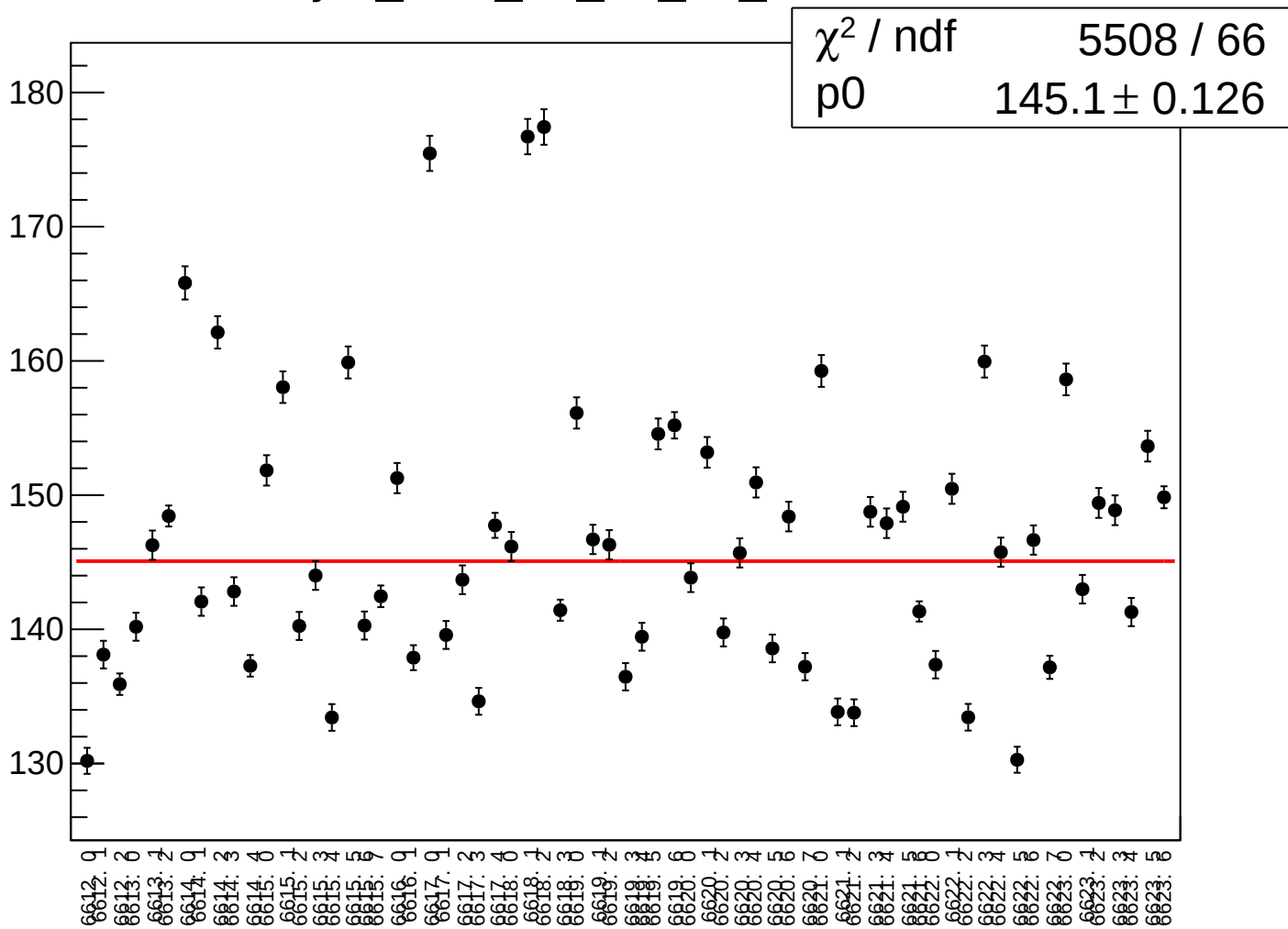
asym\_sam\_37\_26\_dd\_correction\_rms vs run



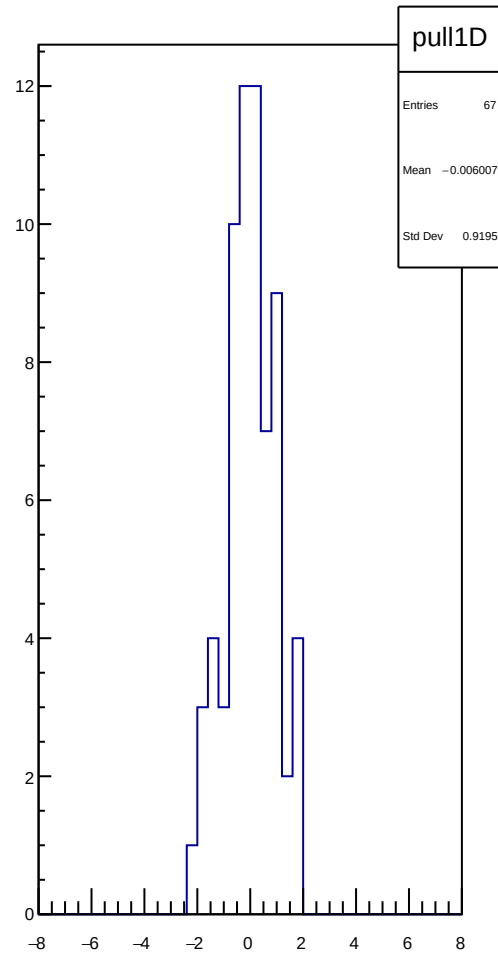
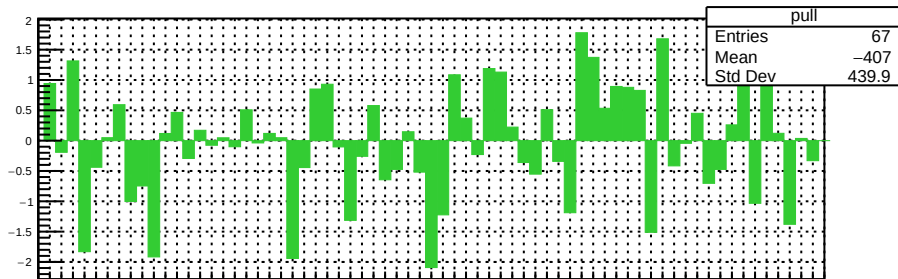
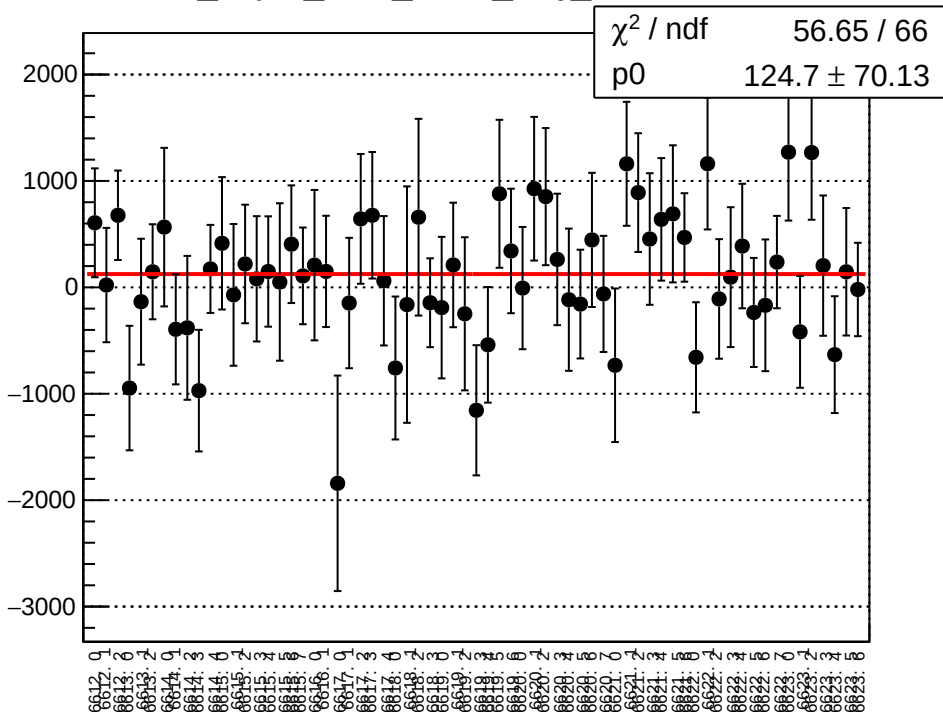
asym\_sam\_37\_26\_dd\_mean vs run



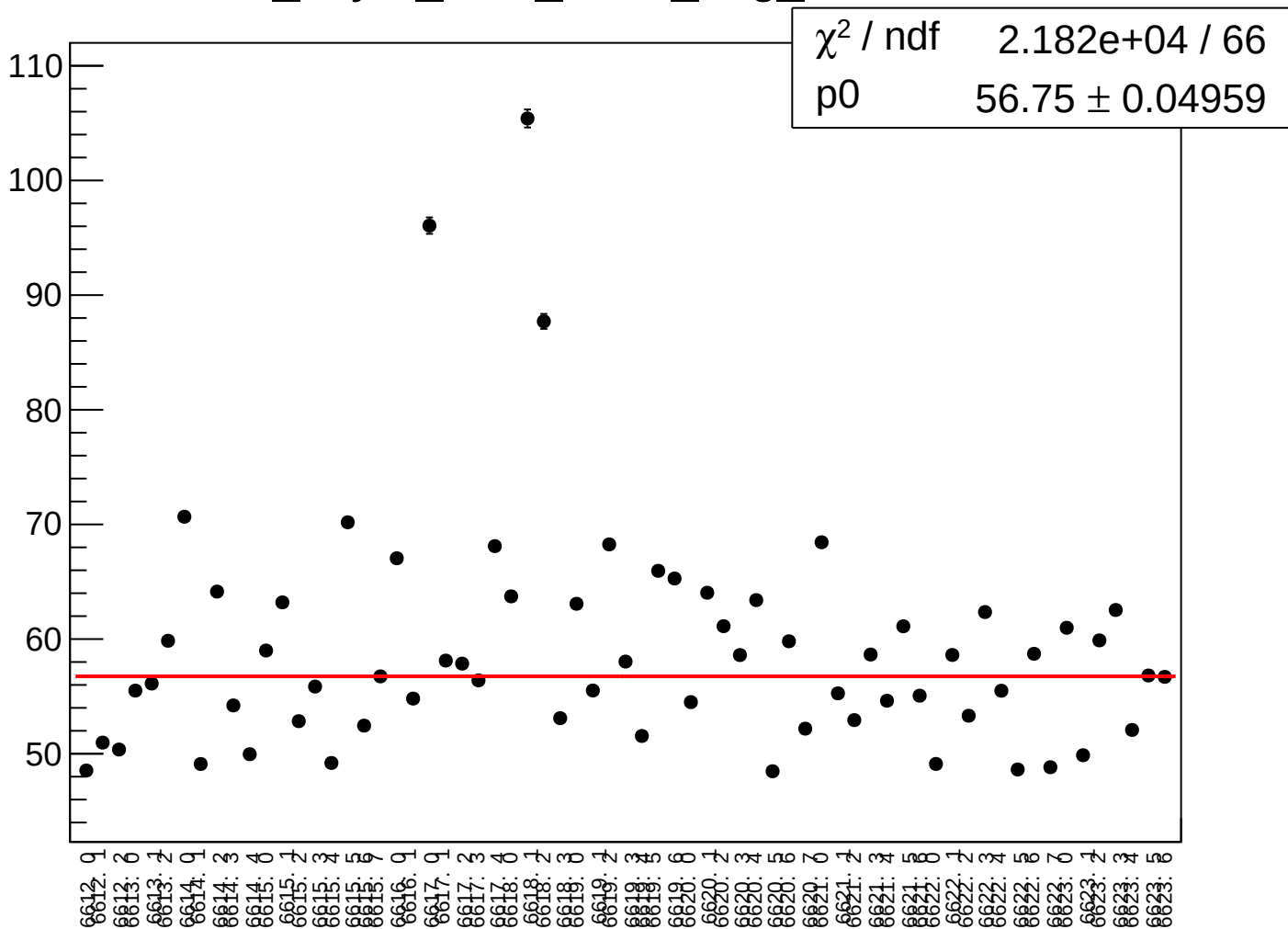
asym\_sam\_37\_26\_dd\_rms vs run



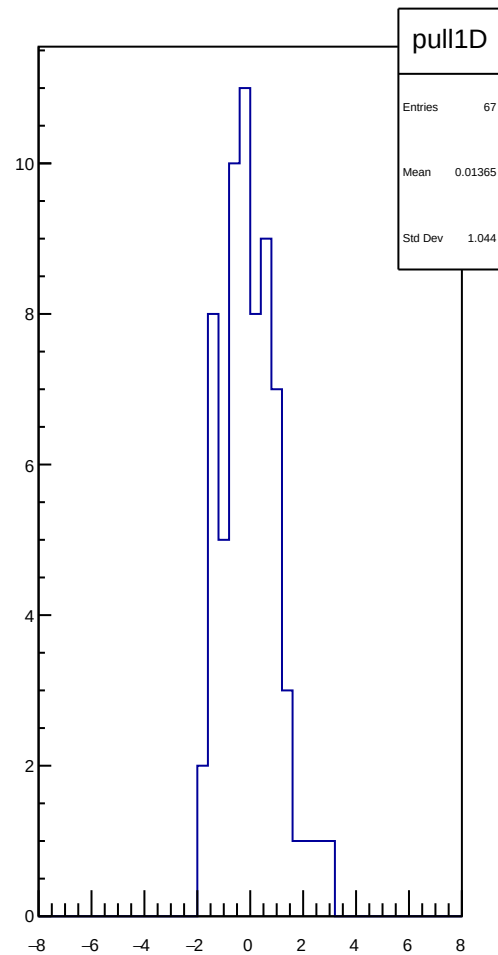
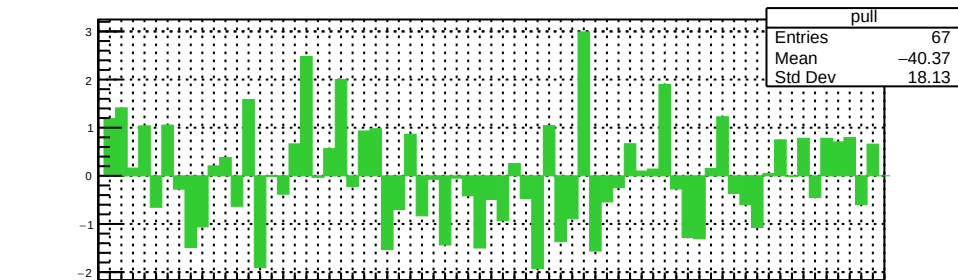
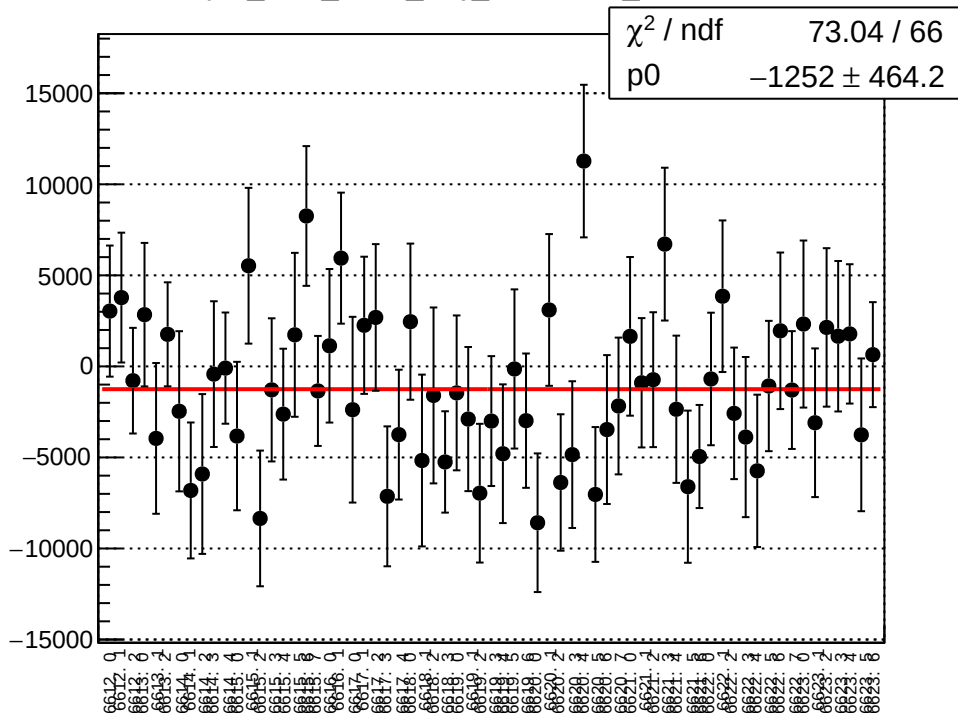
dit\_asym\_sam\_1357\_avg\_mean vs run



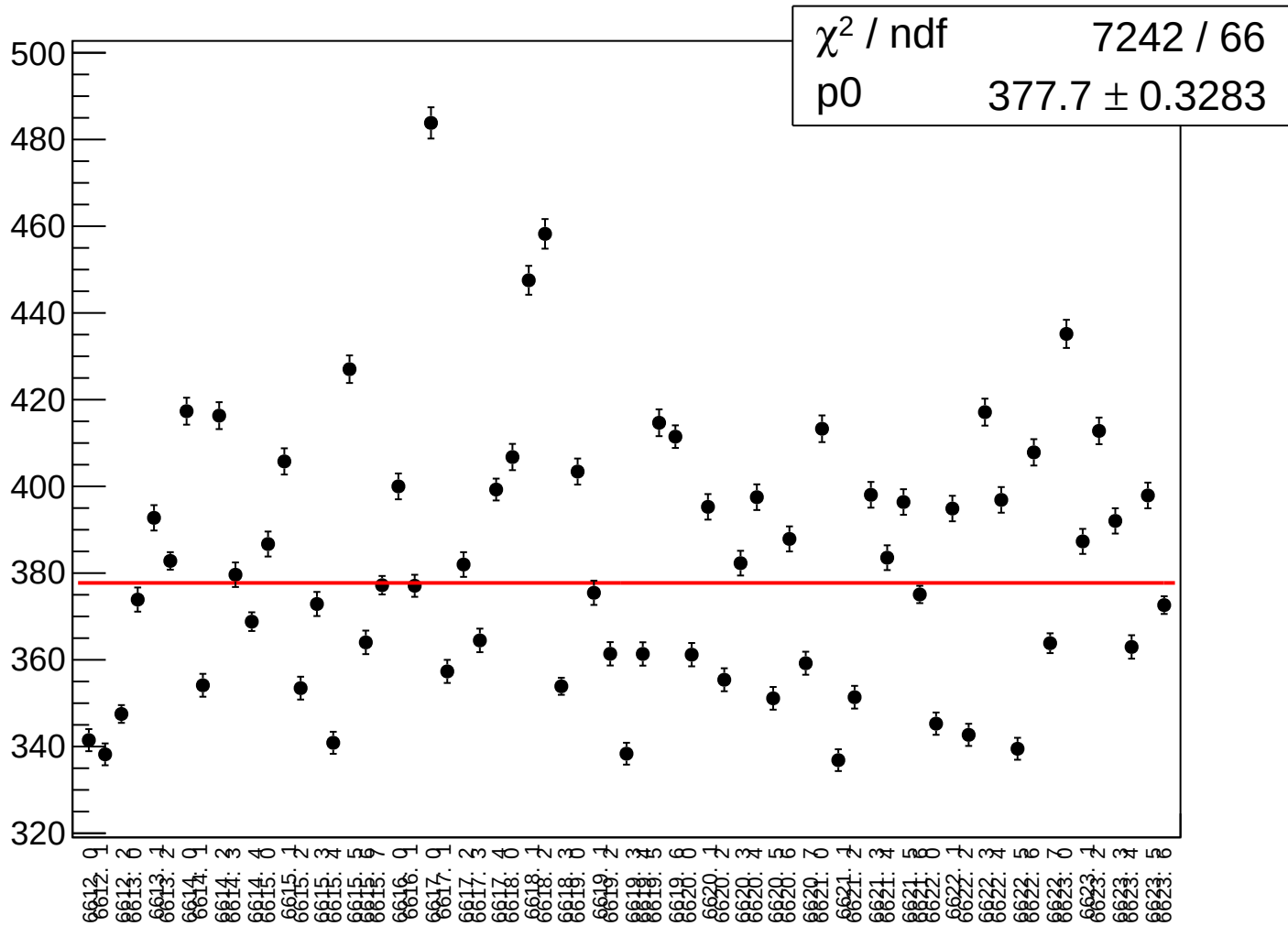
dit\_asym\_sam\_1357\_avg\_rms vs run



asym\_sam\_1357\_avg\_correction\_mean vs run

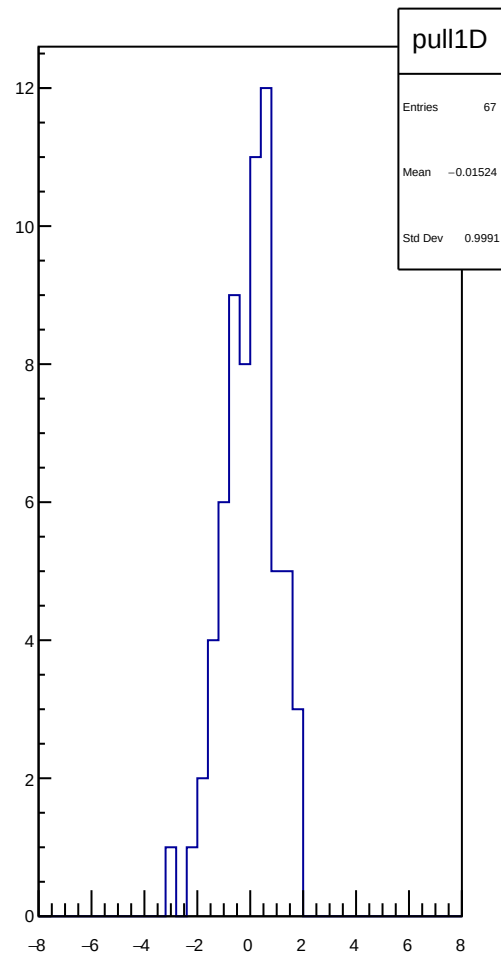
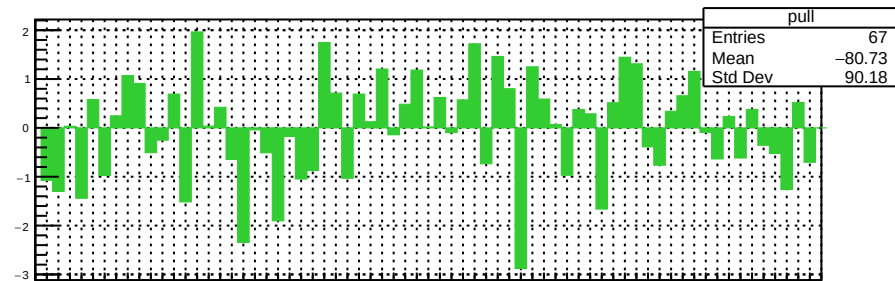
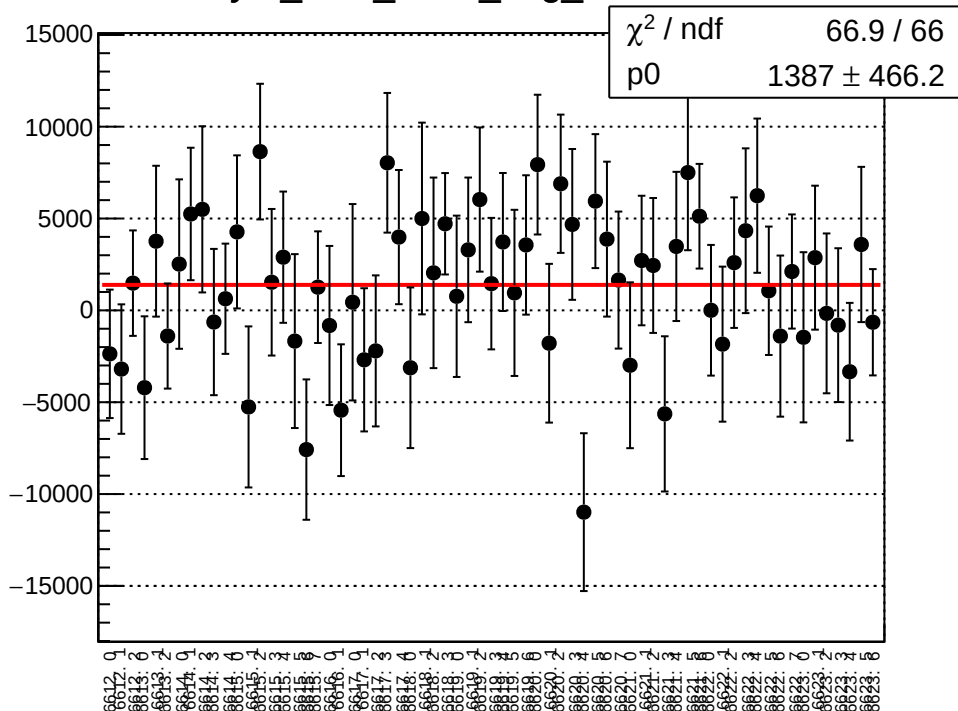


asym\_sam\_1357\_avg\_correction\_rms vs run

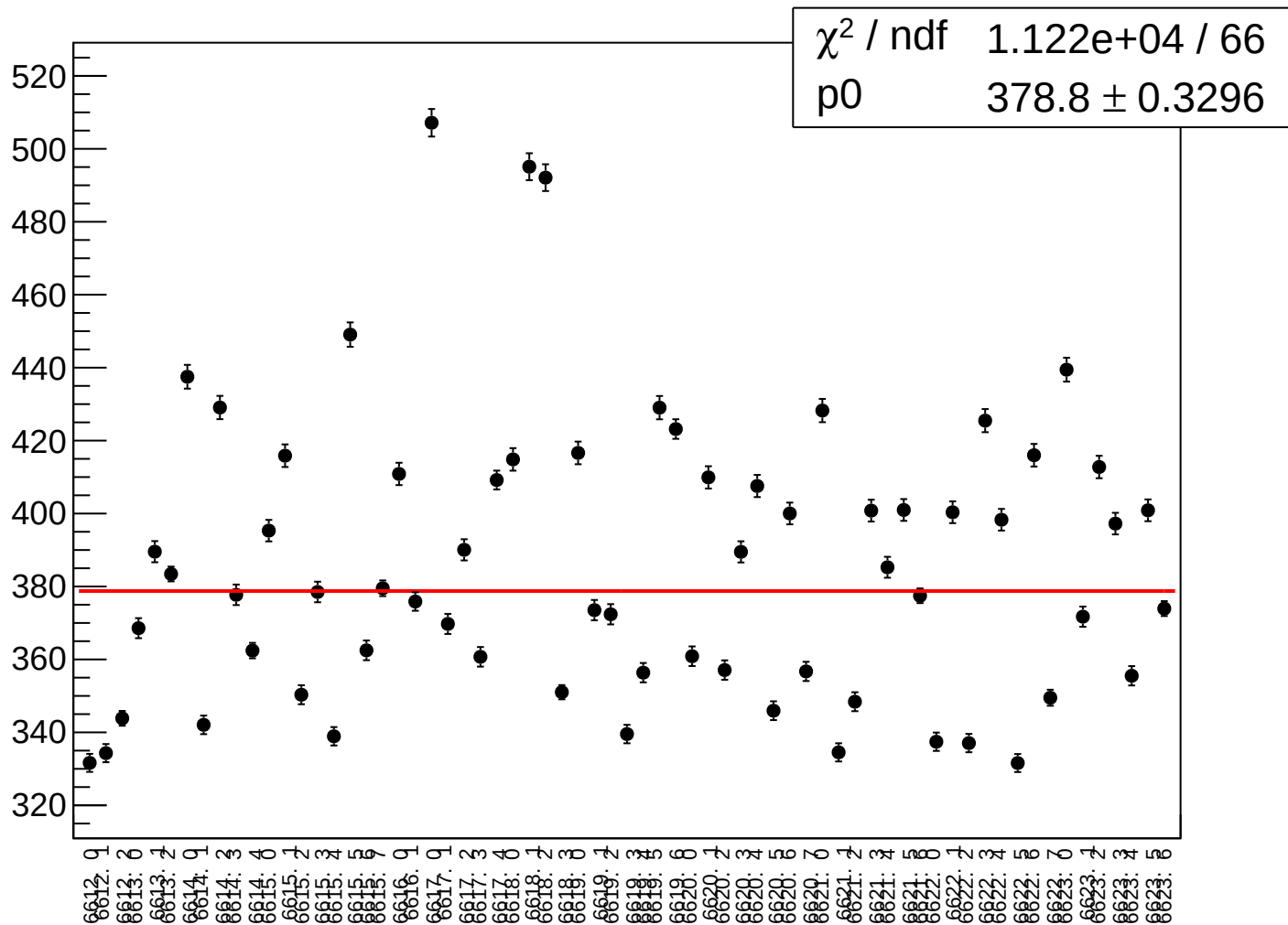




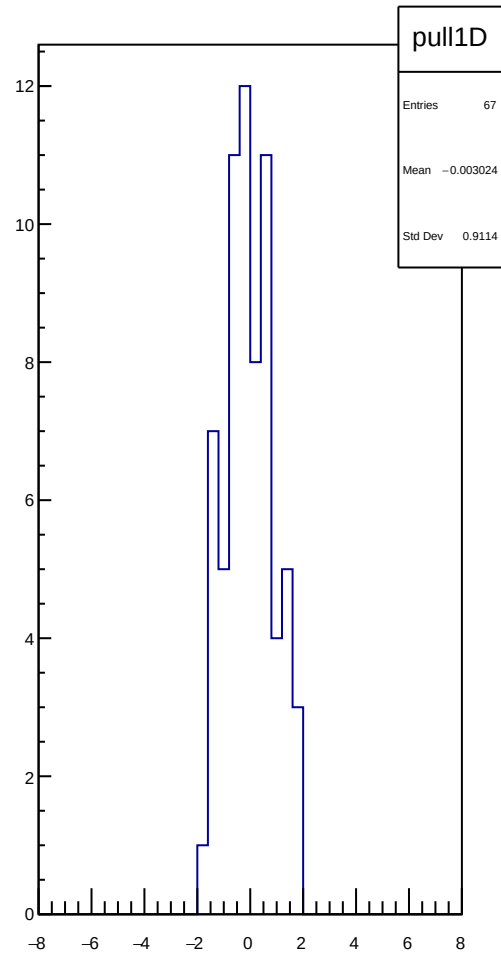
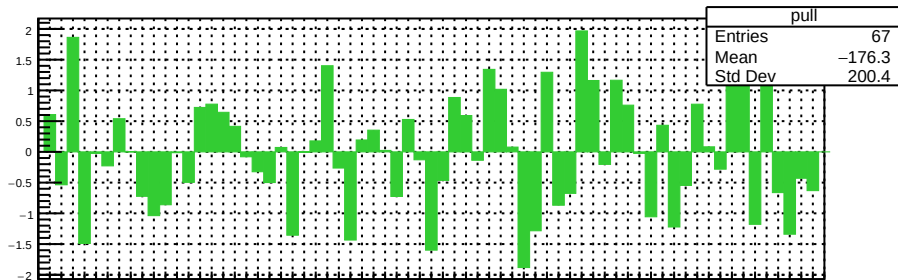
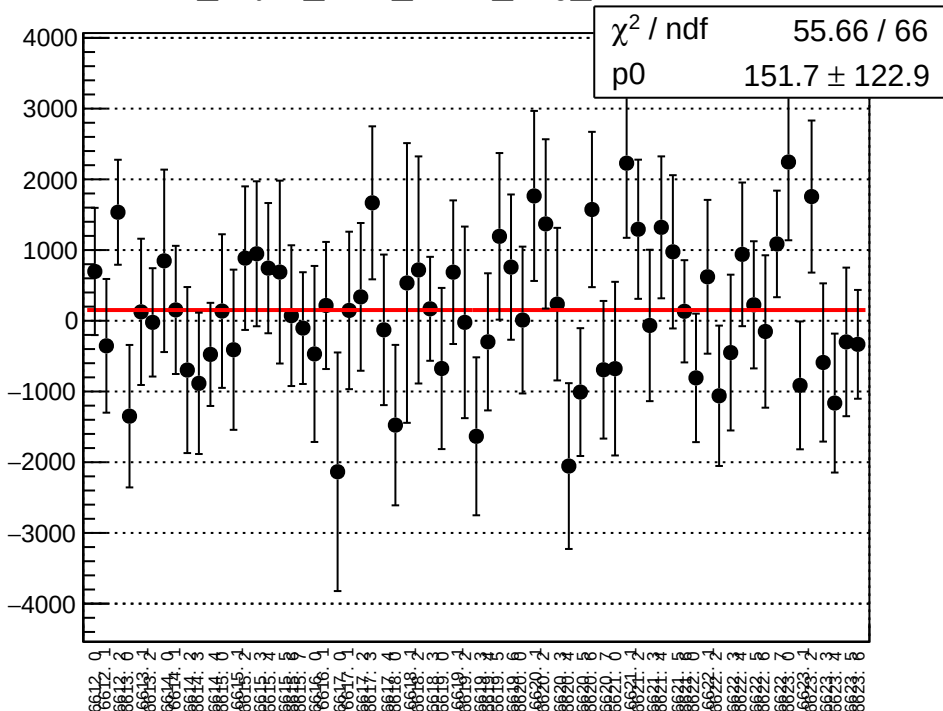
asym\_sam\_1357\_avg\_mean vs run



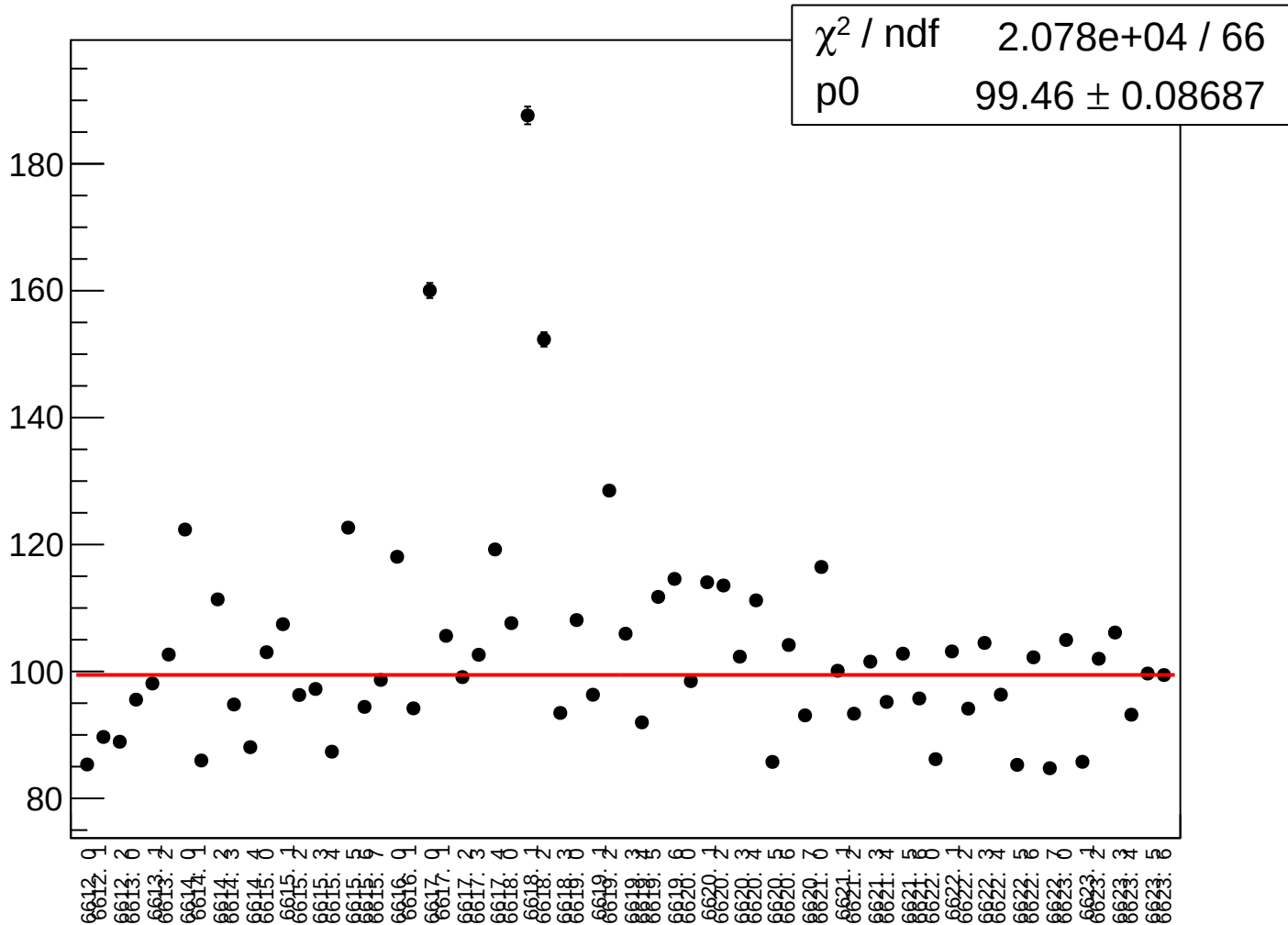
asym\_sam\_1357\_avg\_rms vs run



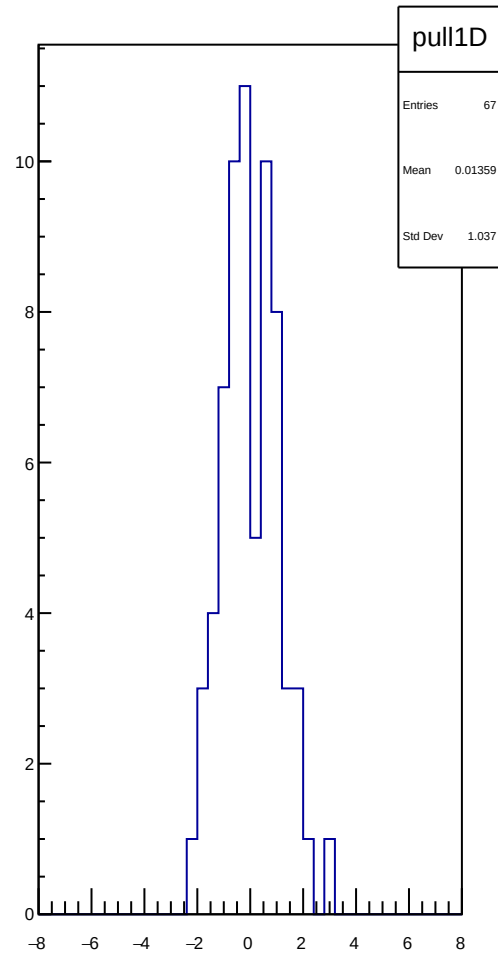
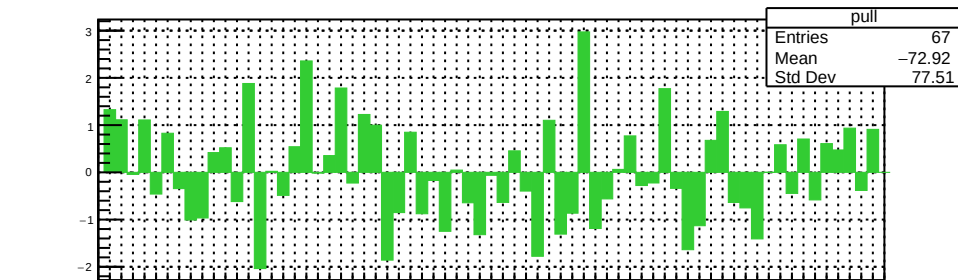
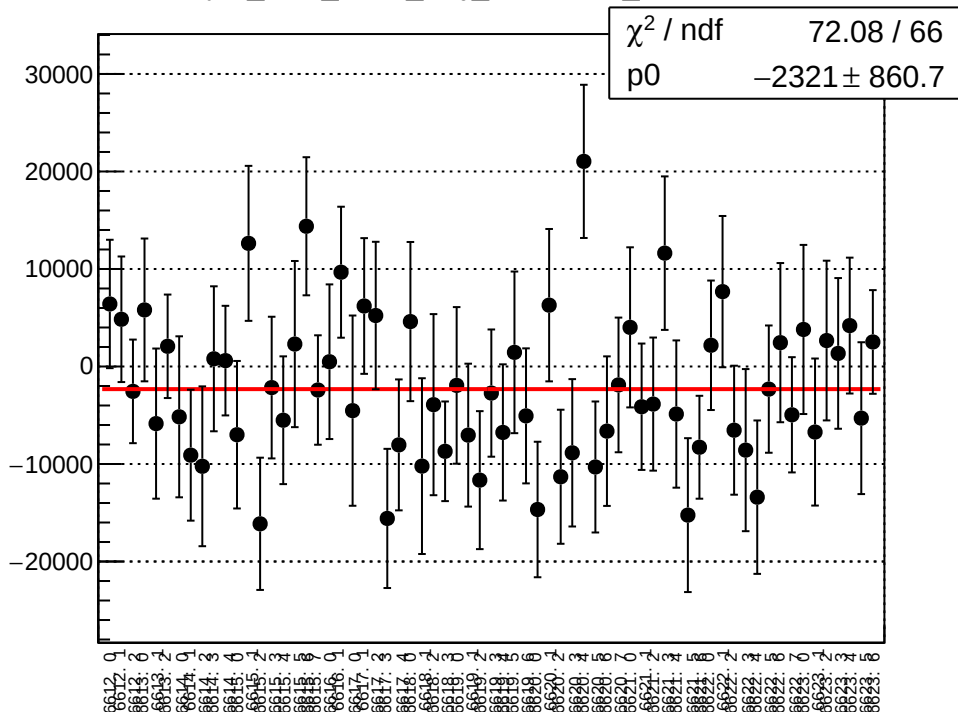
dit\_asym\_sam\_2468\_avg\_mean vs run



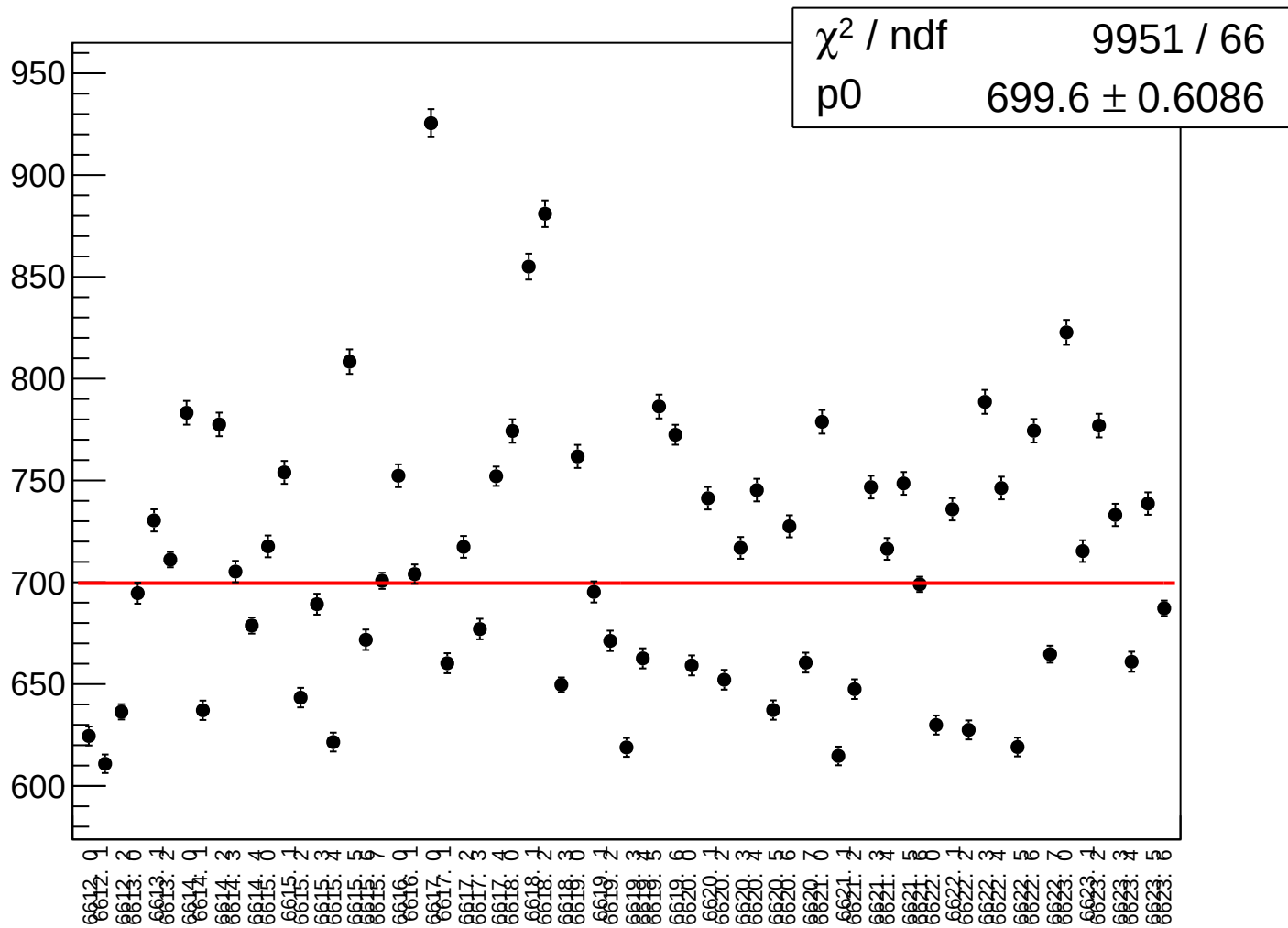
dit\_asym\_sam\_2468\_avg\_rms vs run



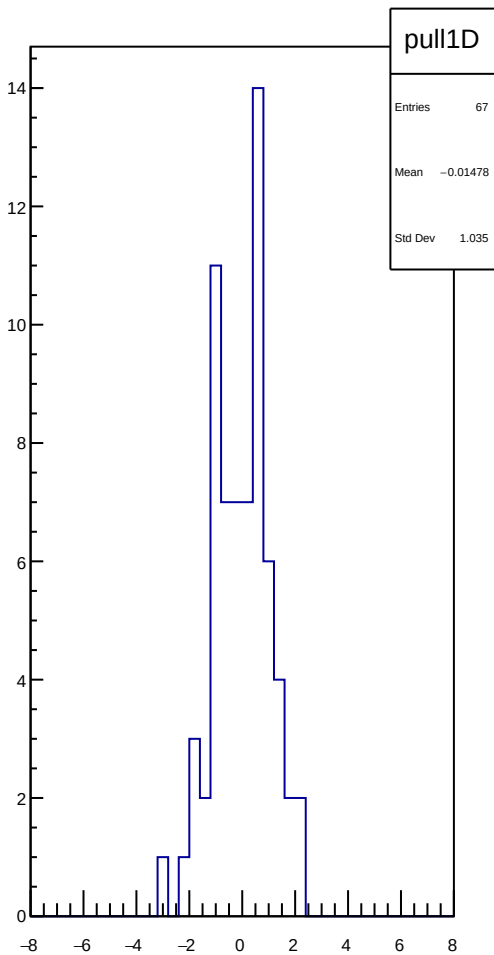
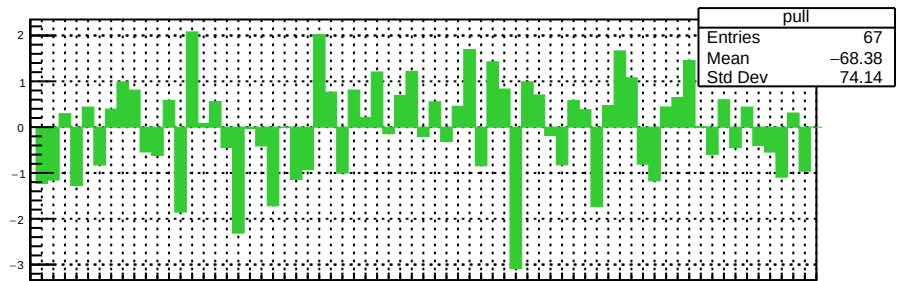
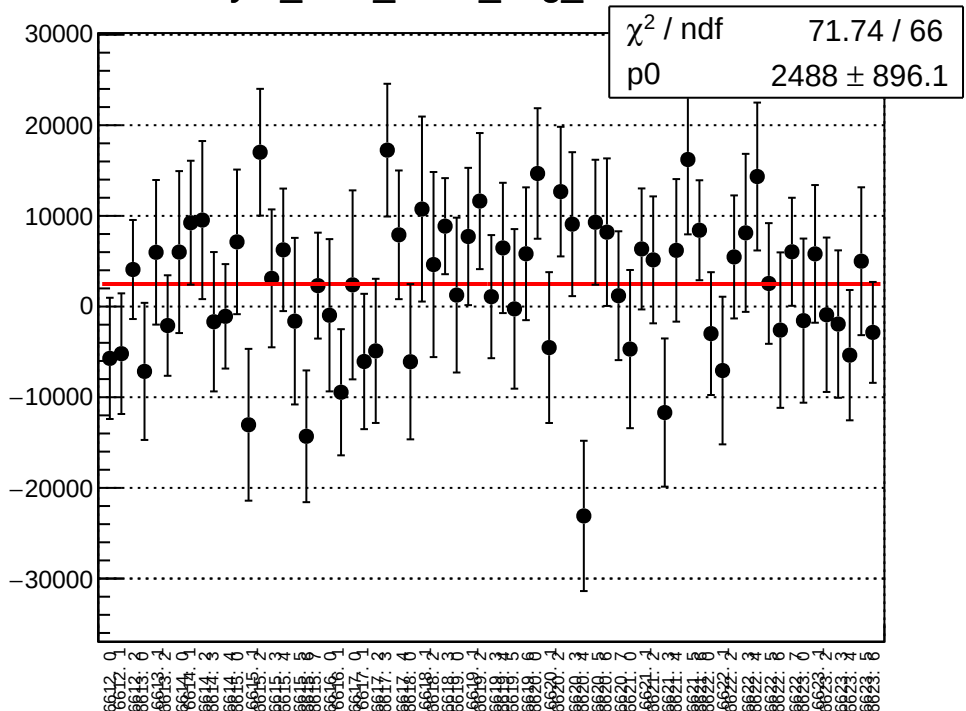
asym\_sam\_2468\_avg\_correction\_mean vs run



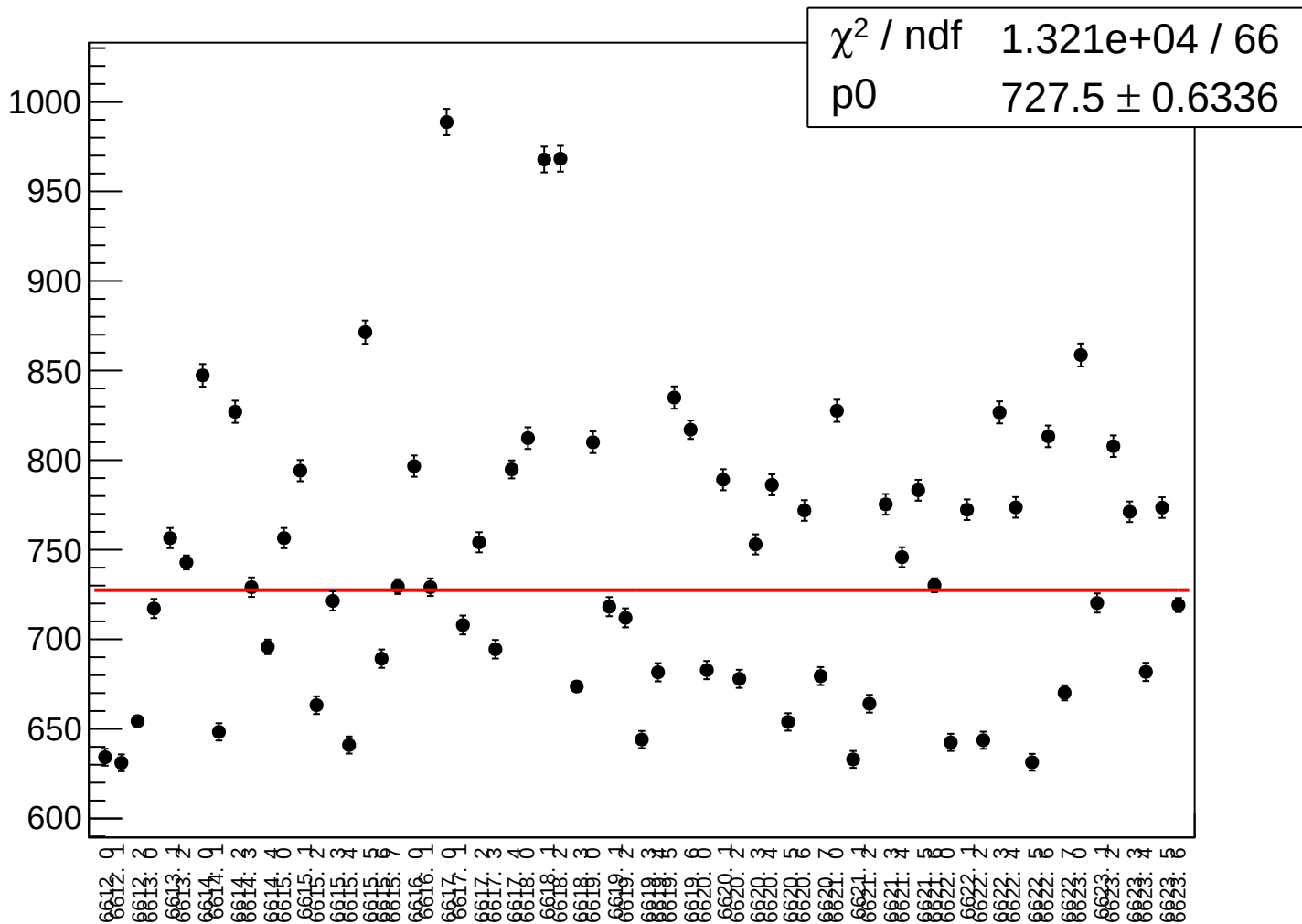
asym\_sam\_2468\_avg\_correction\_rms vs run



asym\_sam\_2468\_avg\_mean vs run

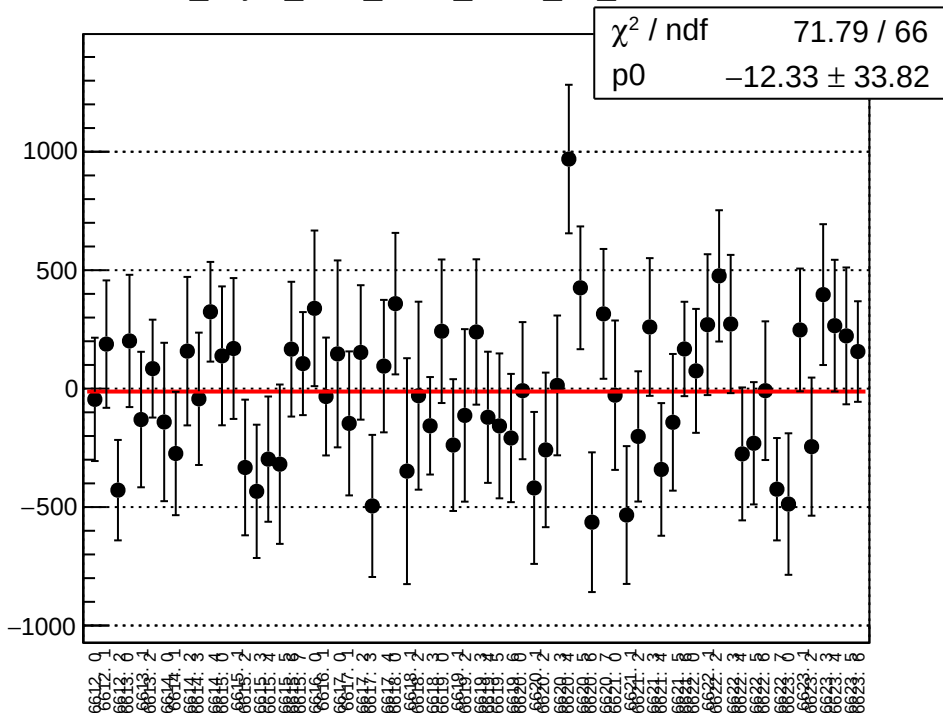


asym\_sam\_2468\_avg\_rms vs run

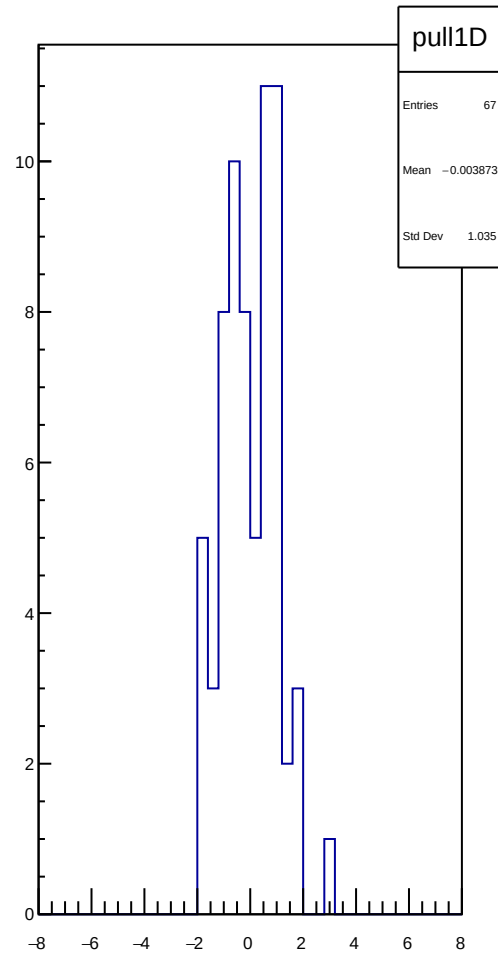
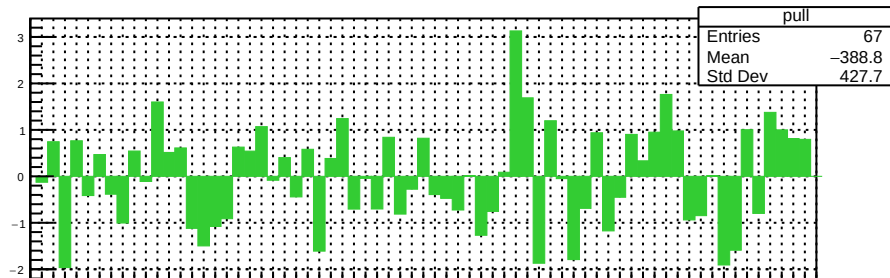




dit\_asym\_sam\_1357\_2468\_dd\_mean vs run

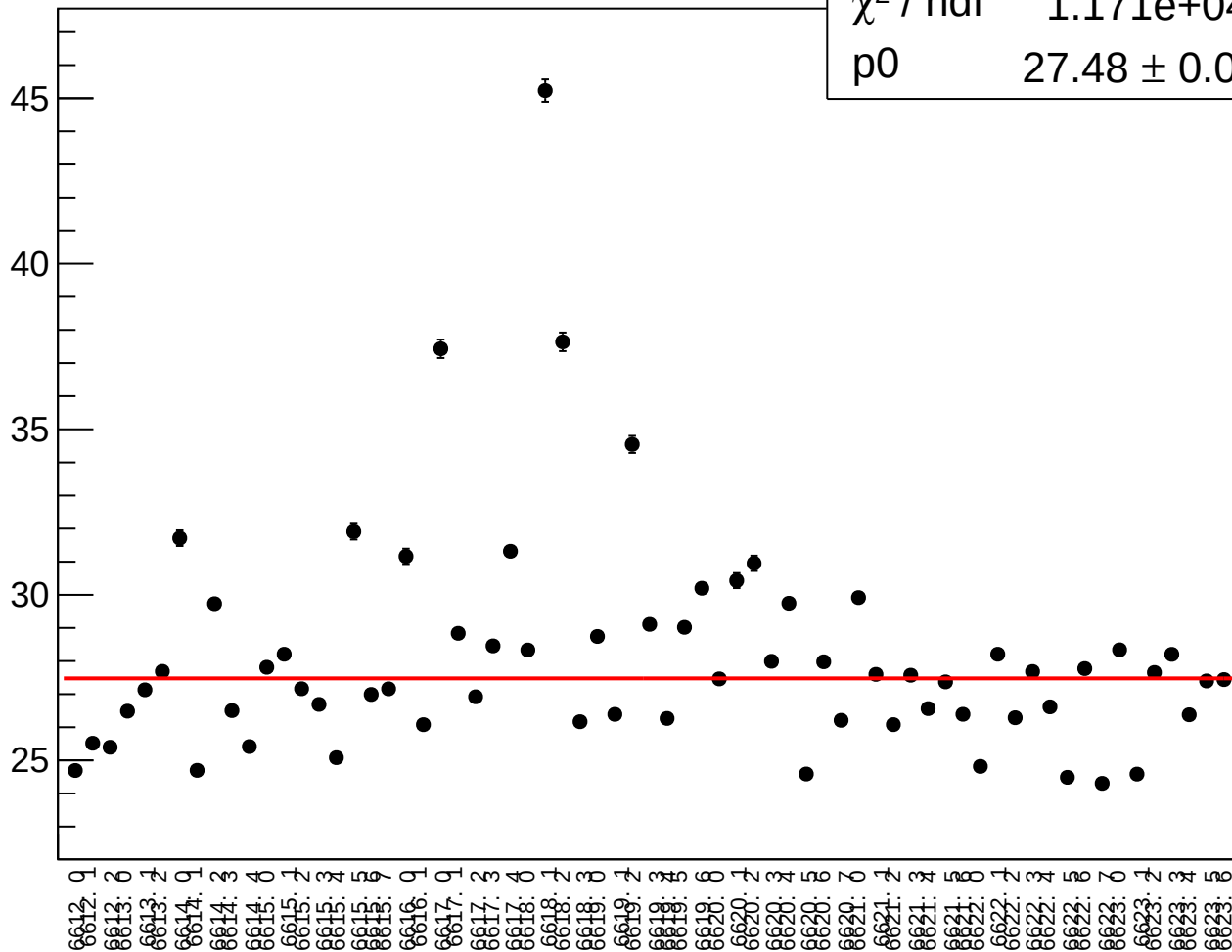


6612 6613 6614 6615 6616 6617 6618 6619 6620 6621 6622 6623

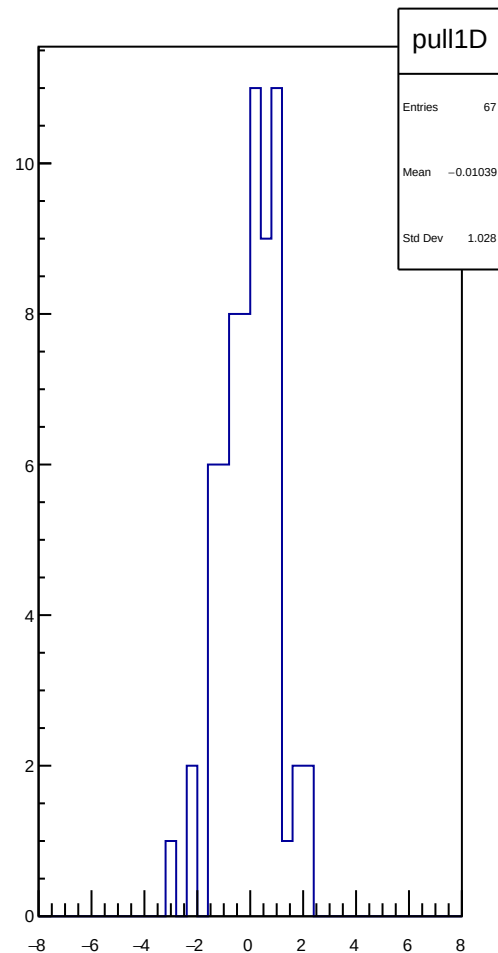
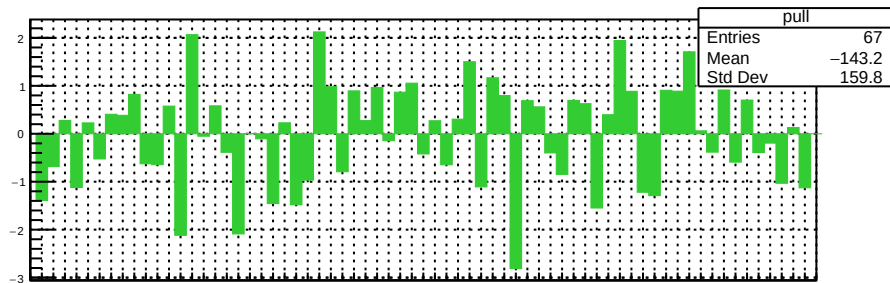
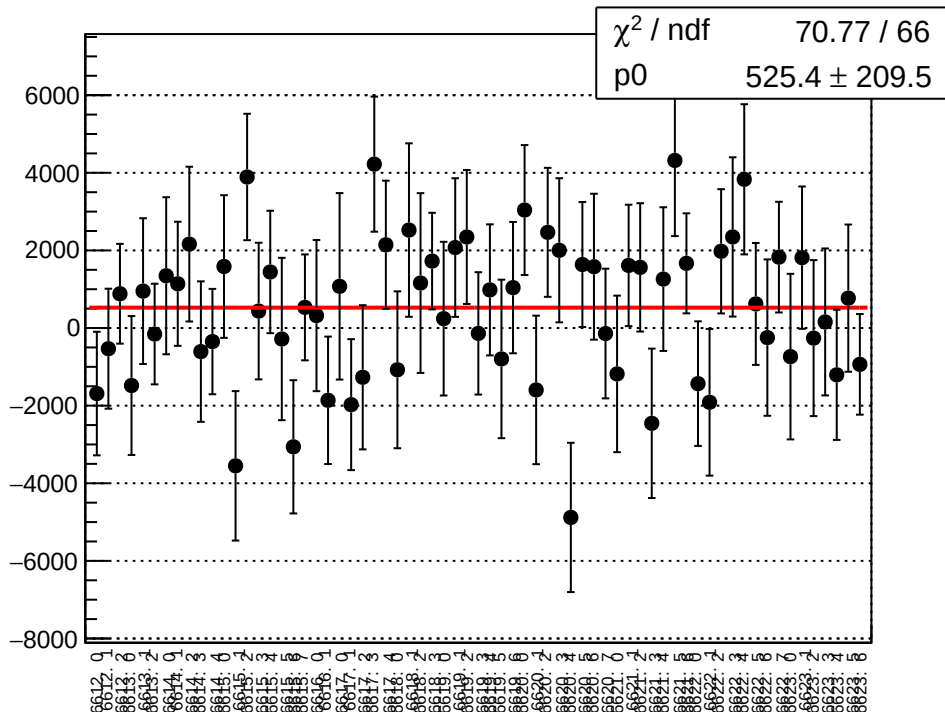


dit\_asym\_sam\_1357\_2468\_dd\_rms vs run

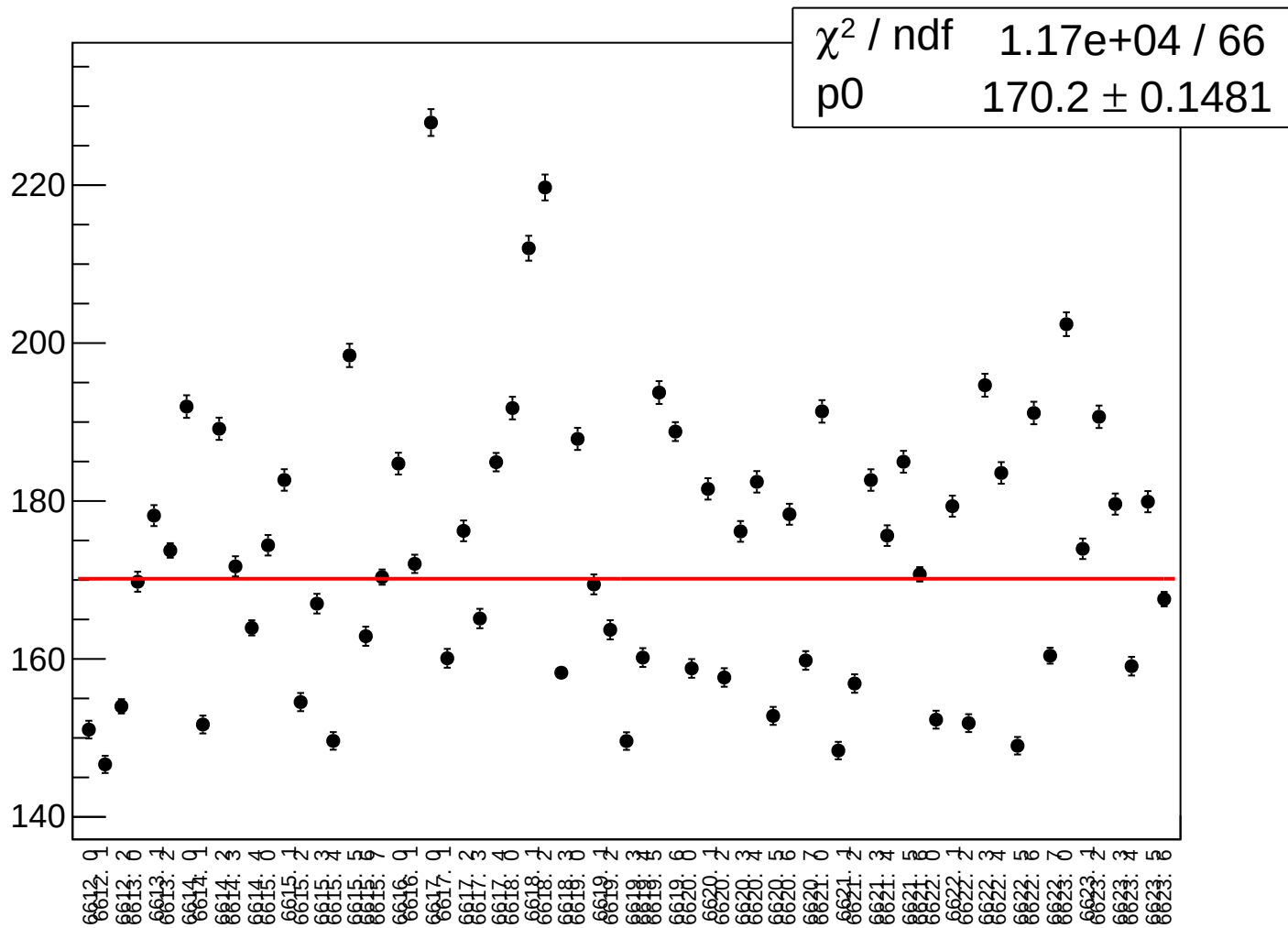
$\chi^2 / \text{ndf}$  1.171e+04 / 66  
p0  $27.48 \pm 0.02392$



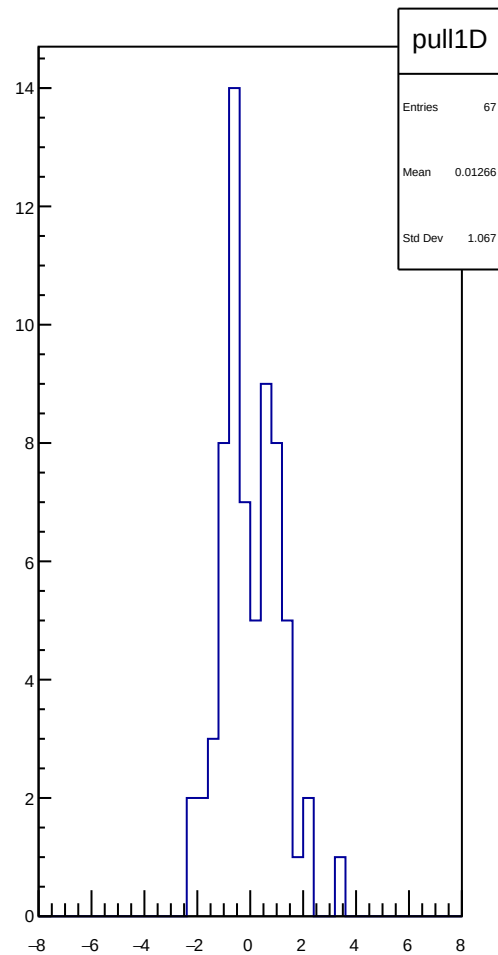
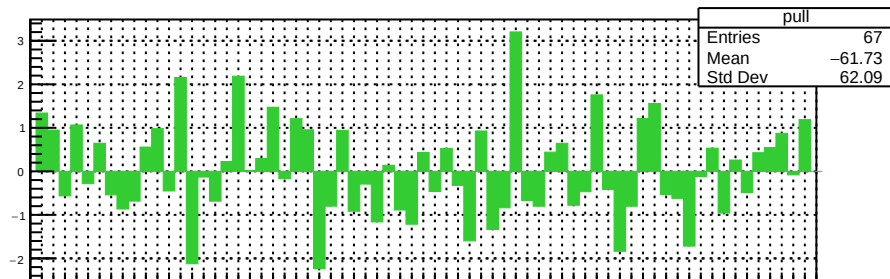
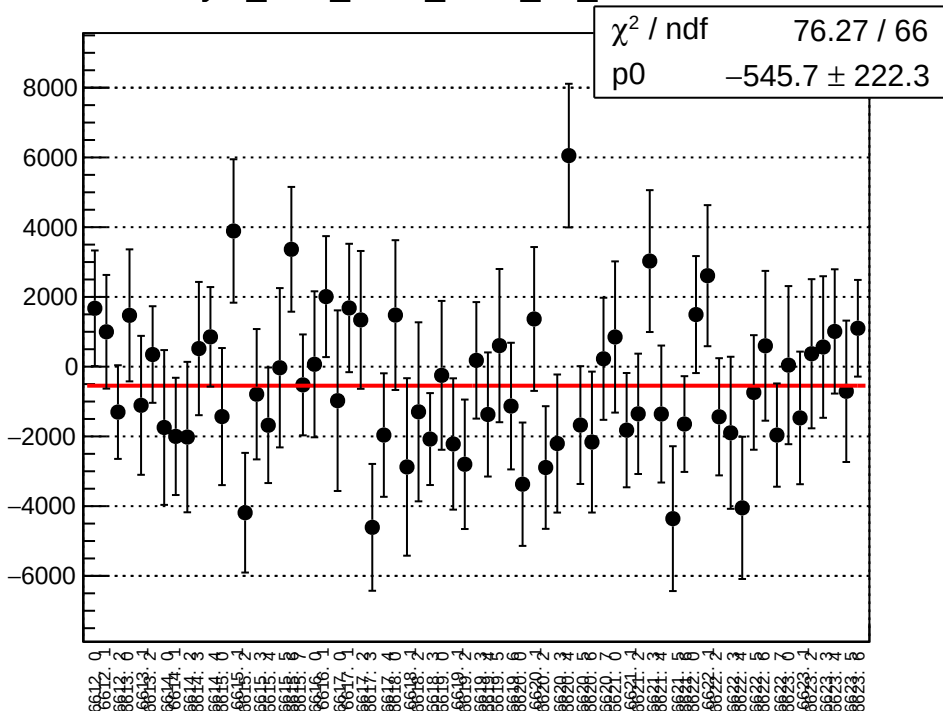
asym\_sam\_1357\_2468\_dd\_correction\_mean vs run



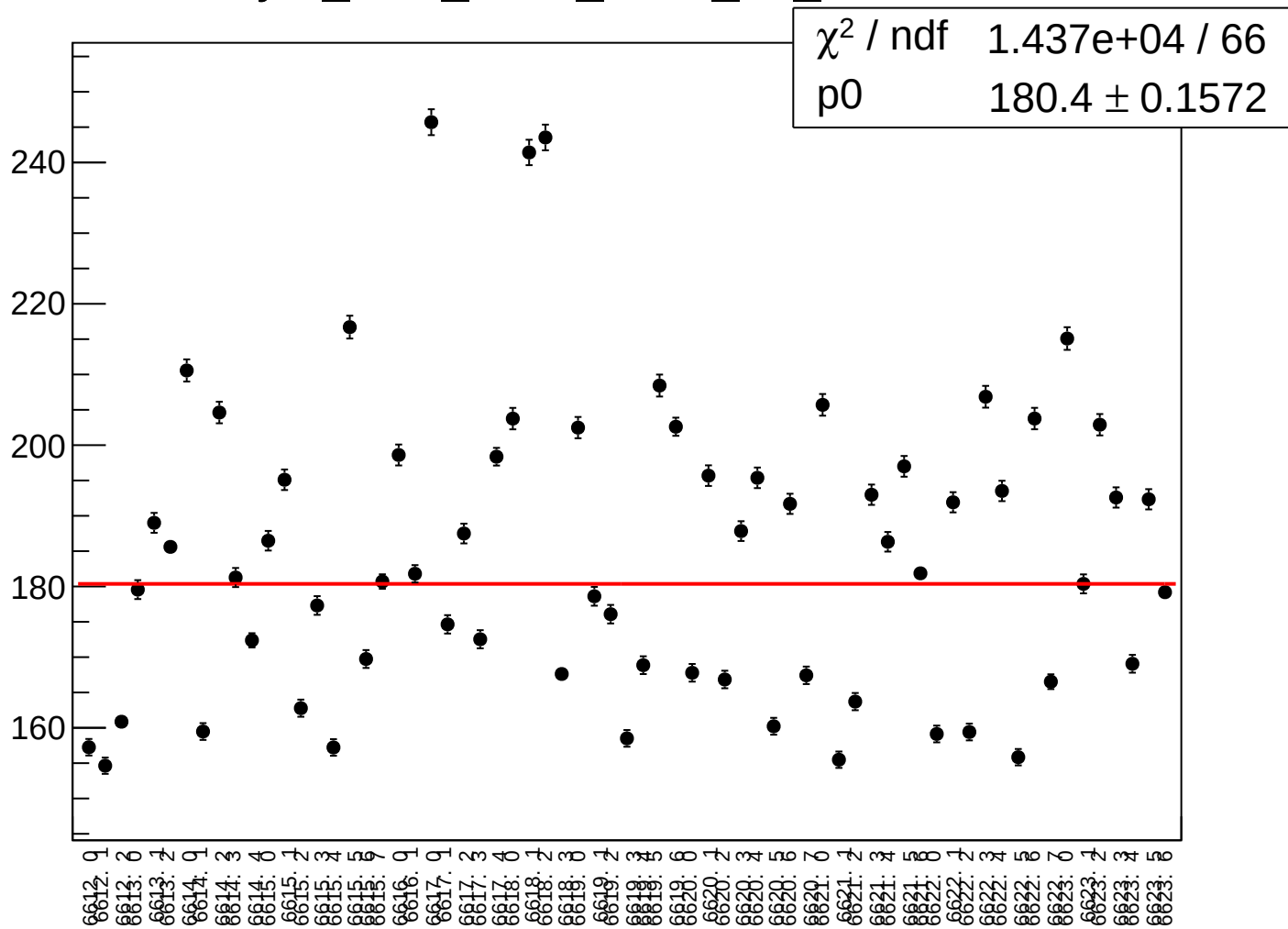
asym\_sam\_1357\_2468\_dd\_correction\_rms vs run



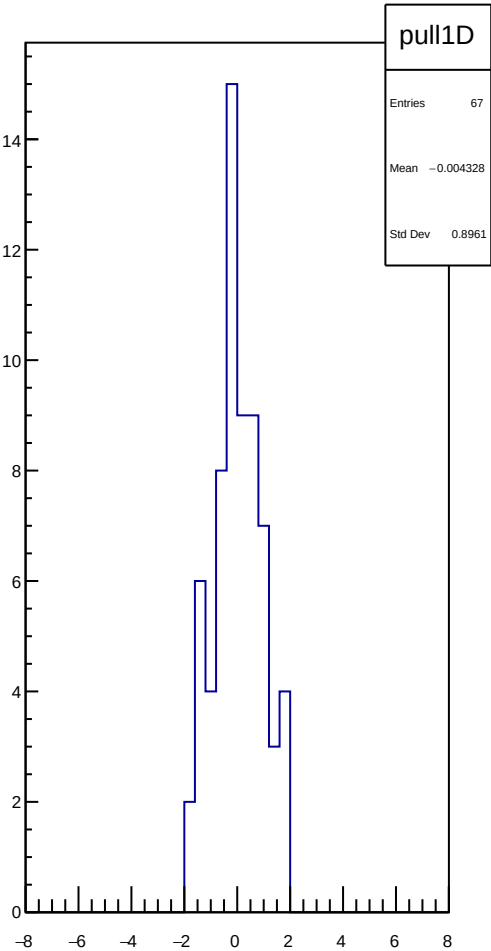
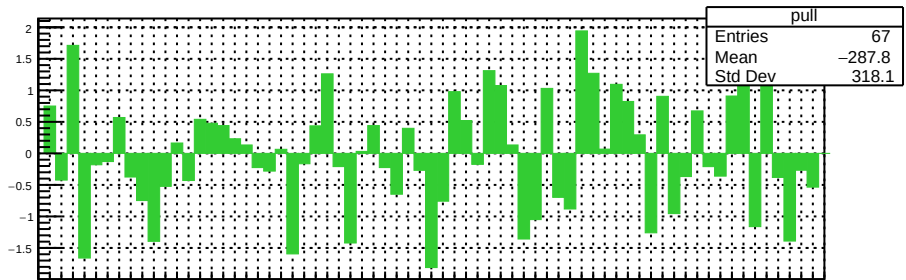
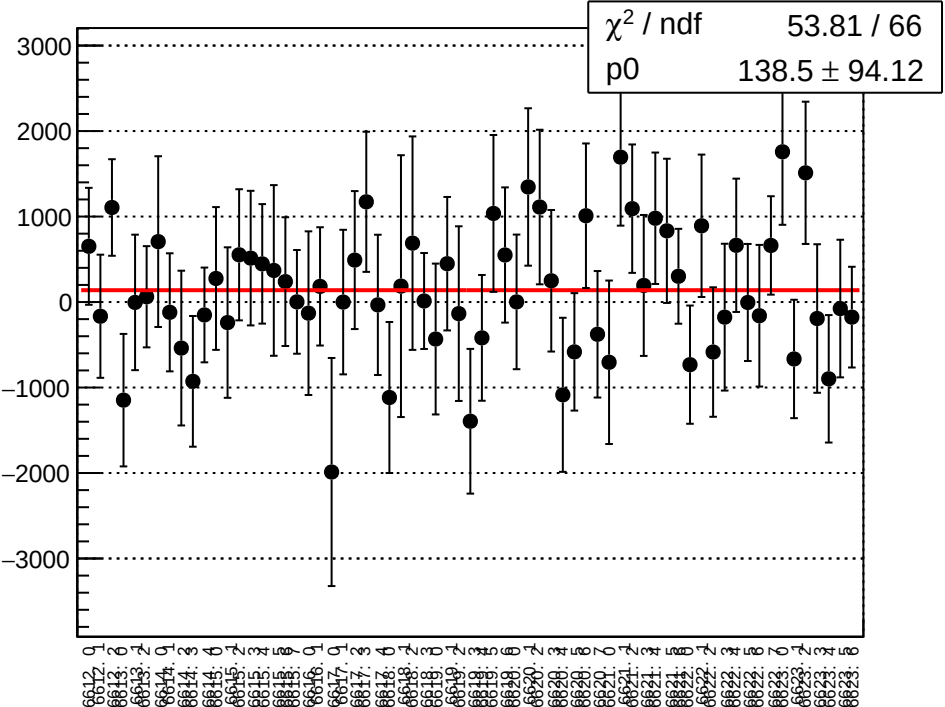
asym sam 1357 2468 dd mean vs run



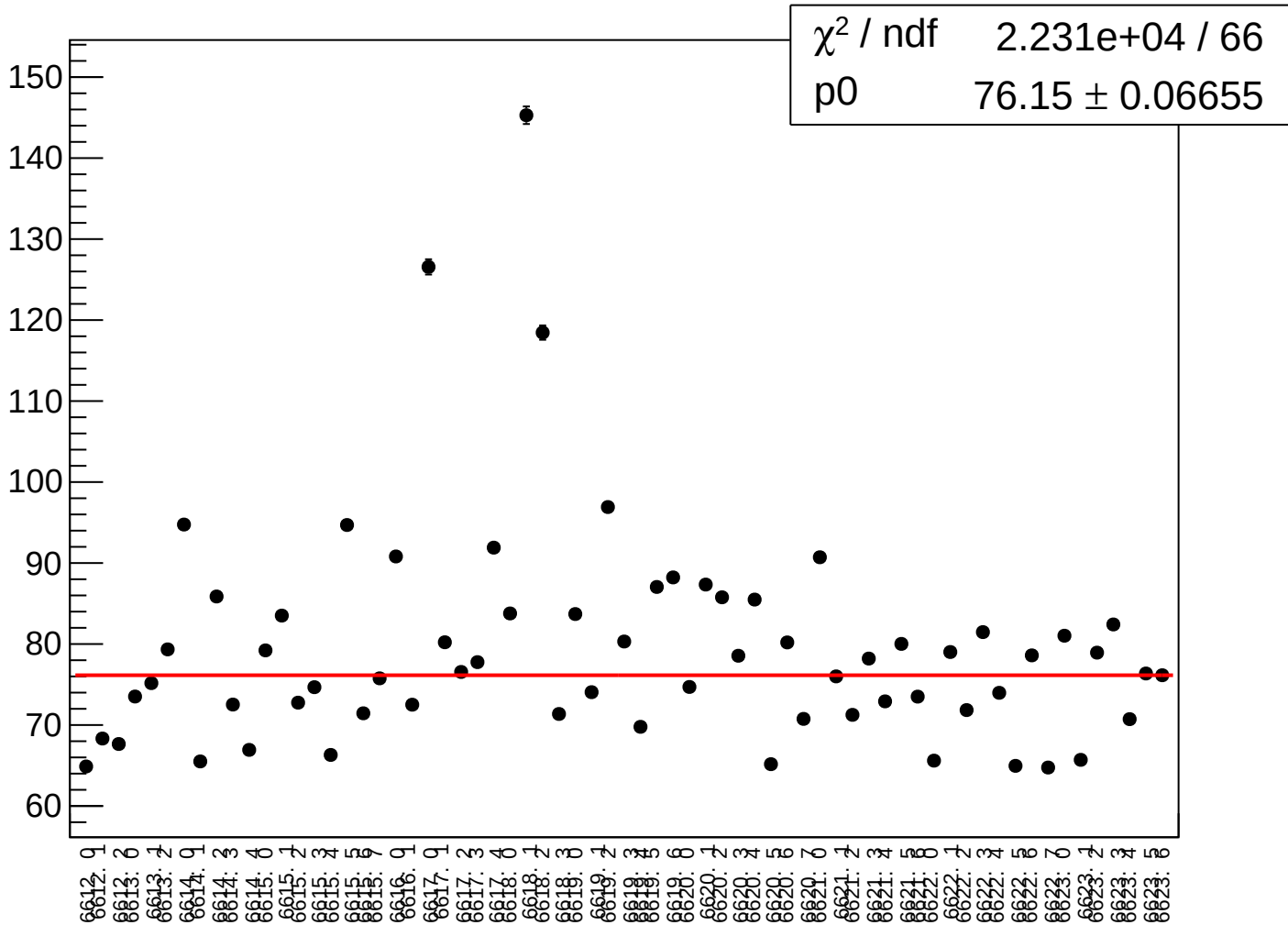
# asym\_sam\_1357\_2468\_dd\_rms vs run



dit\_asym\_sam\_12345678\_avg\_mean vs run

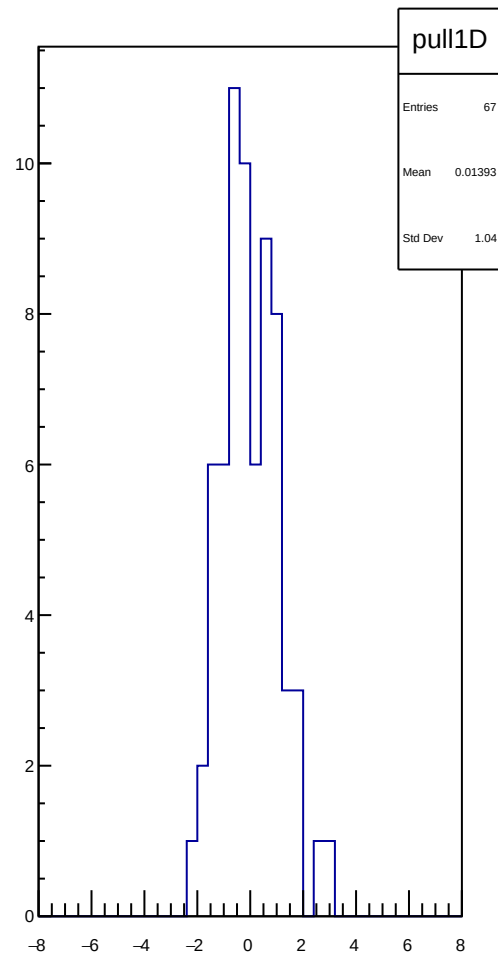
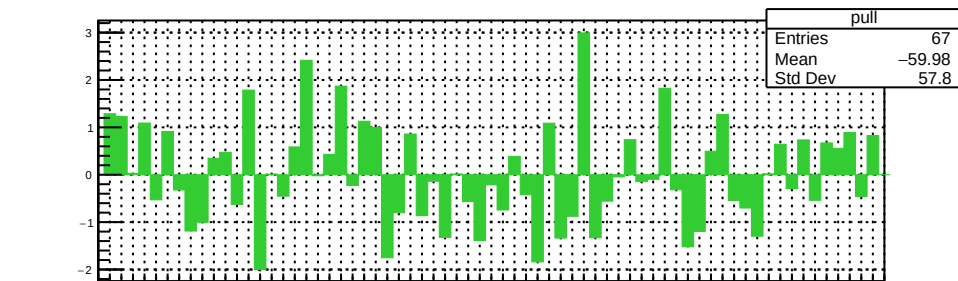
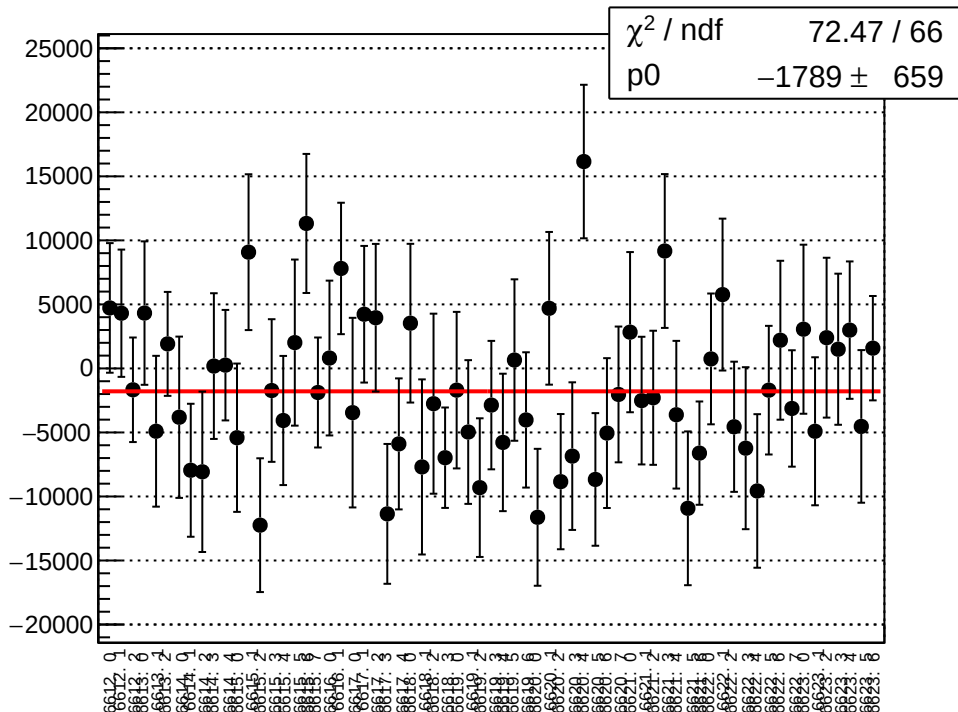


dit\_asym\_sam\_12345678\_avg\_rms vs run

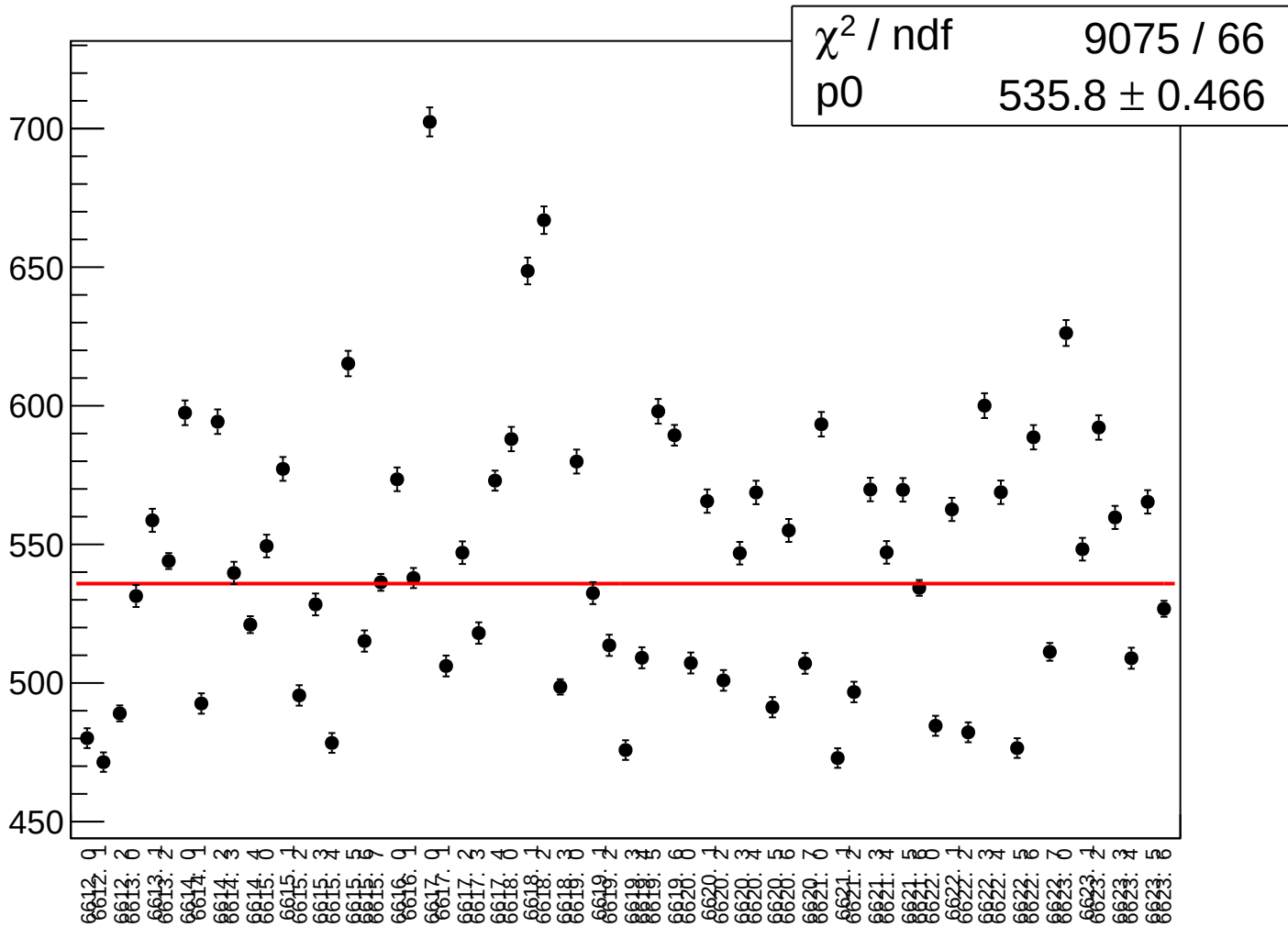




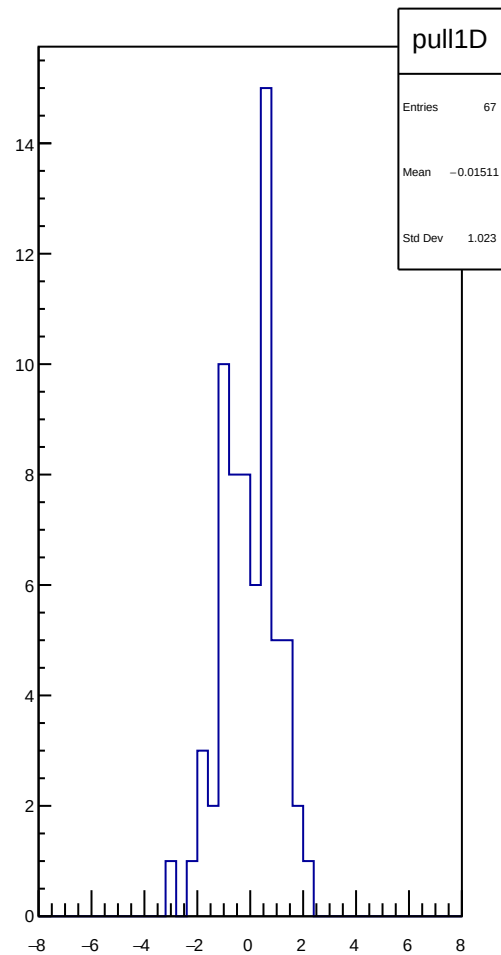
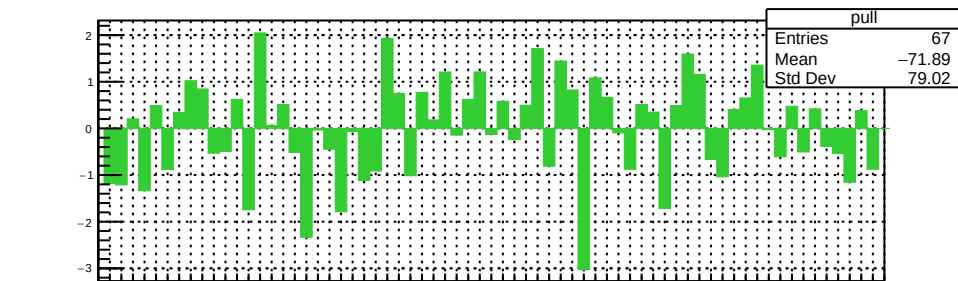
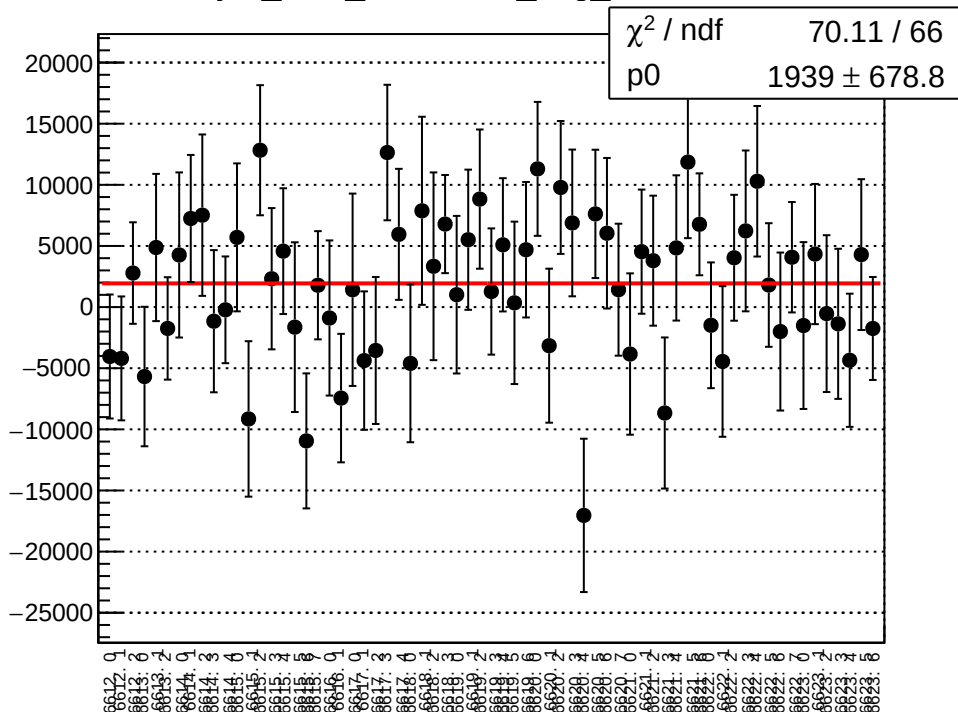
asym\_sam\_12345678\_avg\_correction\_mean vs run



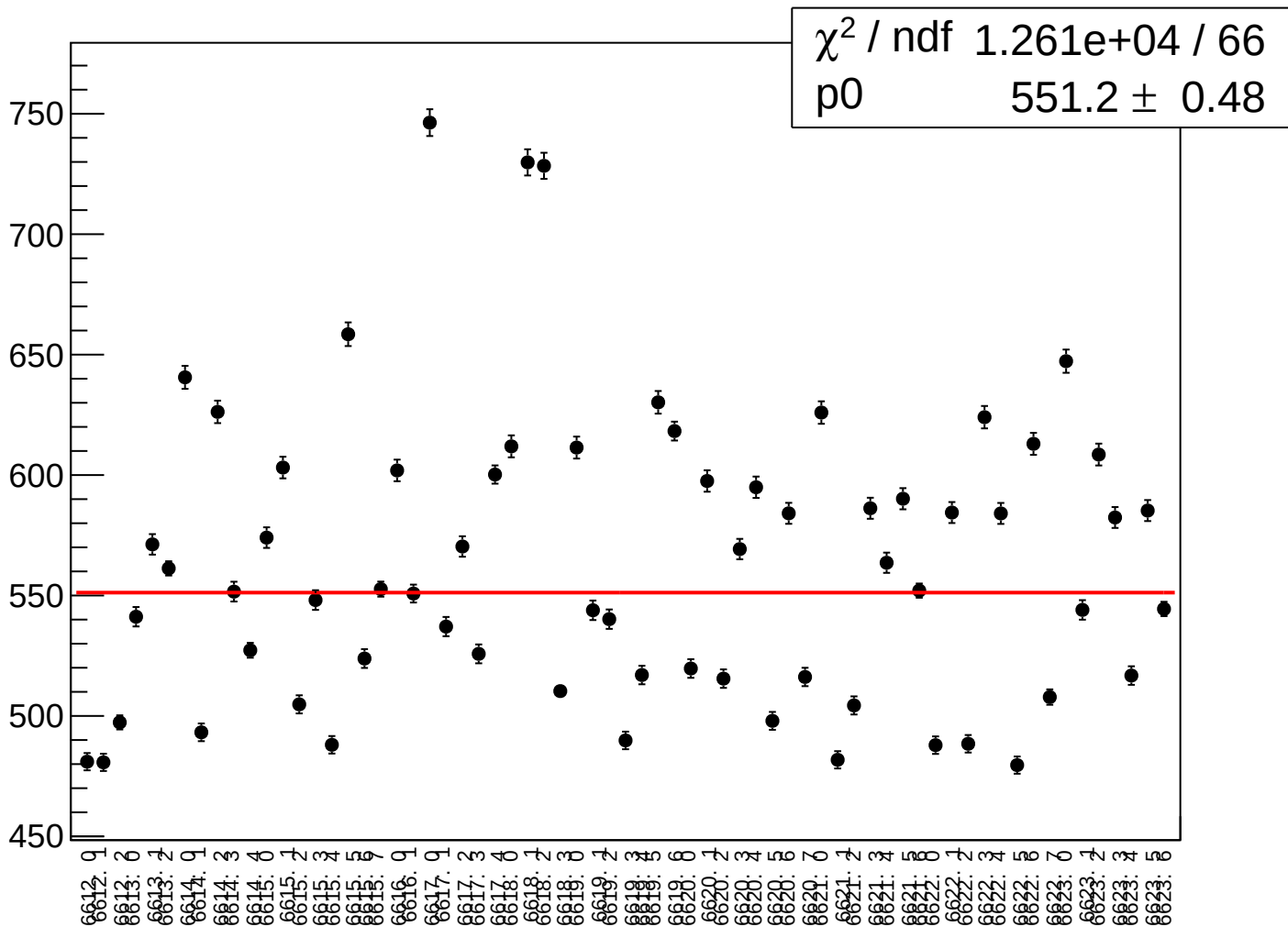
asym\_sam\_12345678\_avg\_correction\_rms vs run



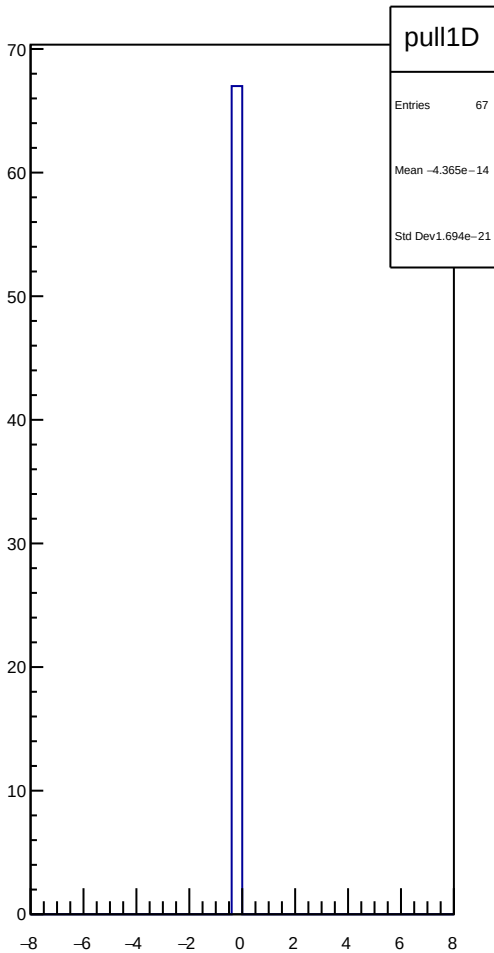
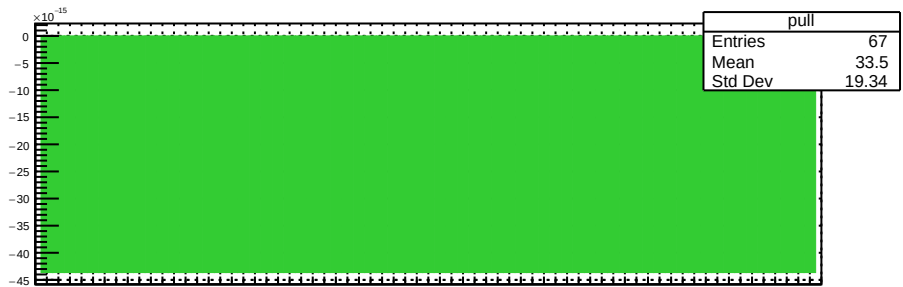
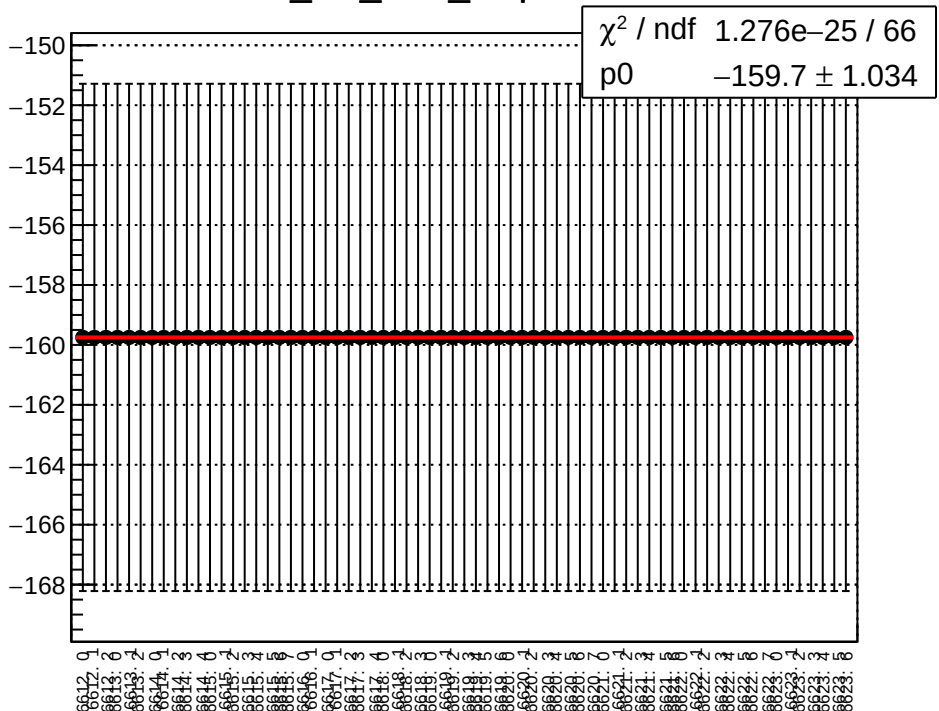
asym\_sam\_12345678\_avg\_mean vs run



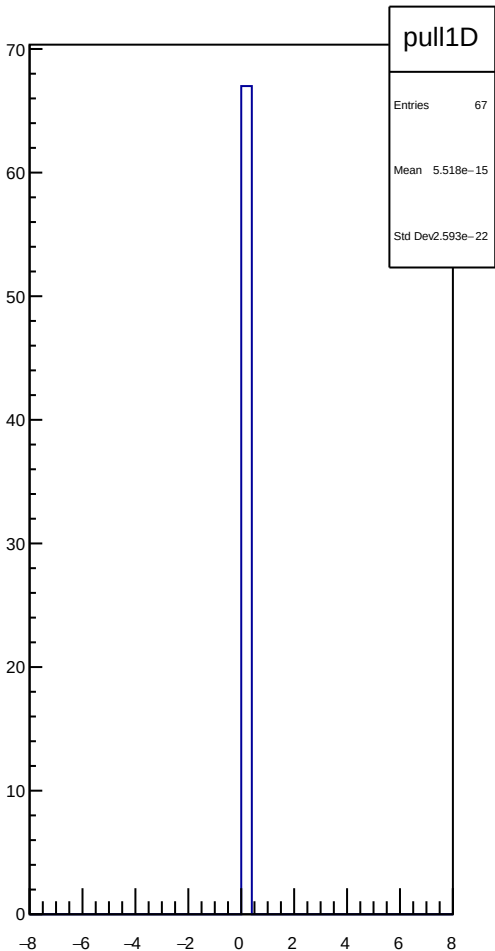
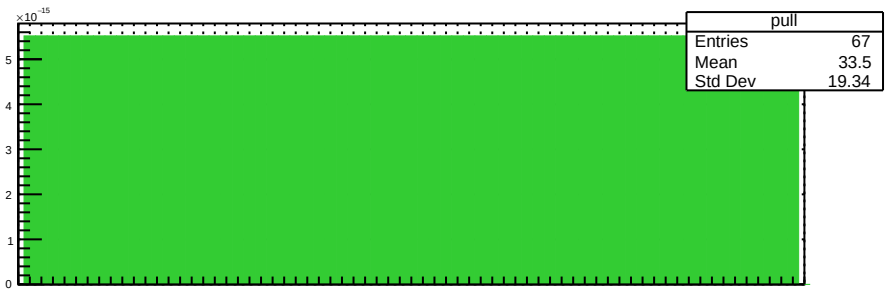
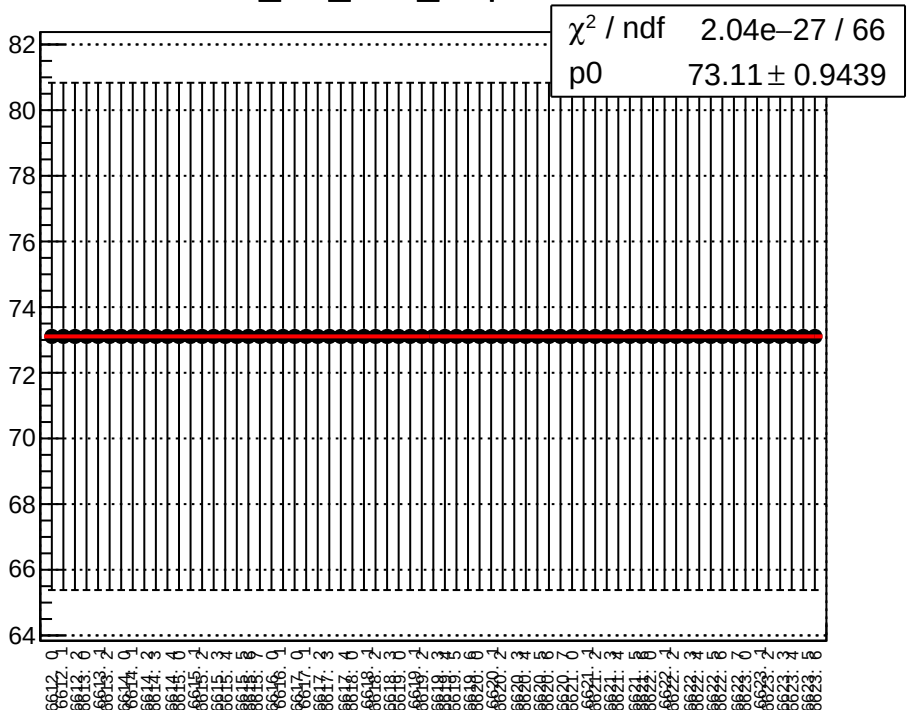
asym\_sam\_12345678\_avg\_rms vs run



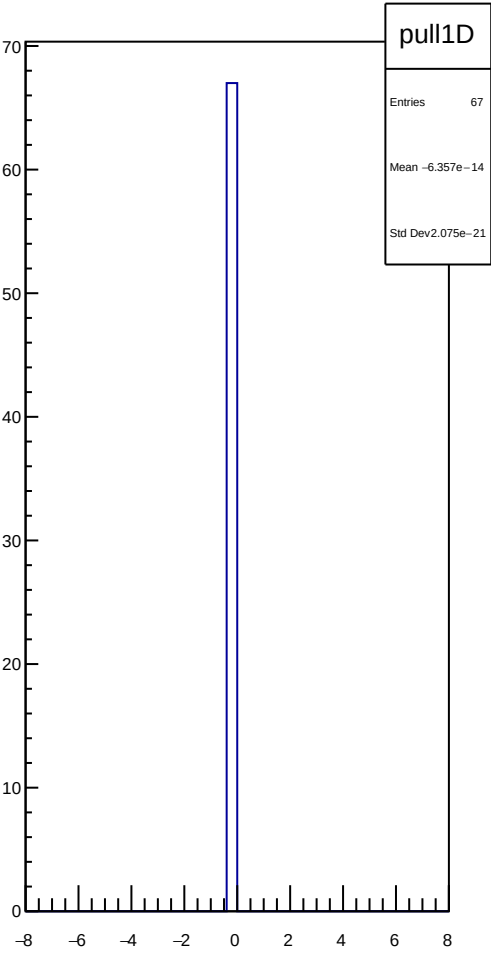
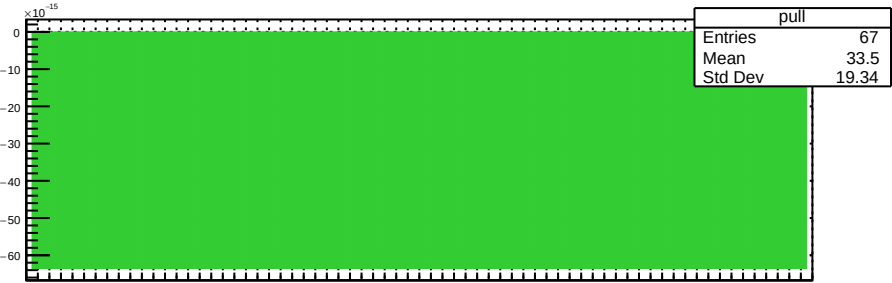
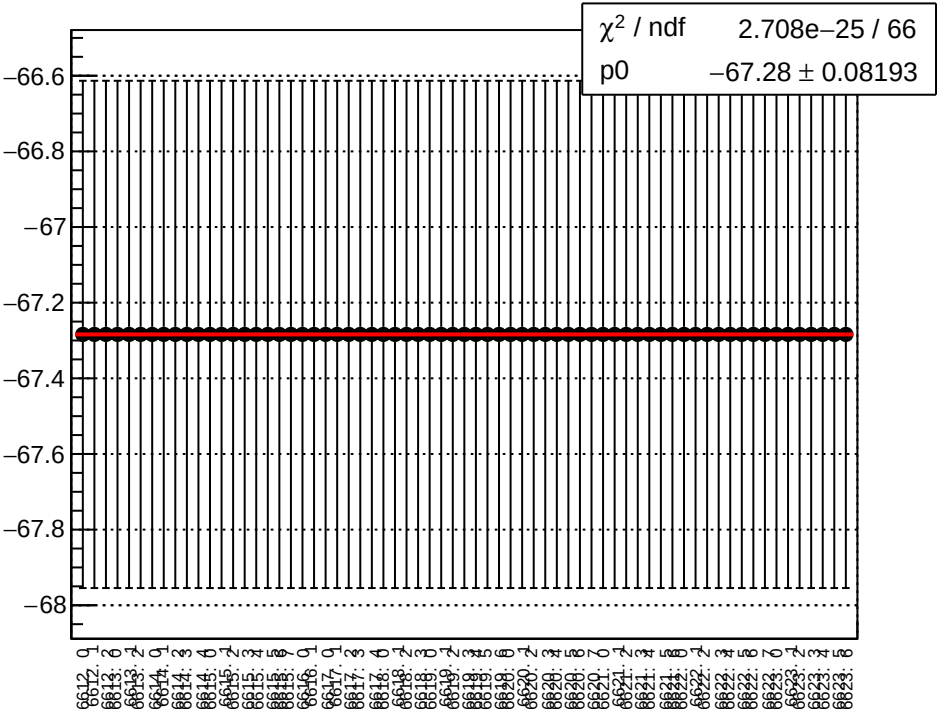
dit\_usl\_4aX\_slope vs run



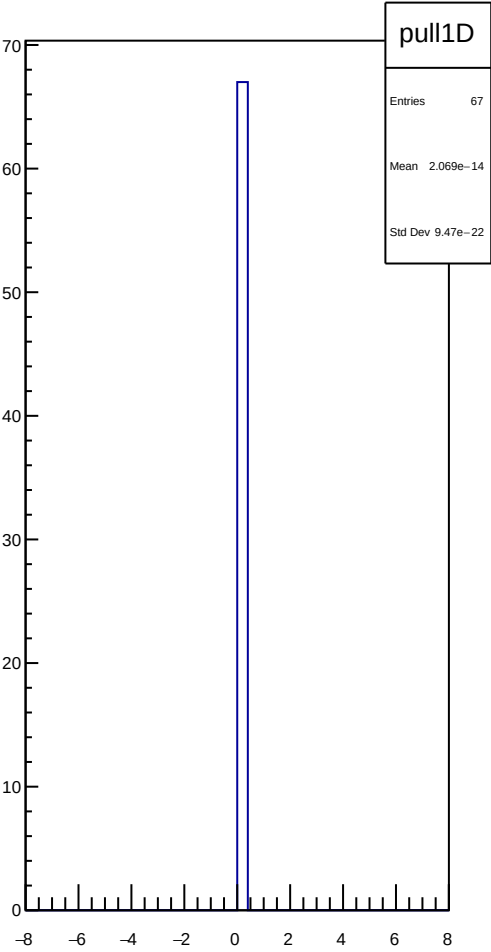
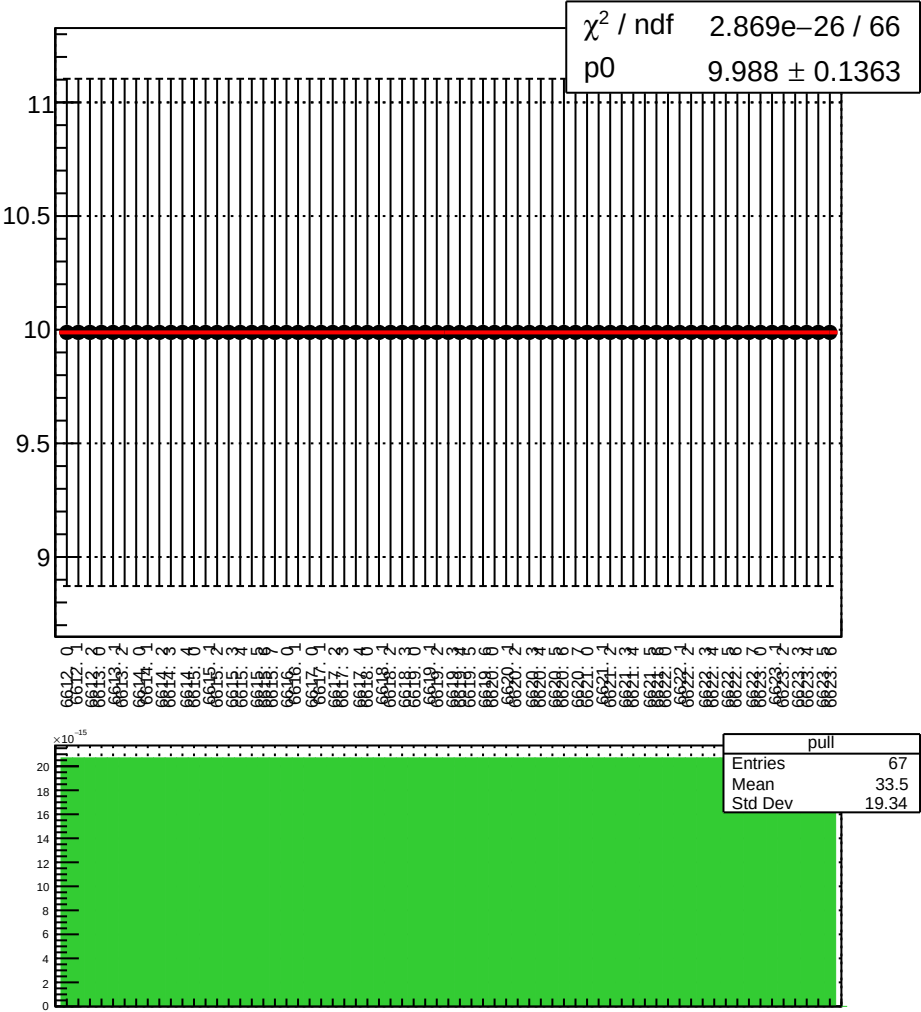
dit\_usl\_4eX\_slope vs run



dit\_usl\_11X12X\_slope vs run

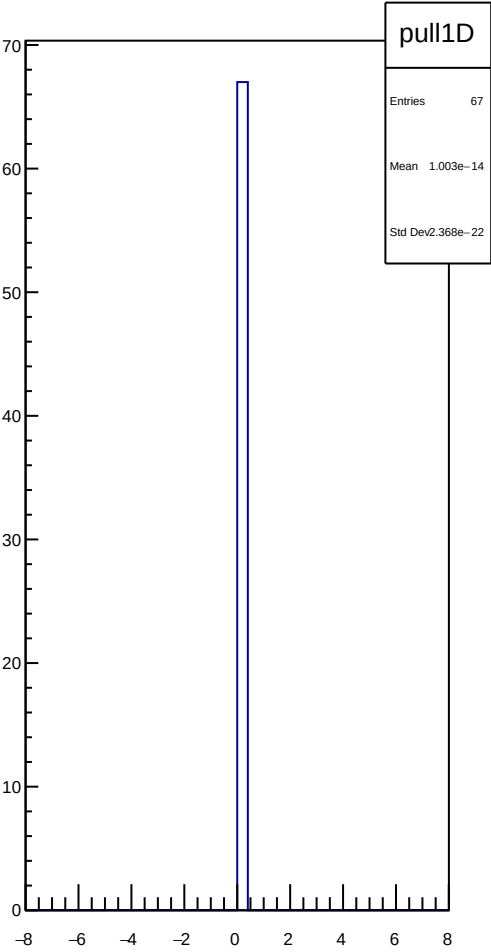
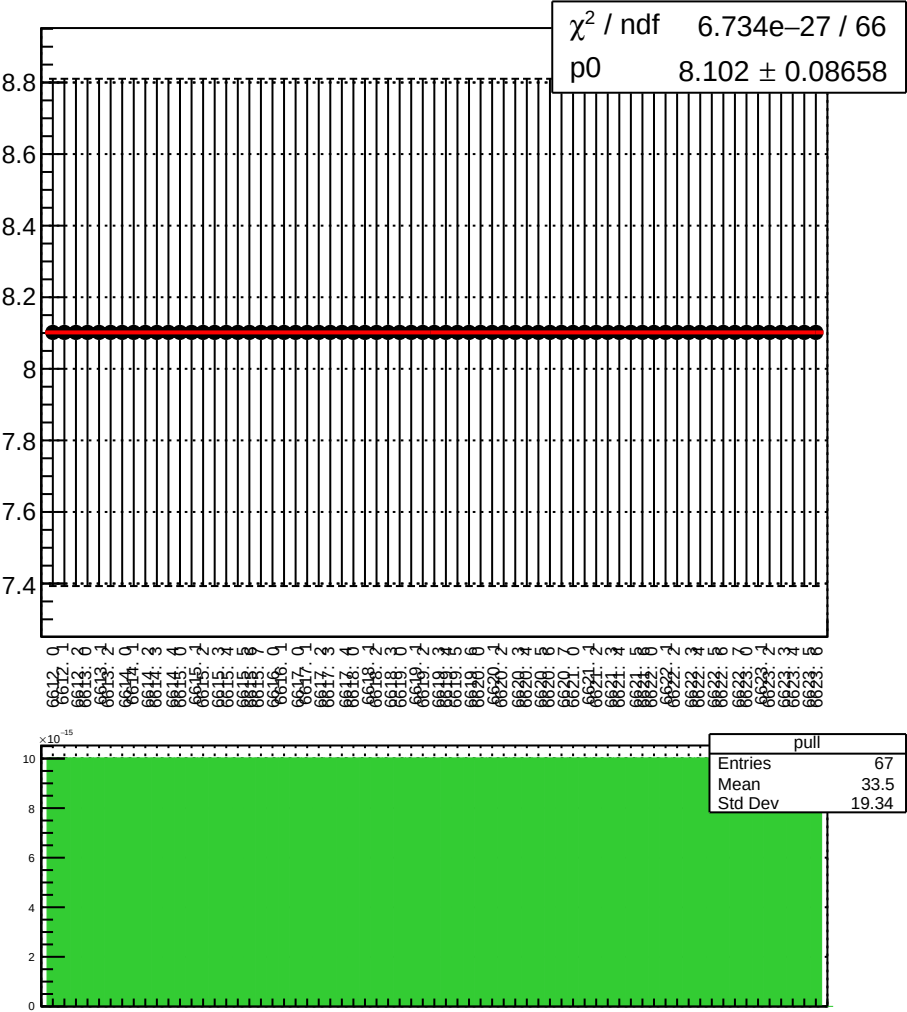


dit\_usl\_4aY\_slope vs run

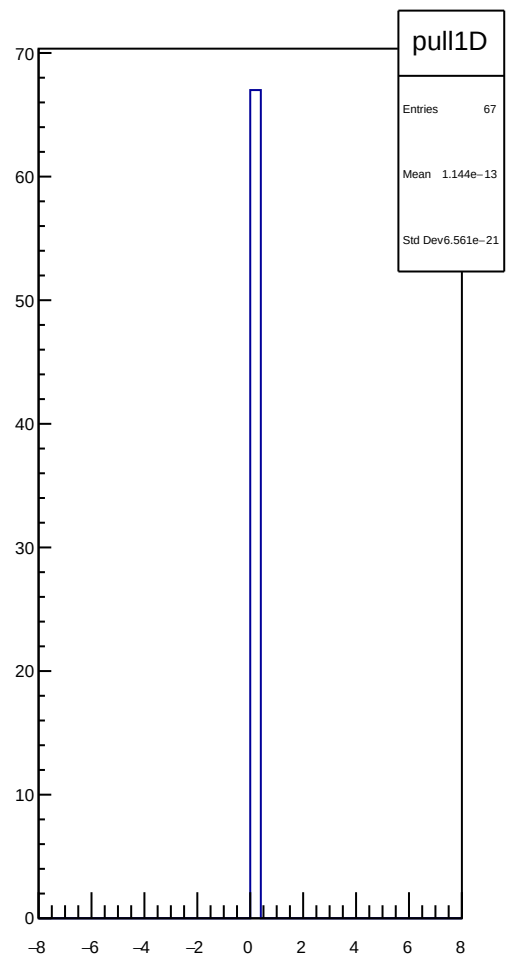
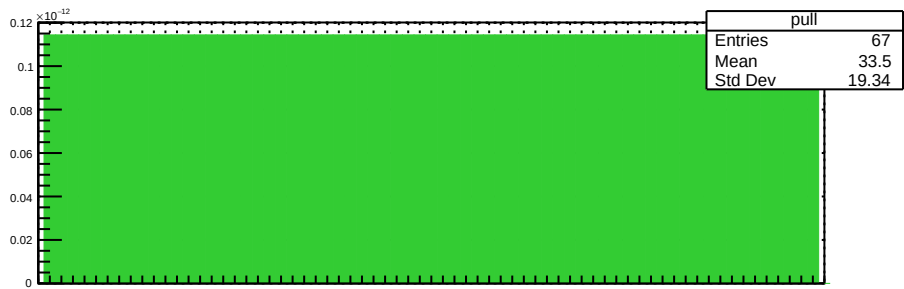
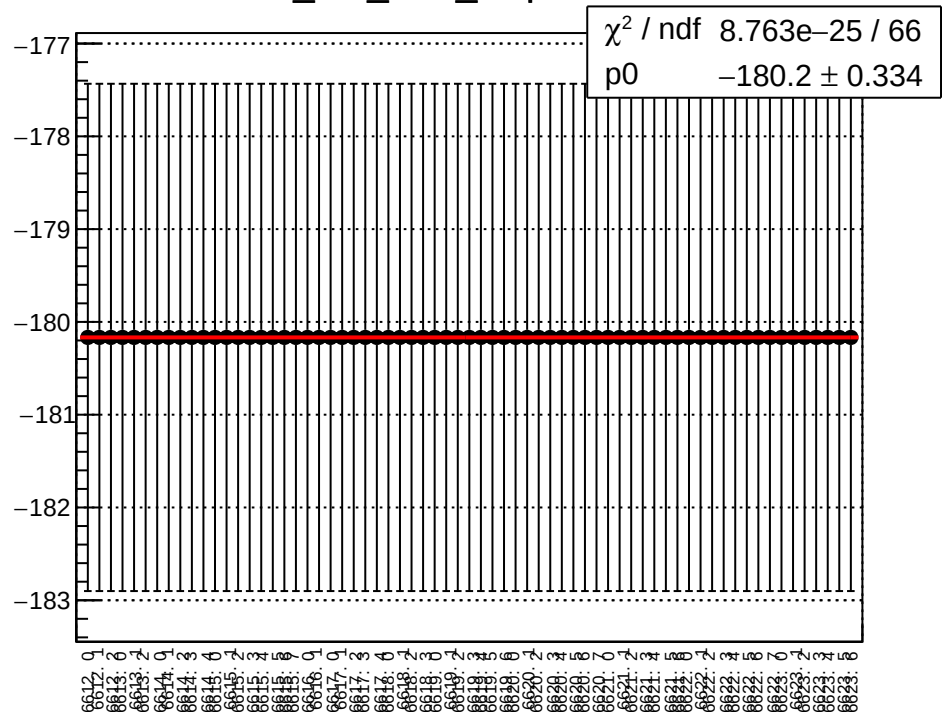




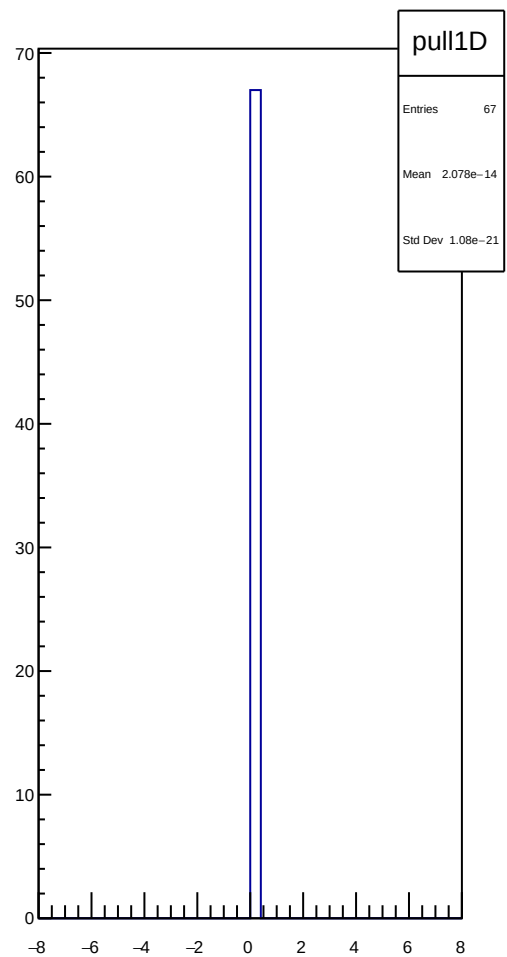
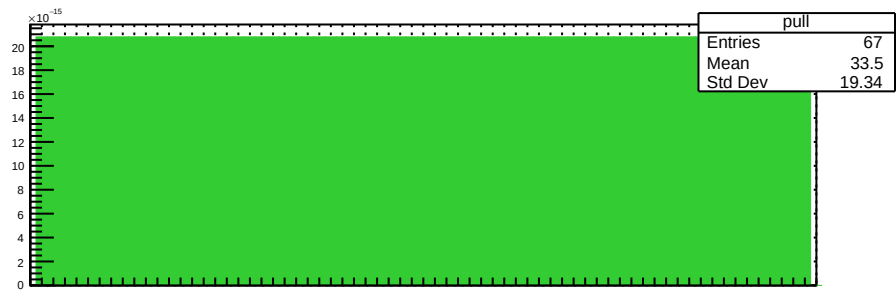
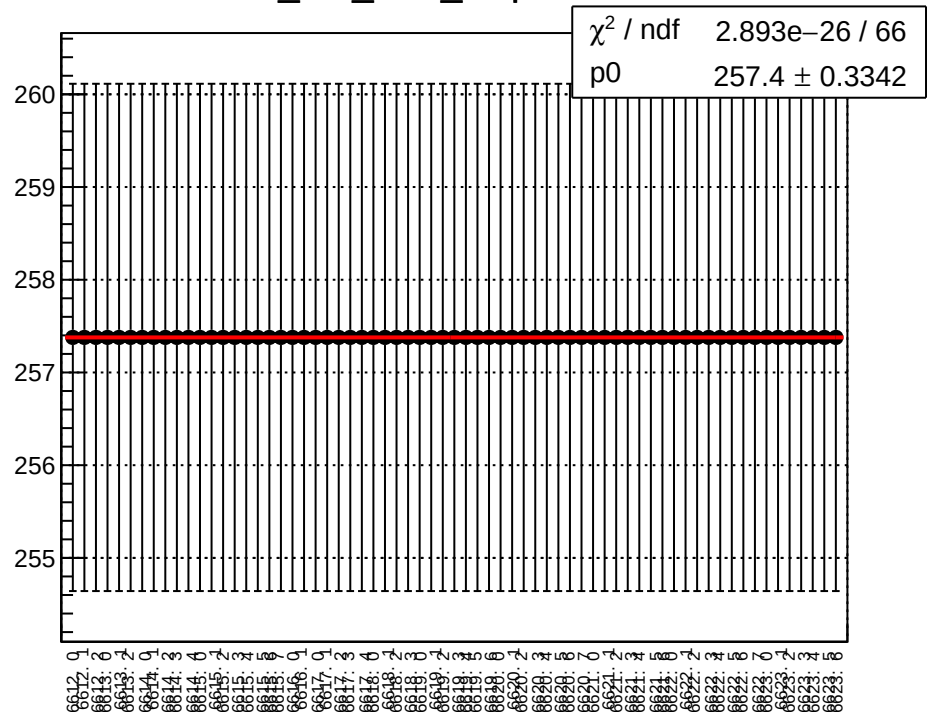
dit\_usl\_4eY\_slope vs run



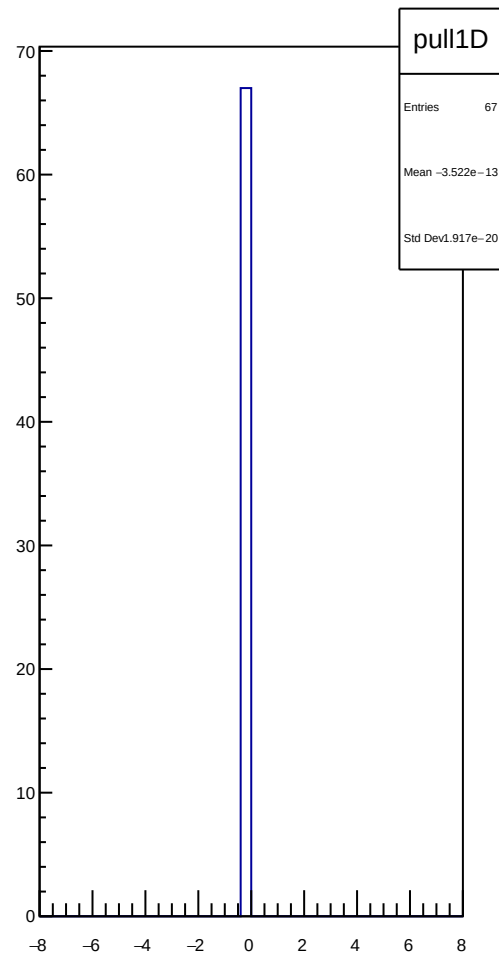
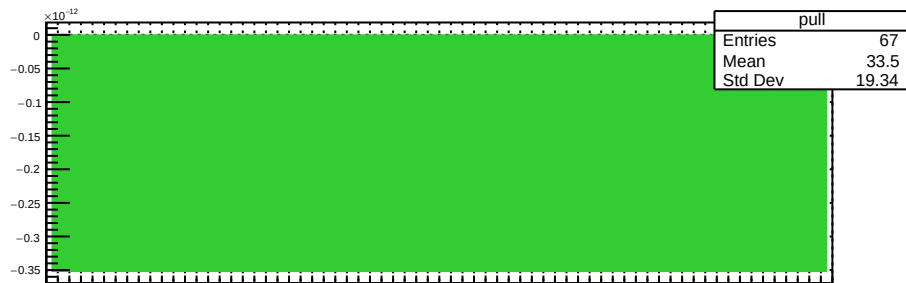
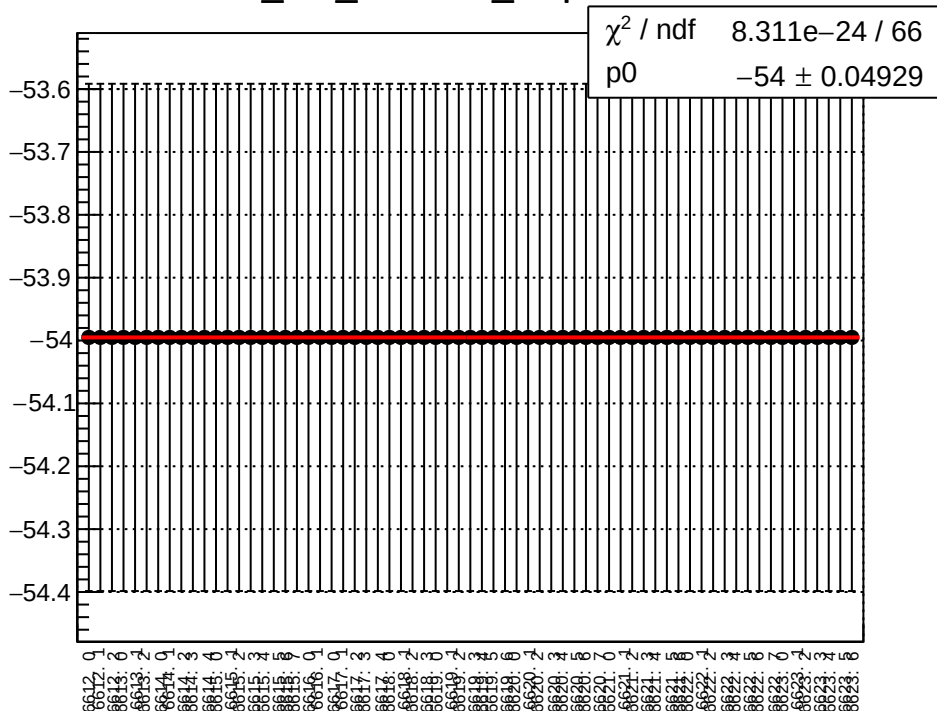
dit\_usr\_4aX\_slope vs run



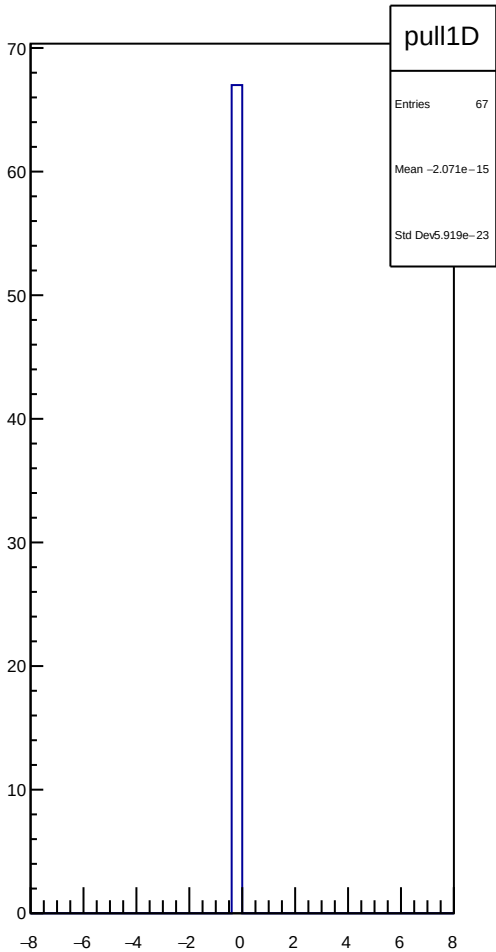
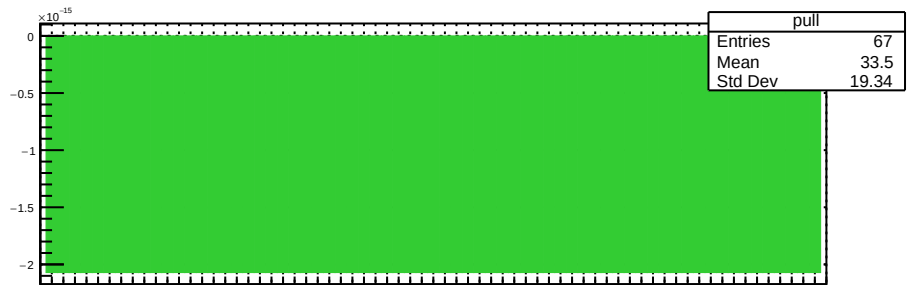
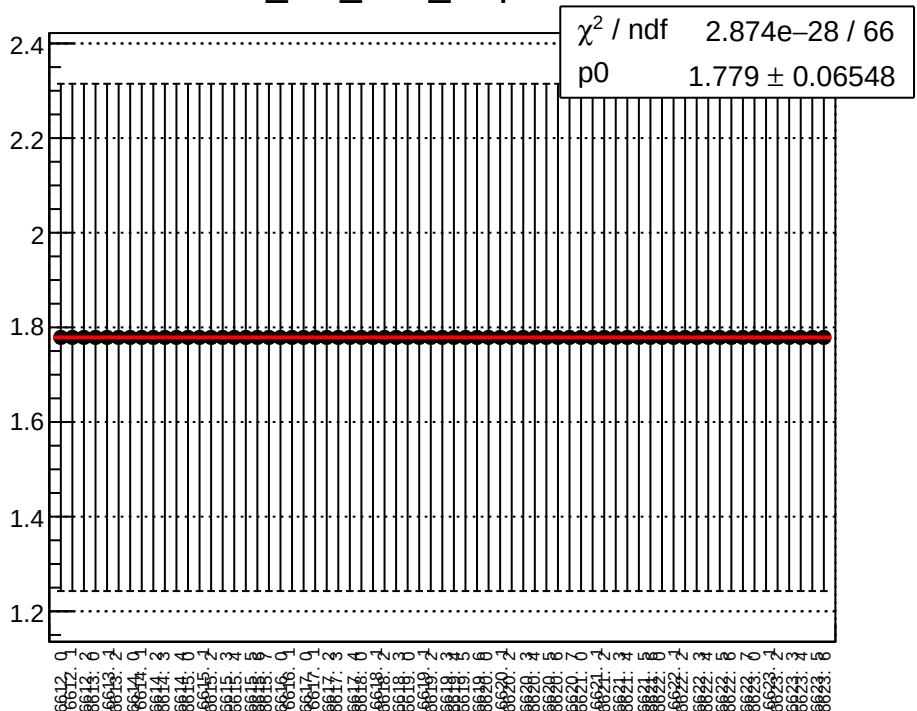
dit\_usr\_4eX\_slope vs run



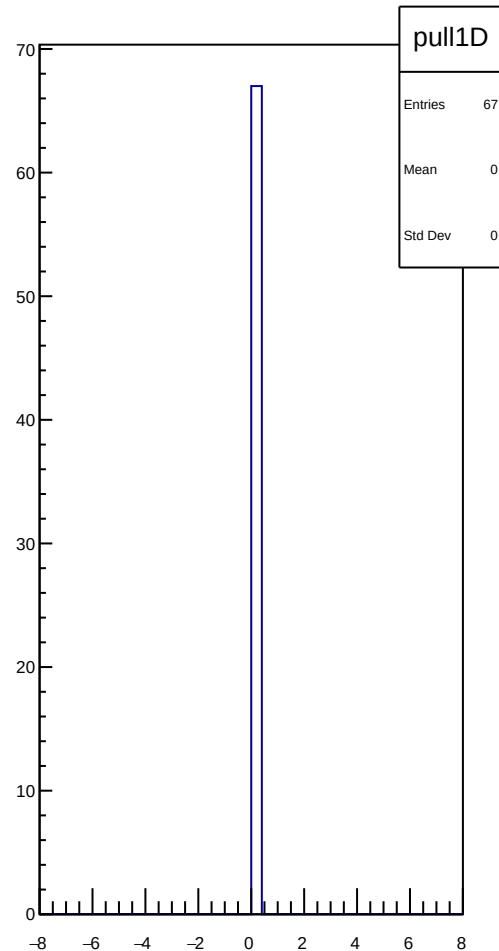
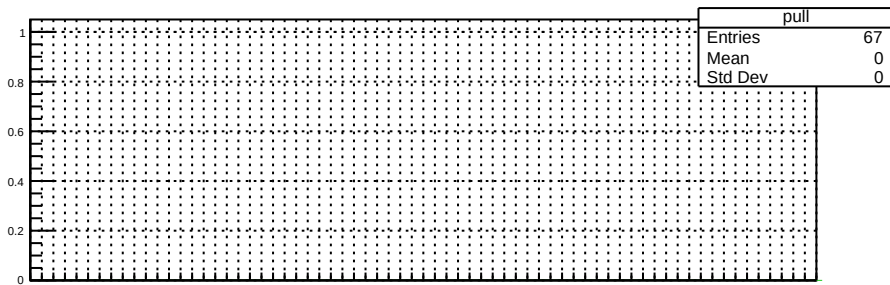
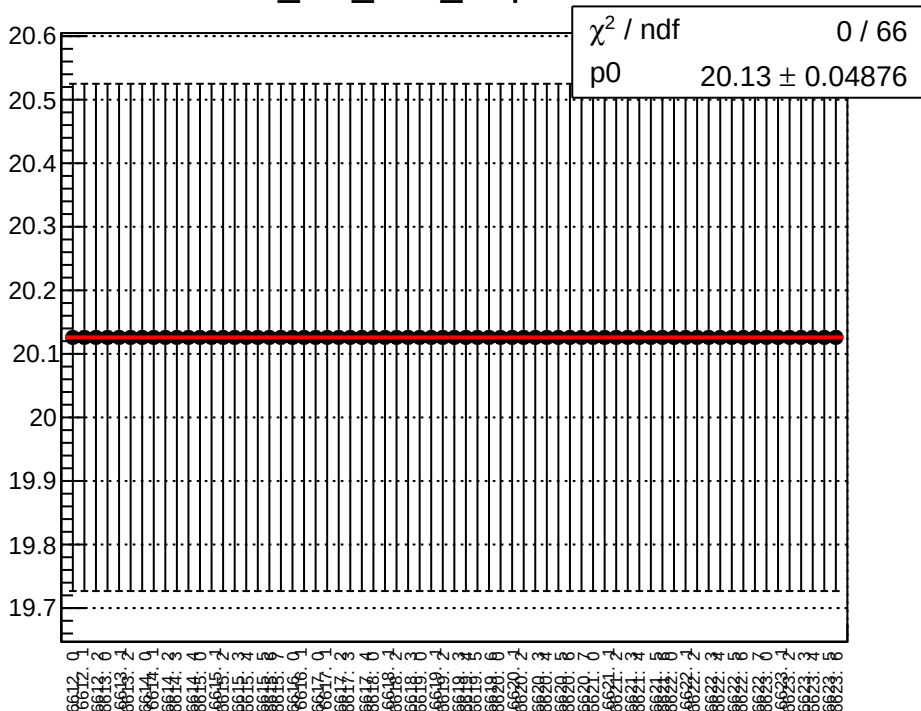
# dit\_usr\_11X12X\_slope vs run



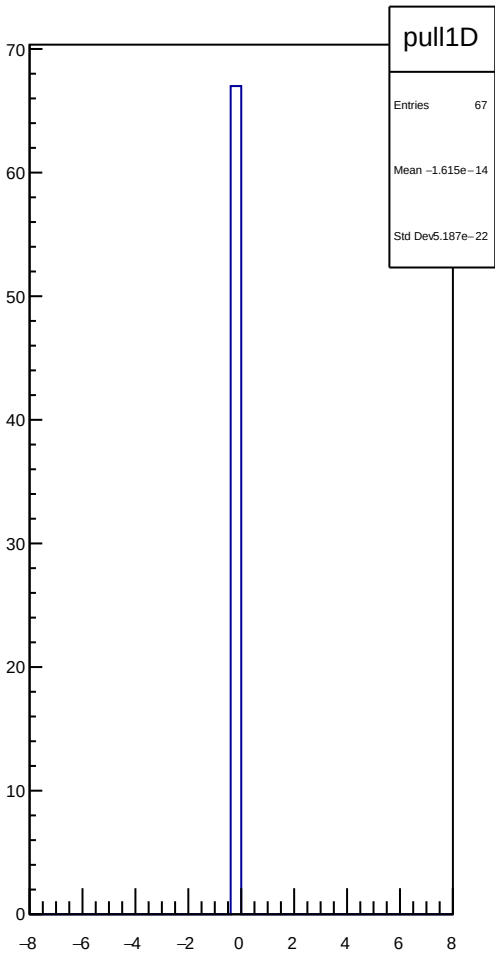
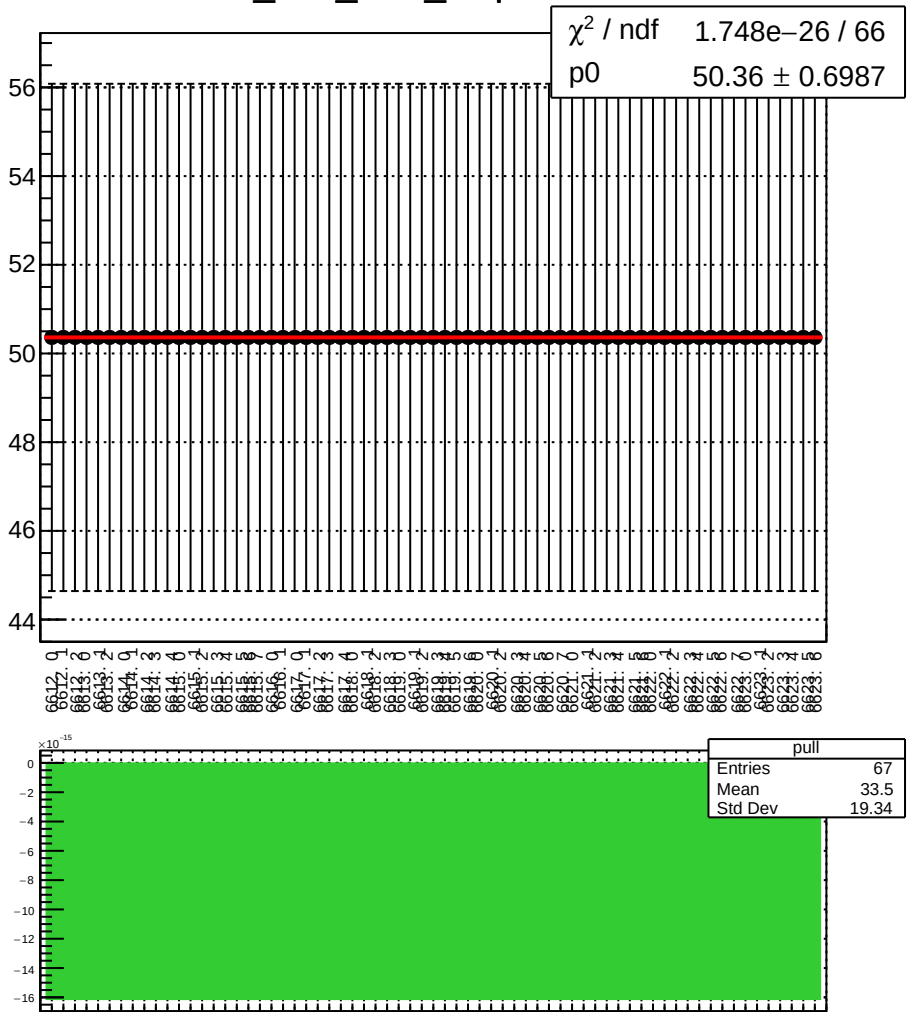
dit\_usr\_4aY\_slope vs run



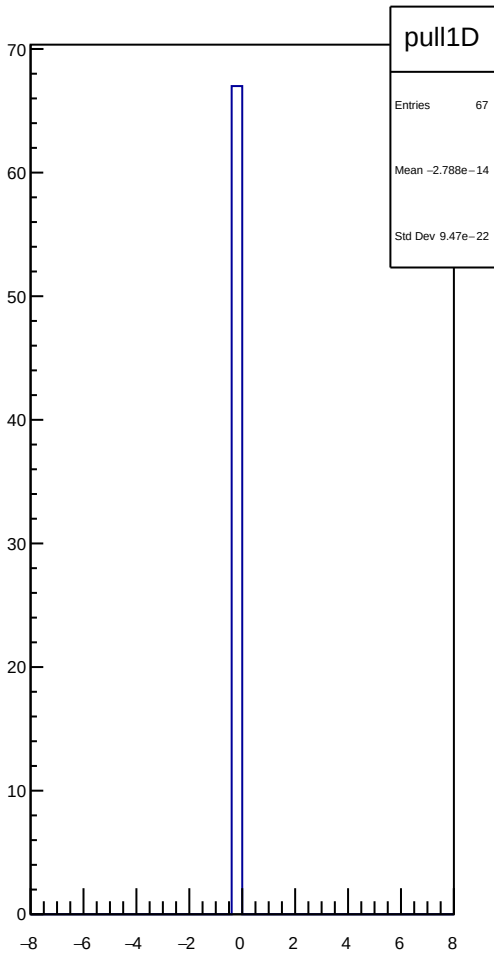
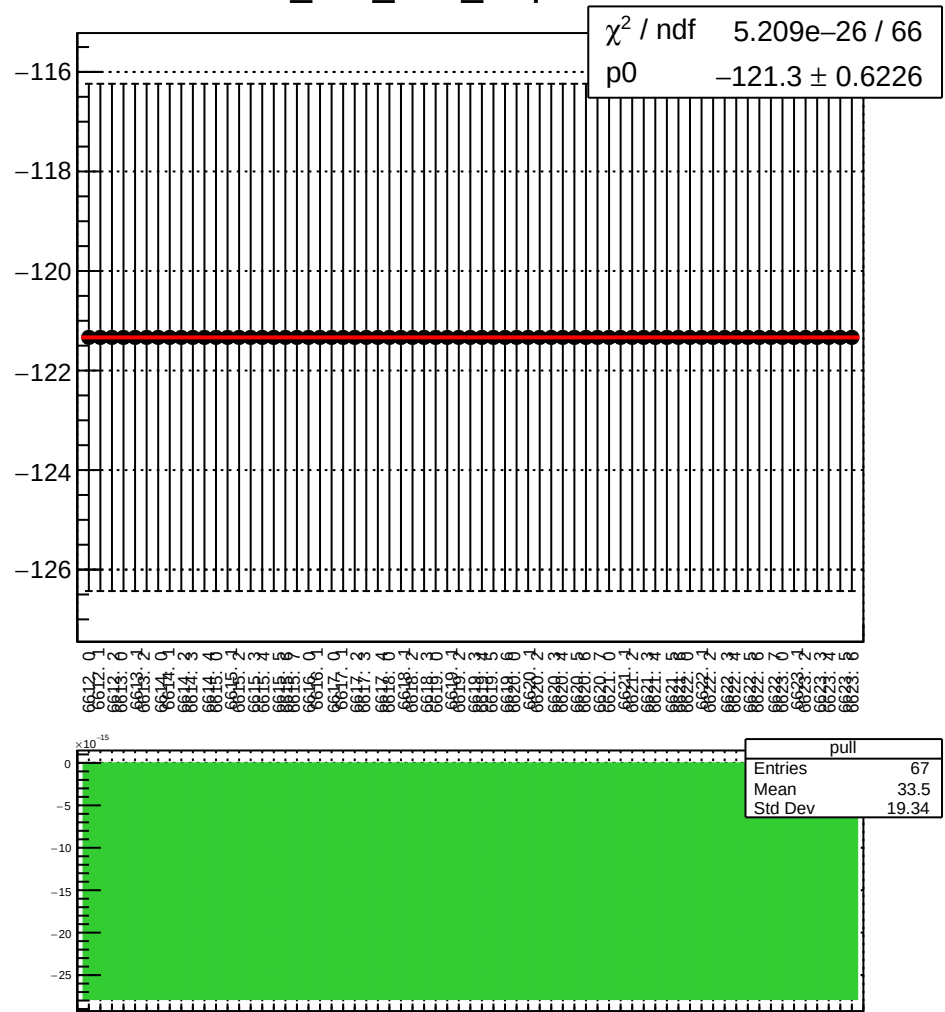
# dit\_usr\_4eY\_slope vs run



dit\_atl1\_4aX\_slope vs run

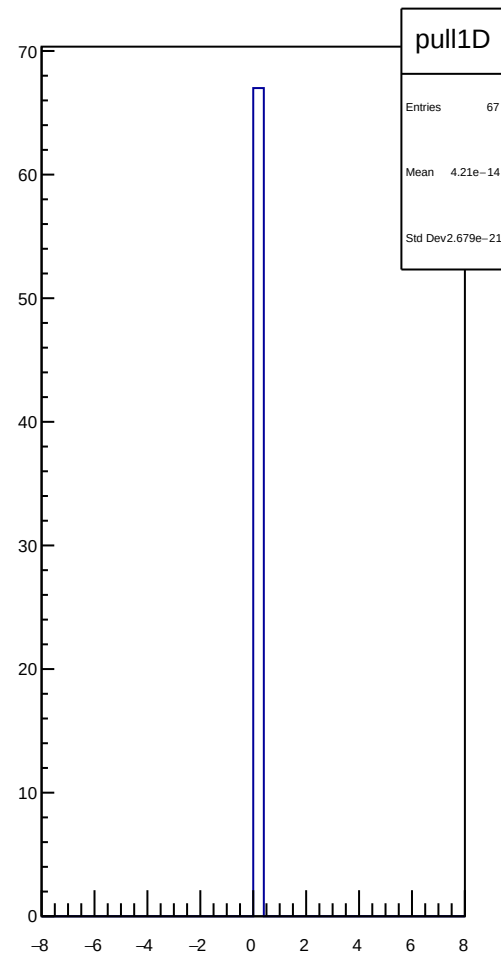
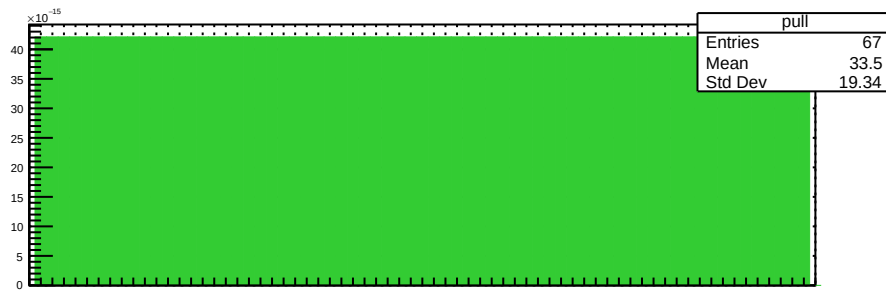
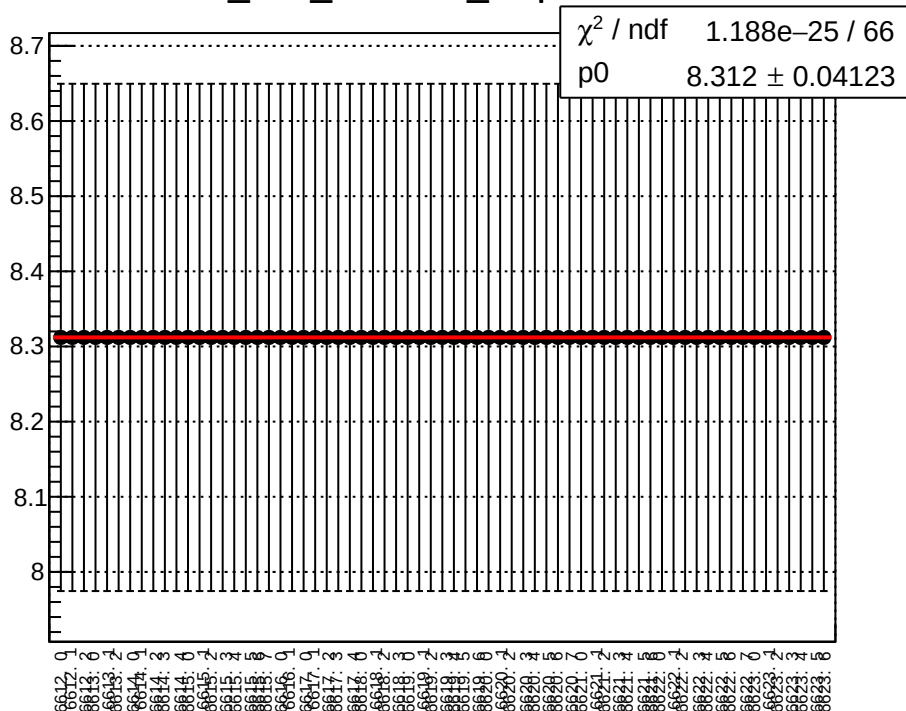


dit\_atl1\_4eX\_slope vs run

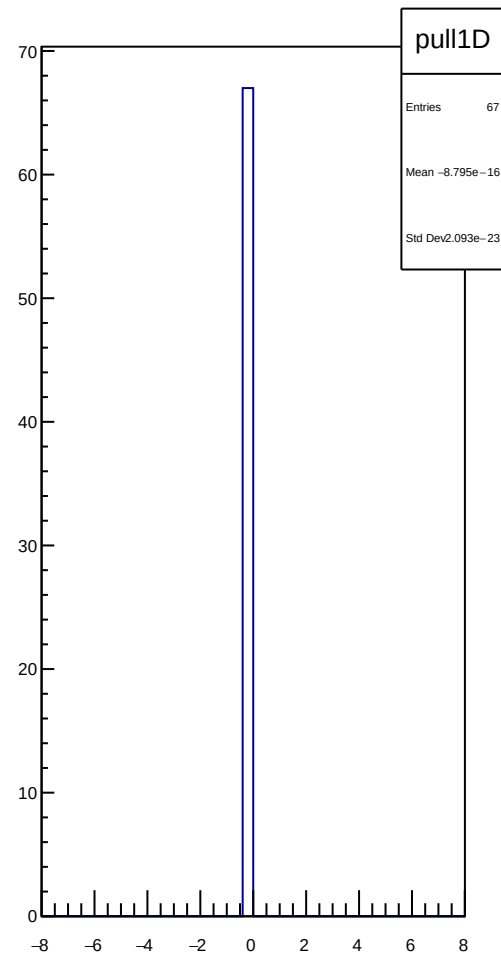
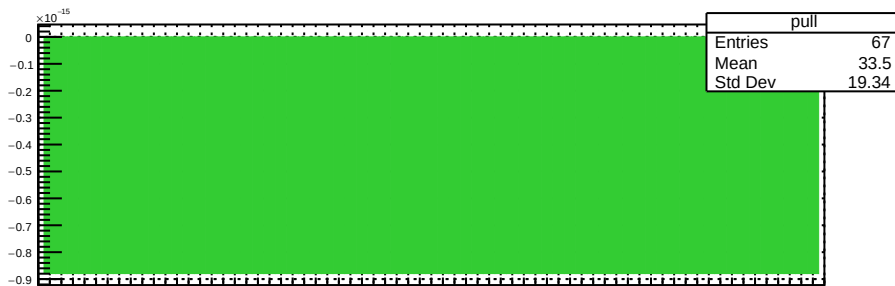
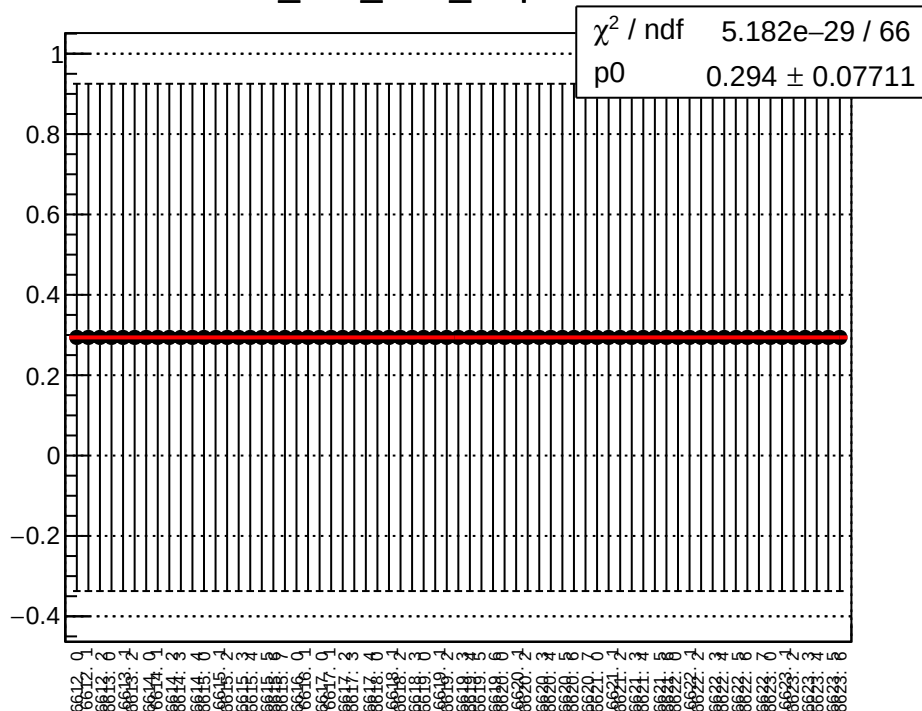




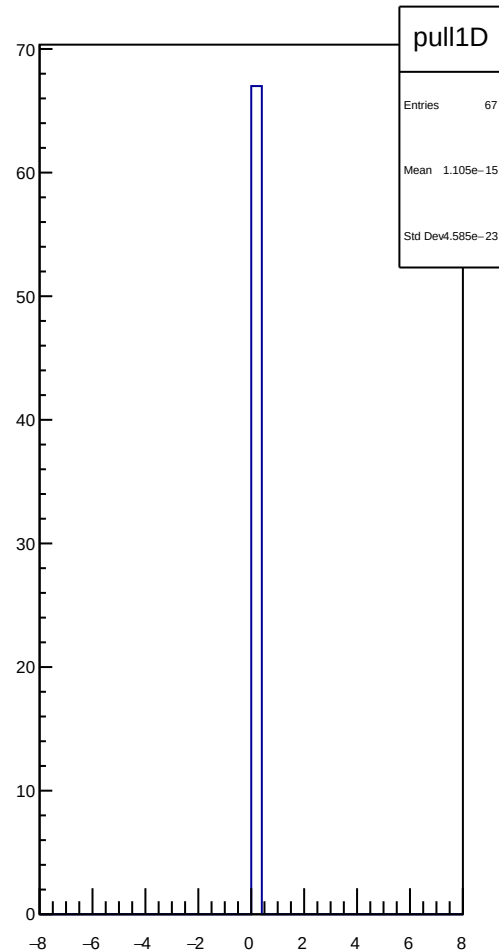
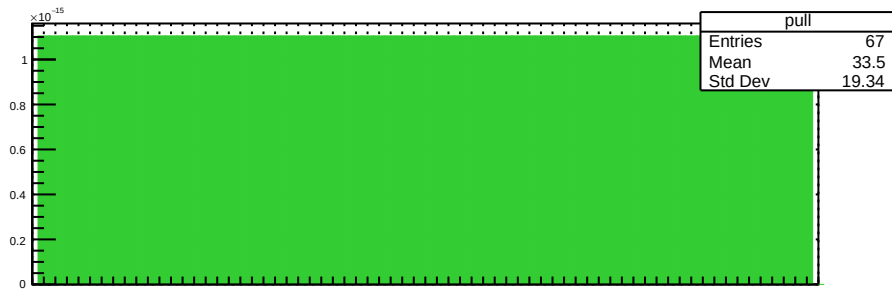
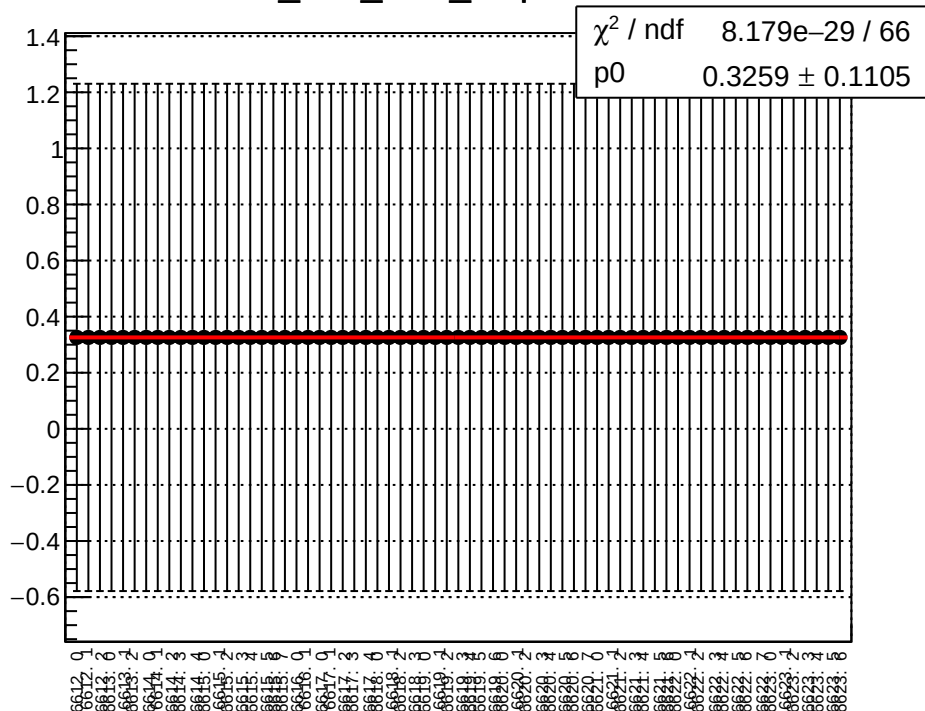
# dit\_atl1\_11X12X\_slope vs run



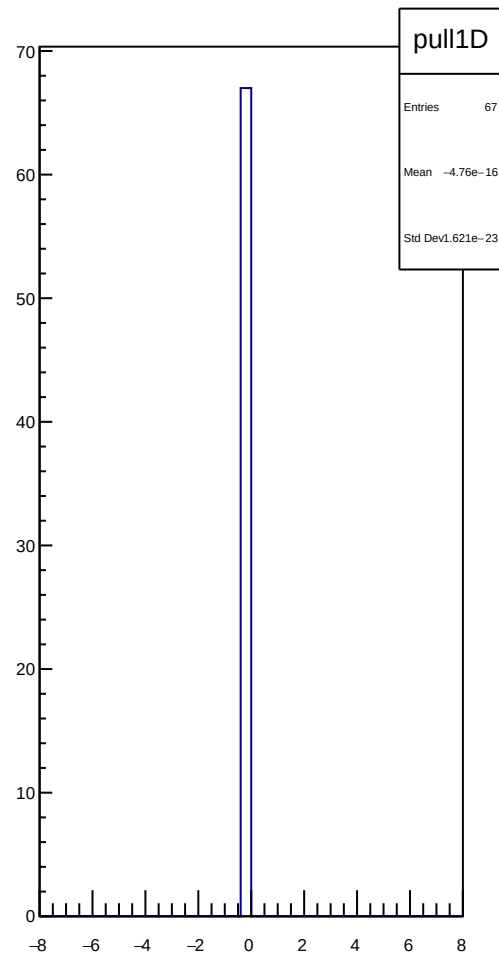
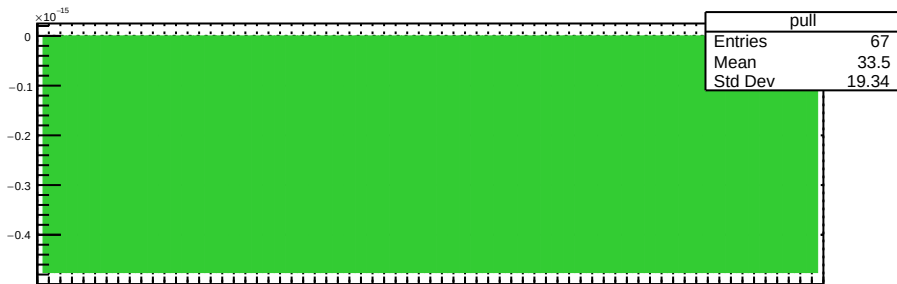
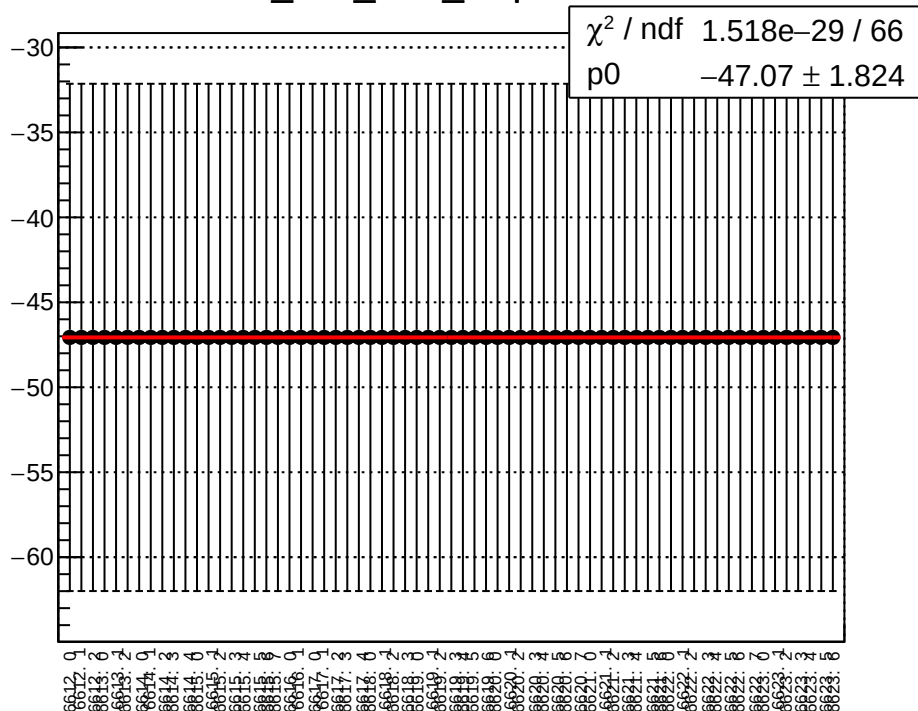
# dit\_atl1\_4aY\_slope vs run



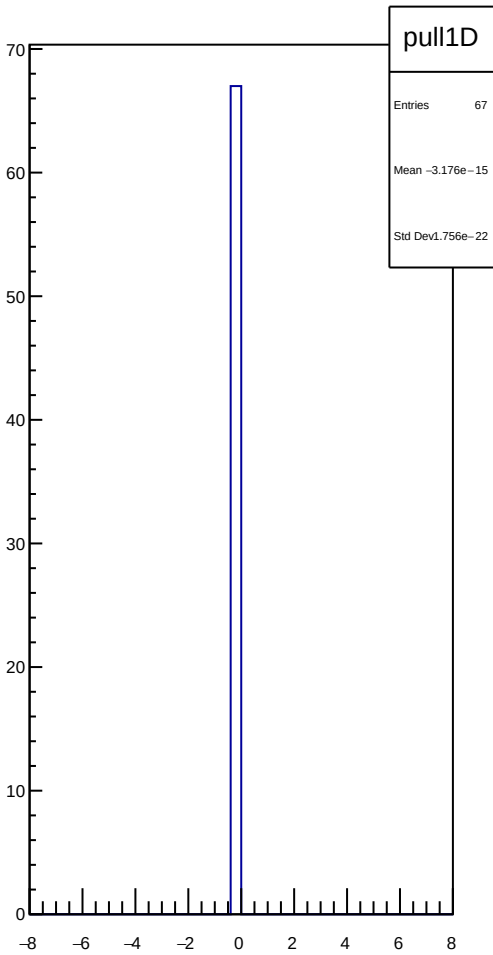
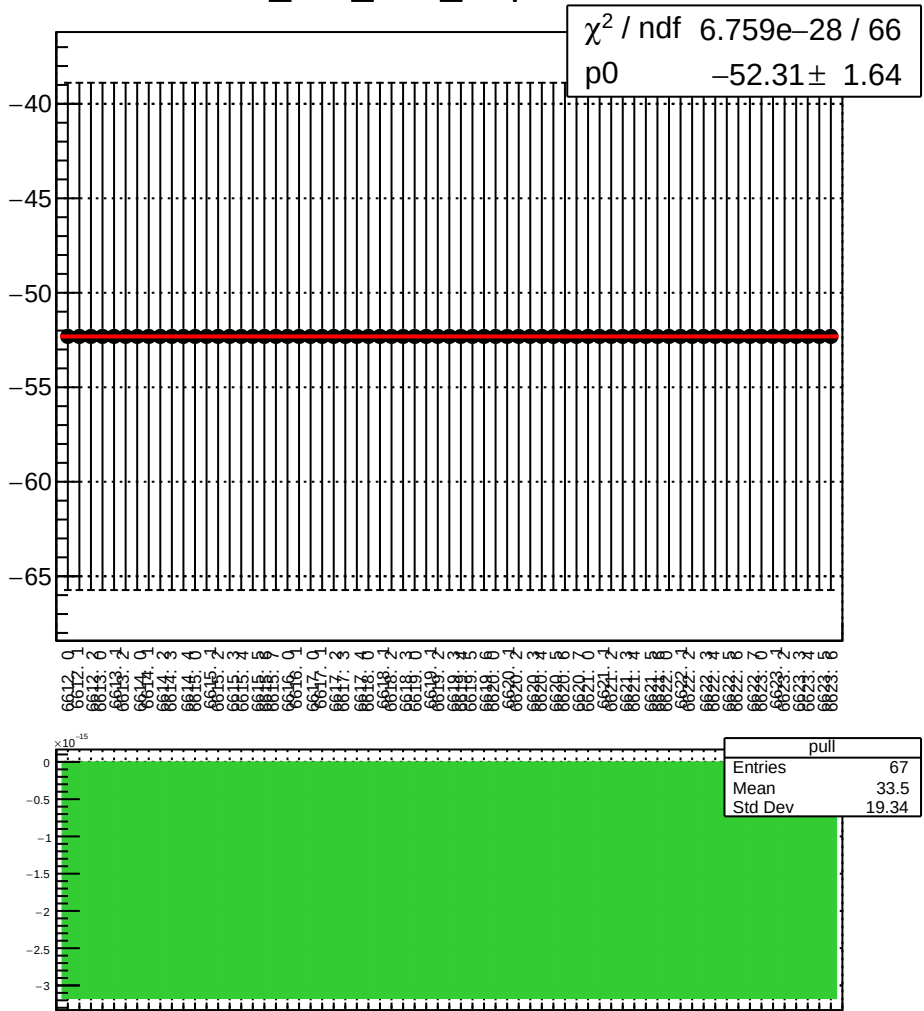
dit\_atl1\_4eY\_slope vs run



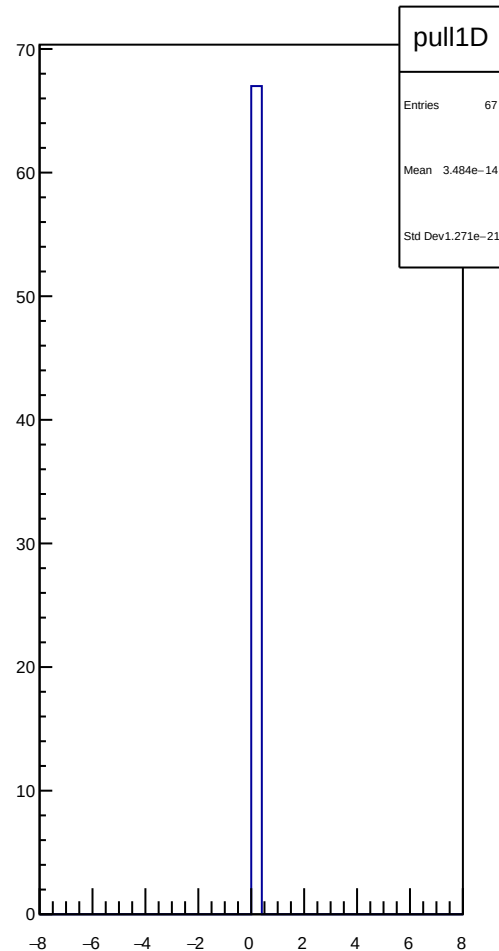
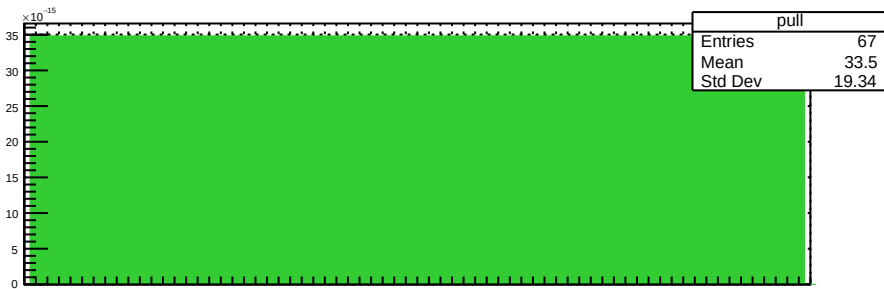
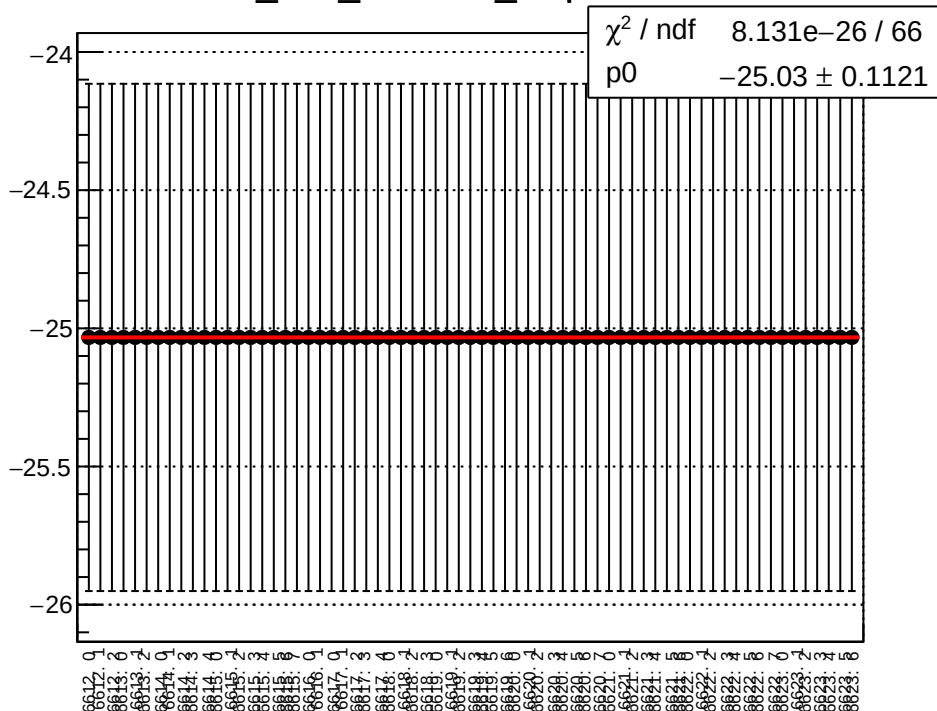
dit\_atl2\_4aX\_slope vs run



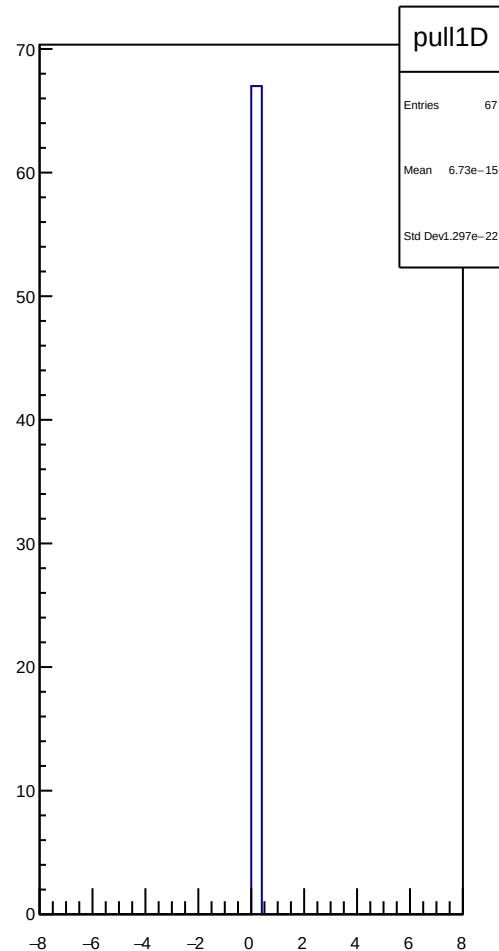
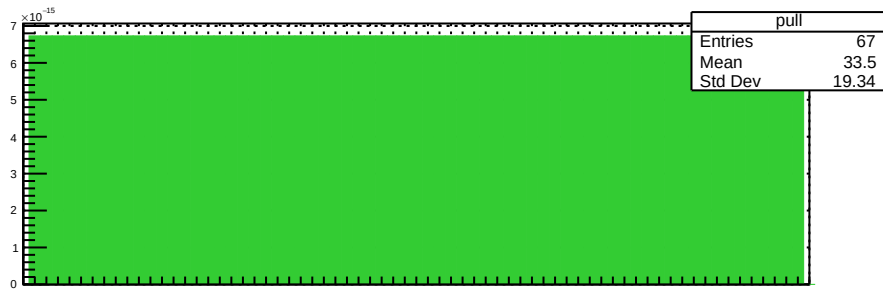
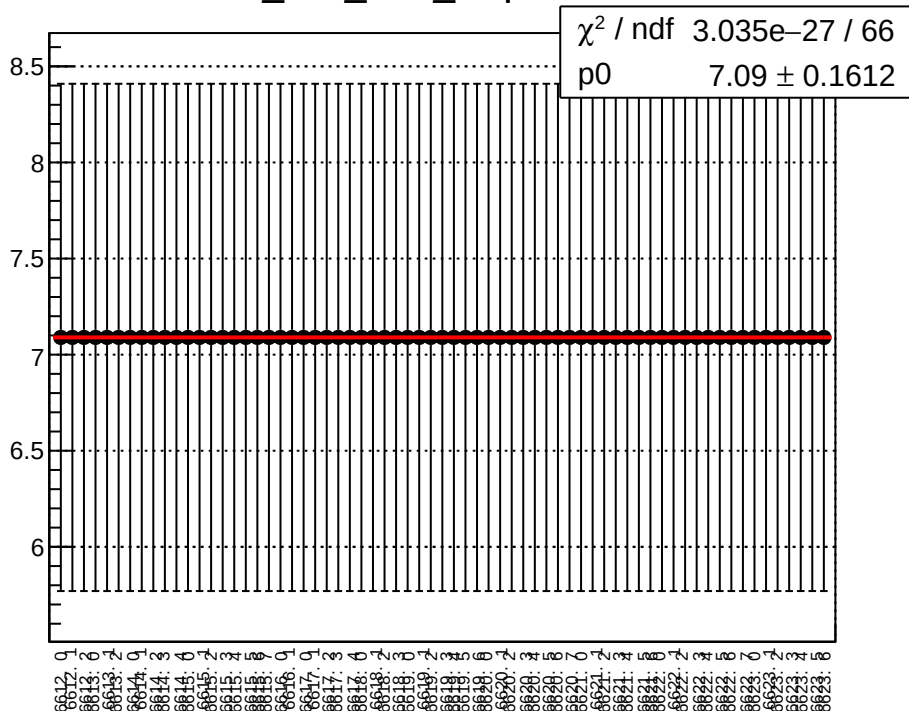
dit\_atl2\_4eX\_slope vs run



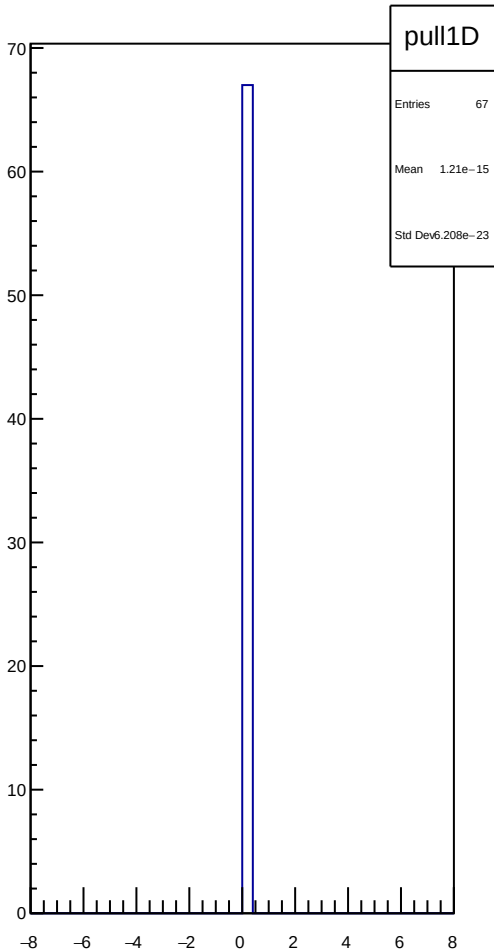
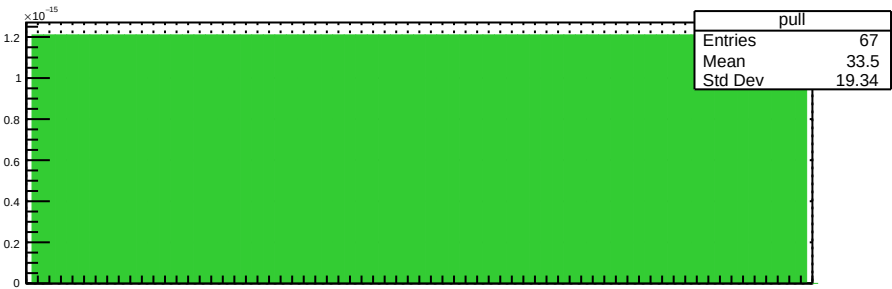
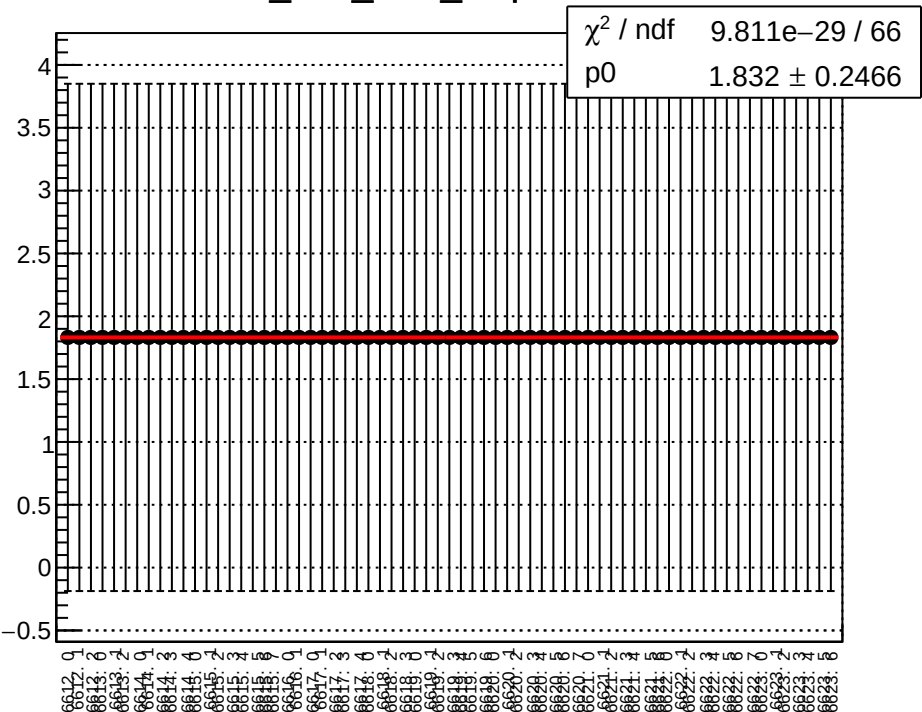
# dit\_atl2\_11X12X\_slope vs run



dit\_atl2\_4aY\_slope vs run

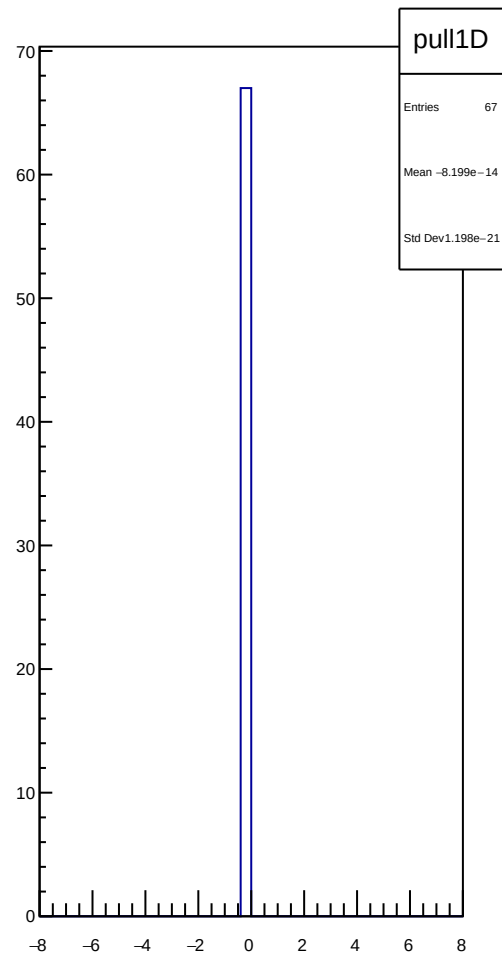
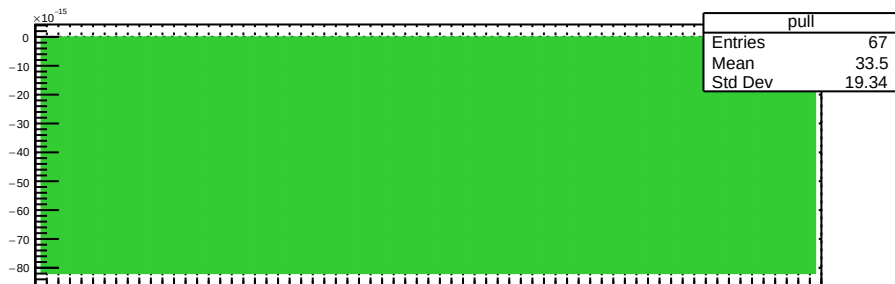
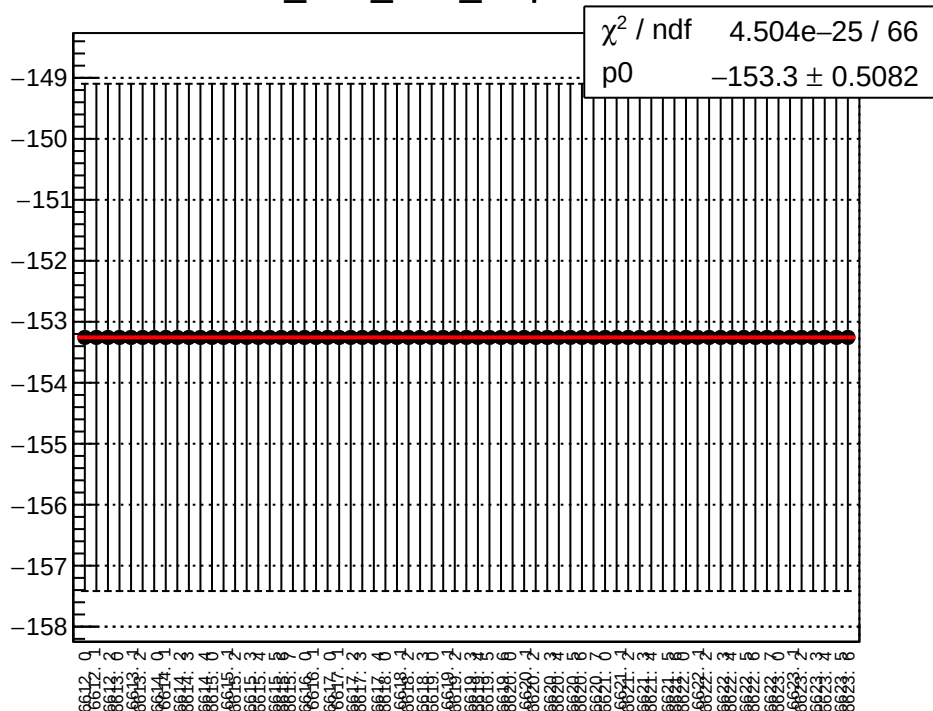


dit\_atl2\_4eY\_slope vs run

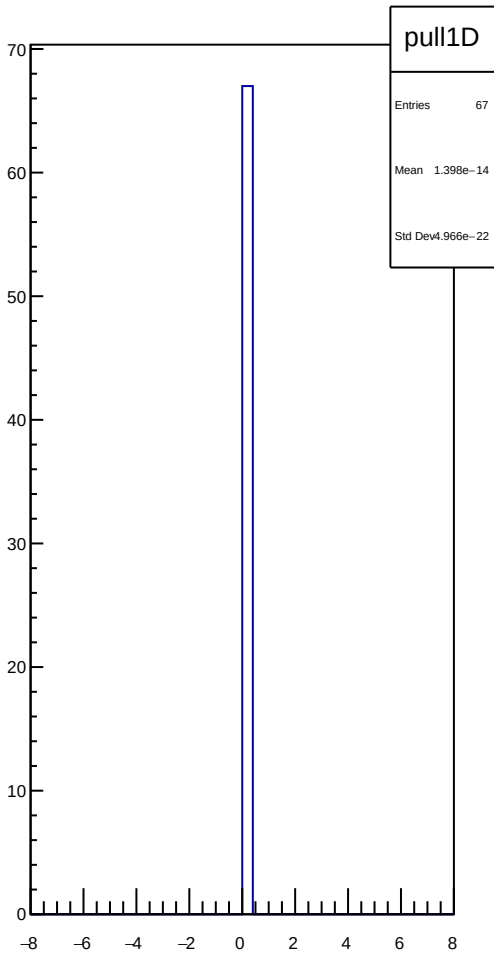
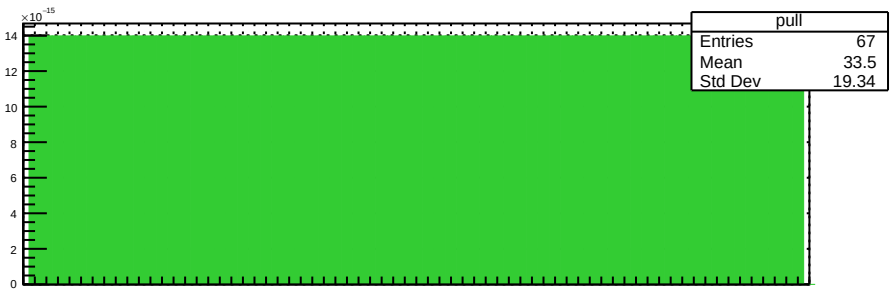
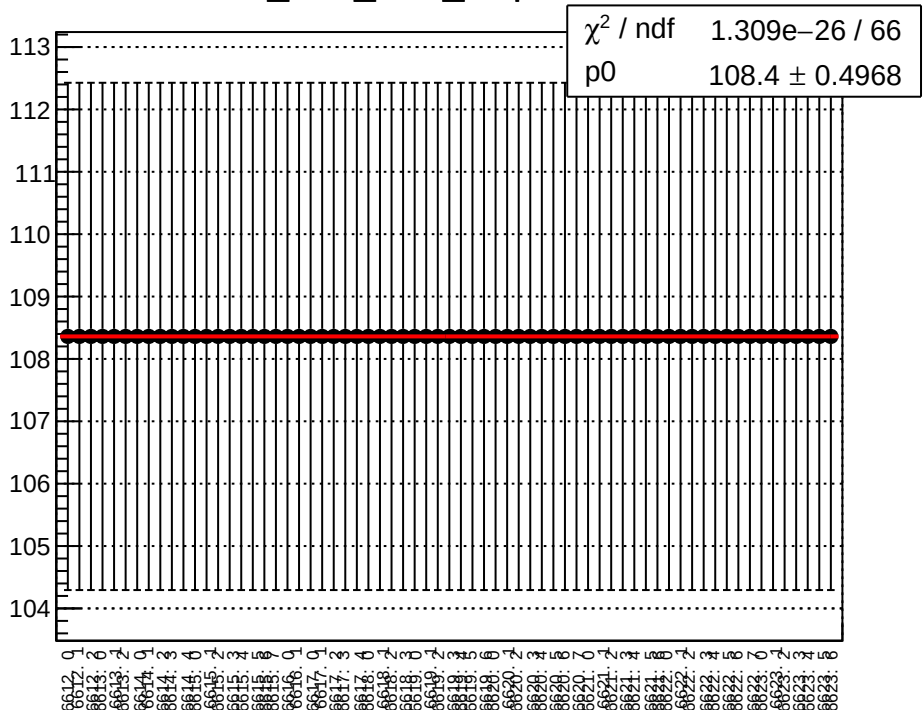




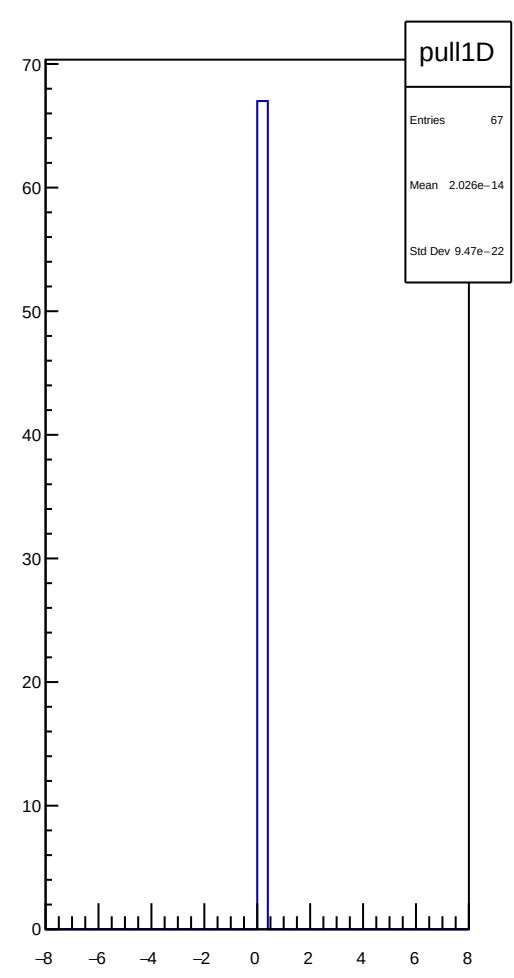
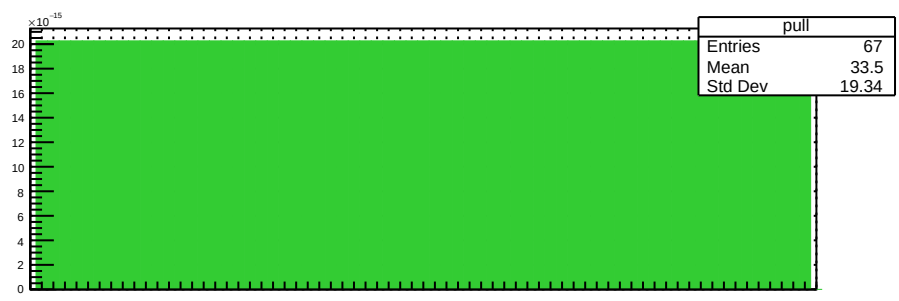
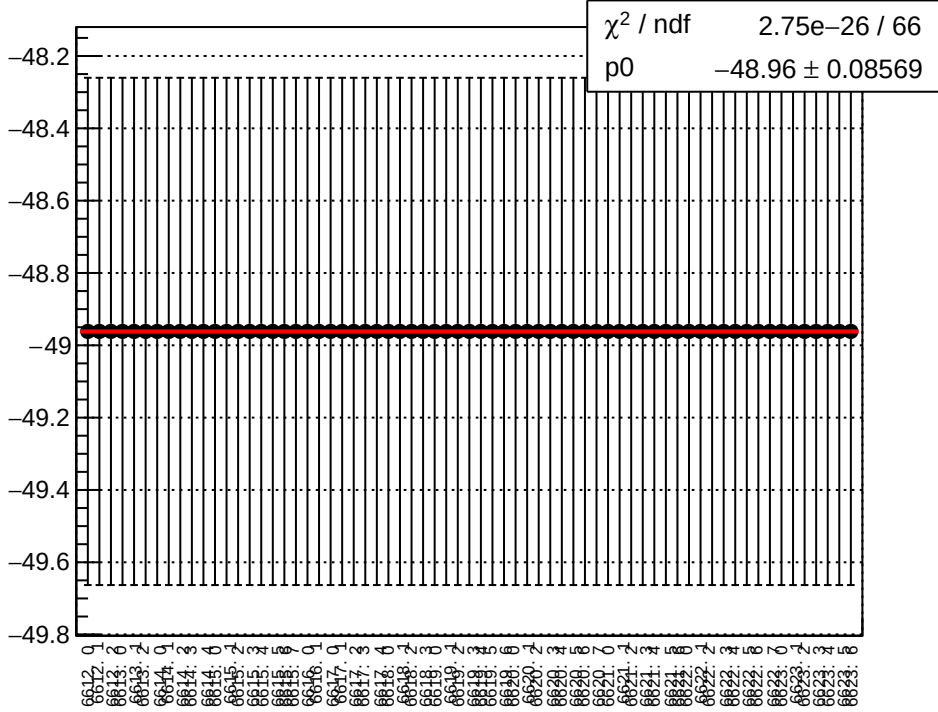
# dit\_atr1\_4aX\_slope vs run



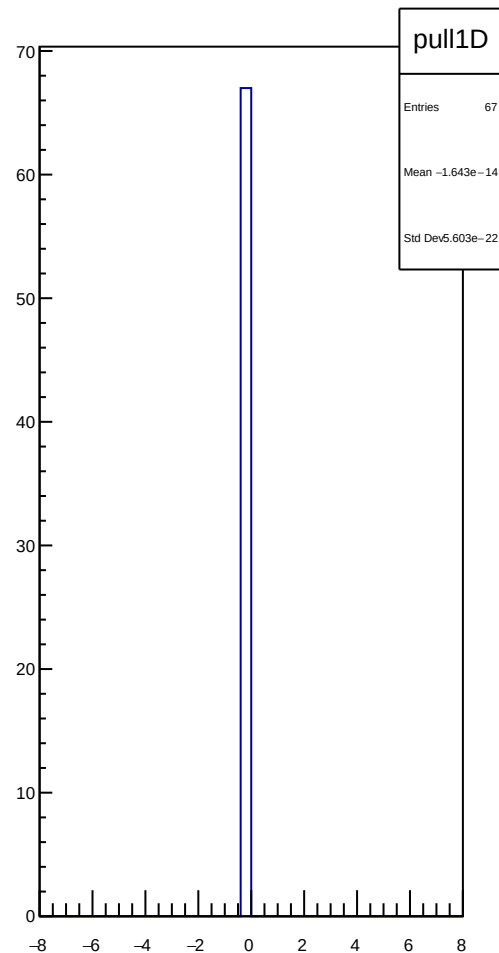
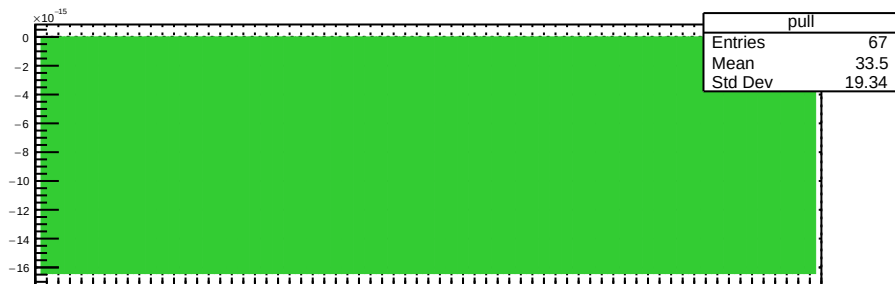
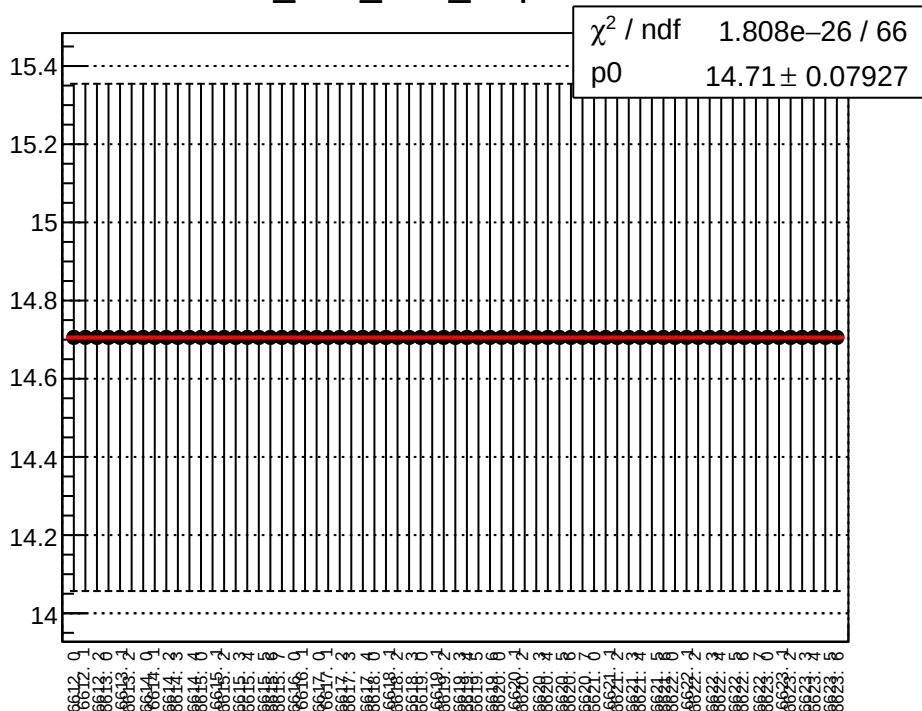
dit\_atr1\_4eX\_slope vs run



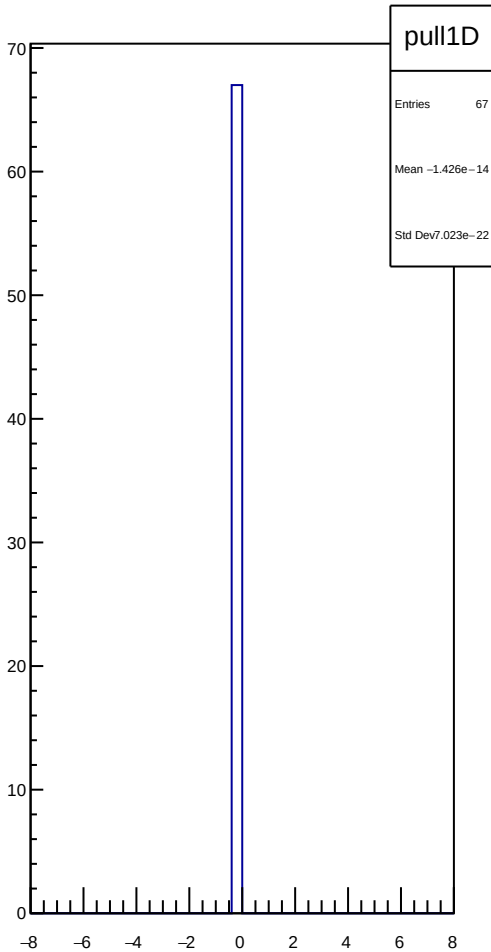
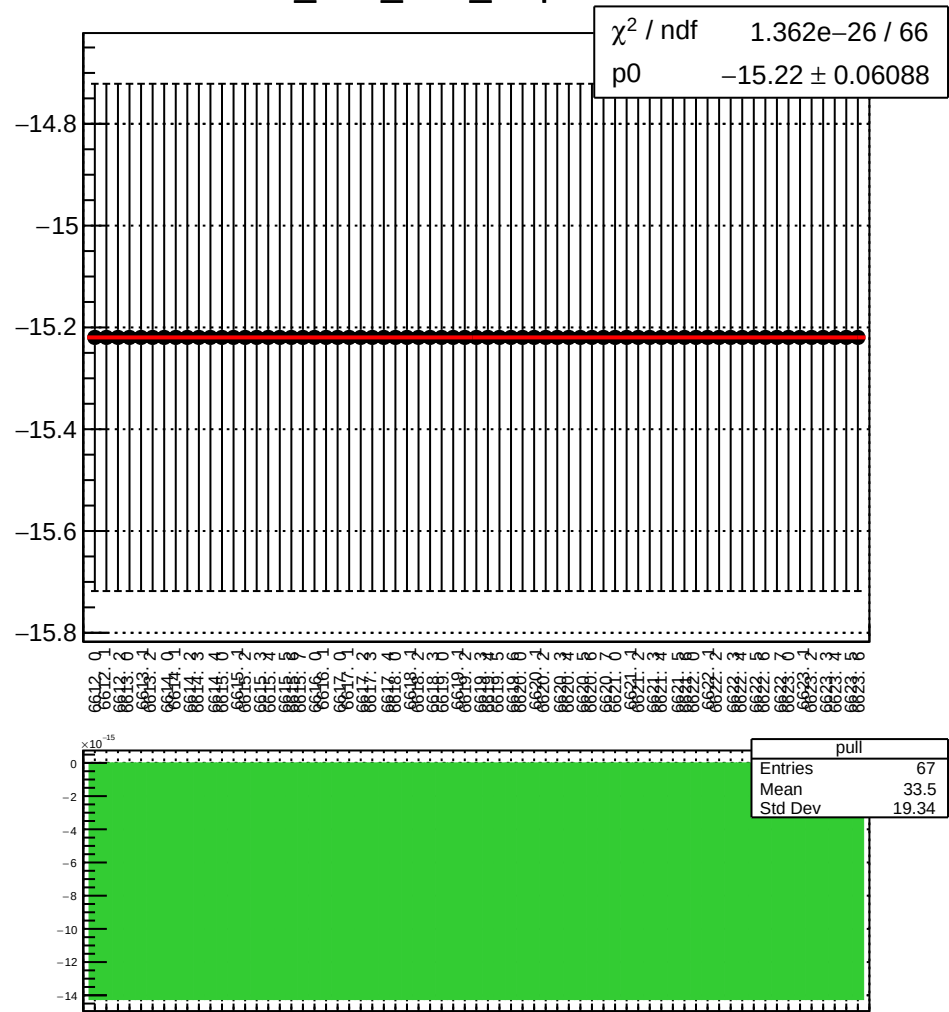
dit\_atr1\_11X12X\_slope vs run



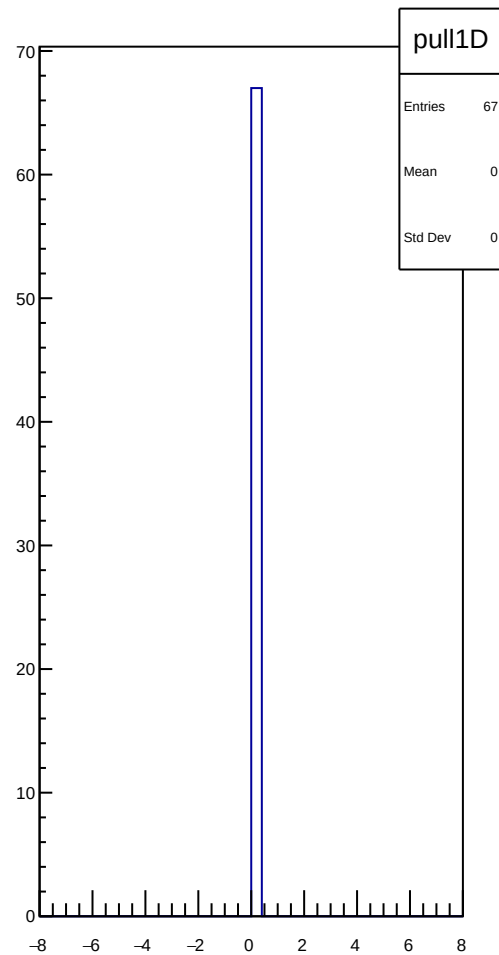
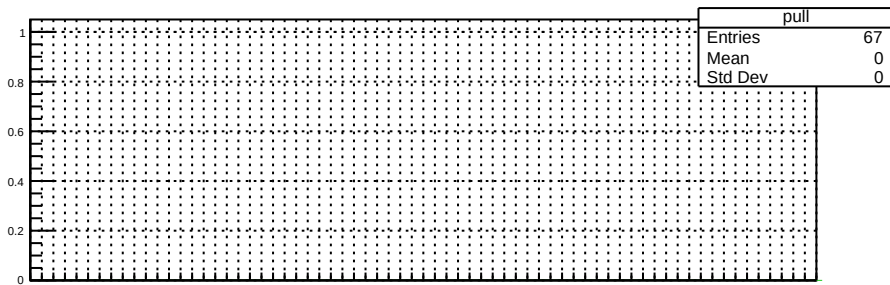
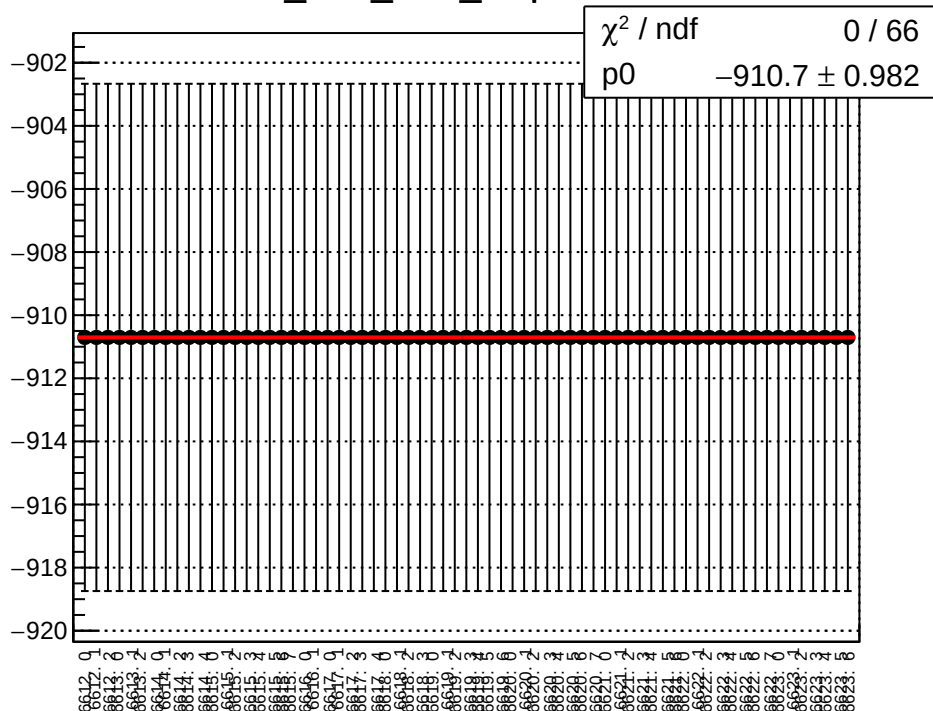
dit\_atr1\_4aY\_slope vs run



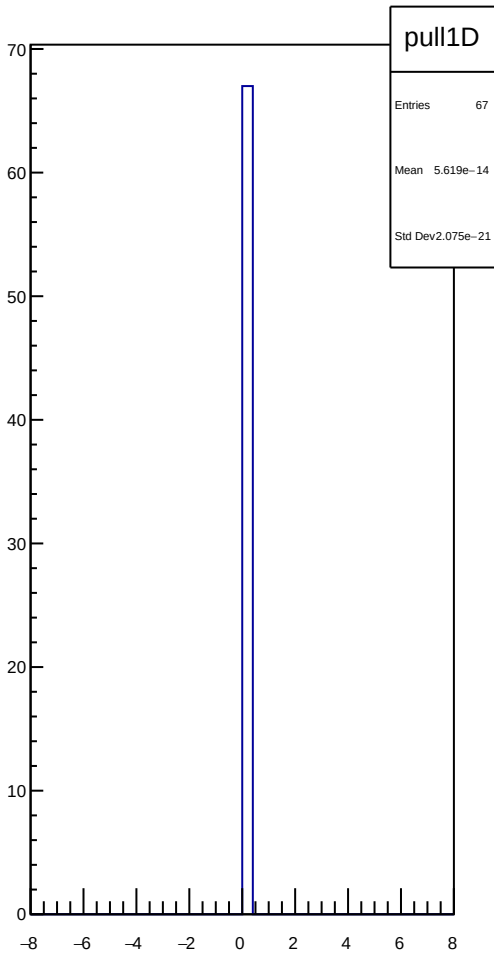
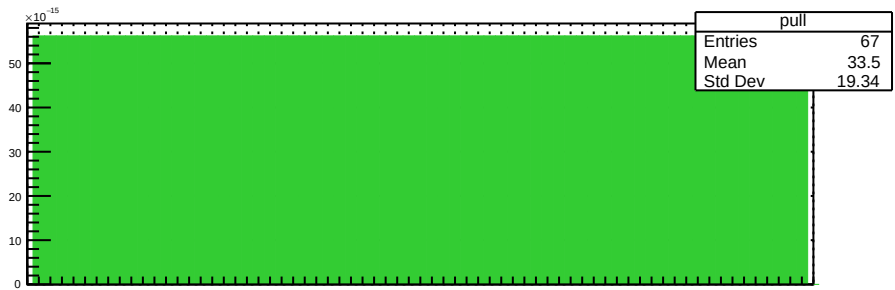
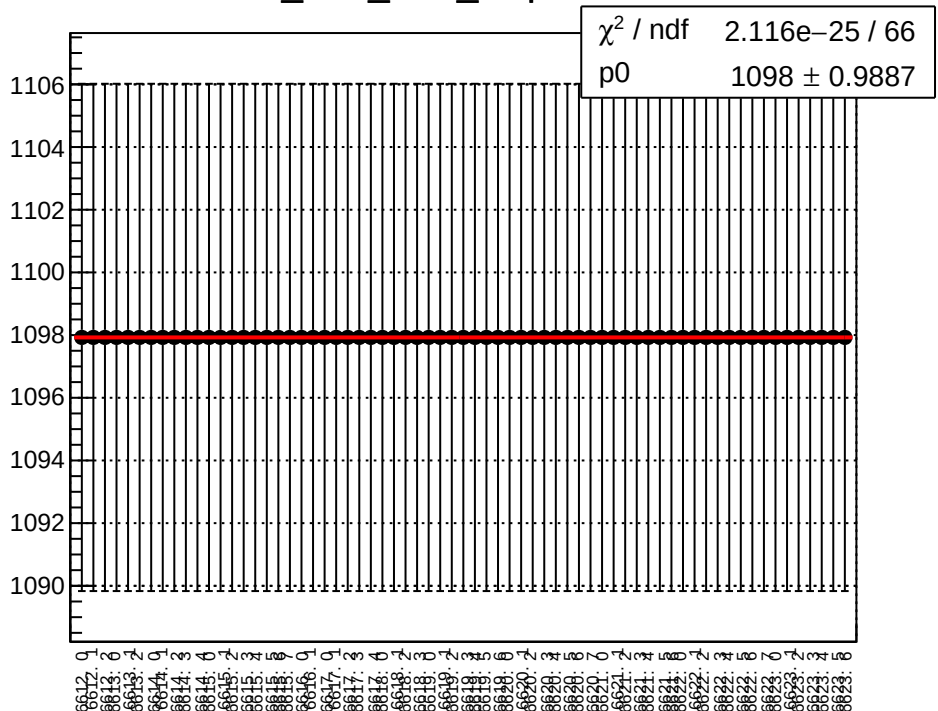
dit\_atr1\_4eY\_slope vs run



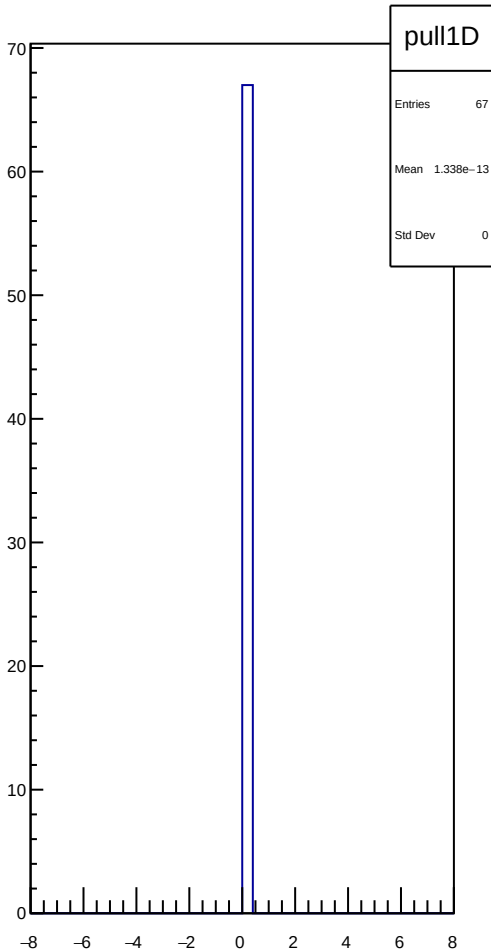
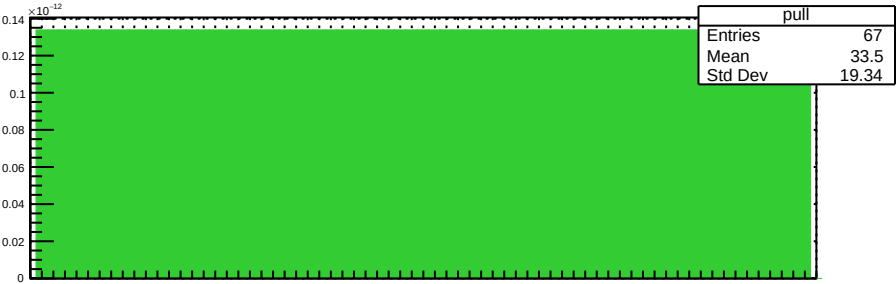
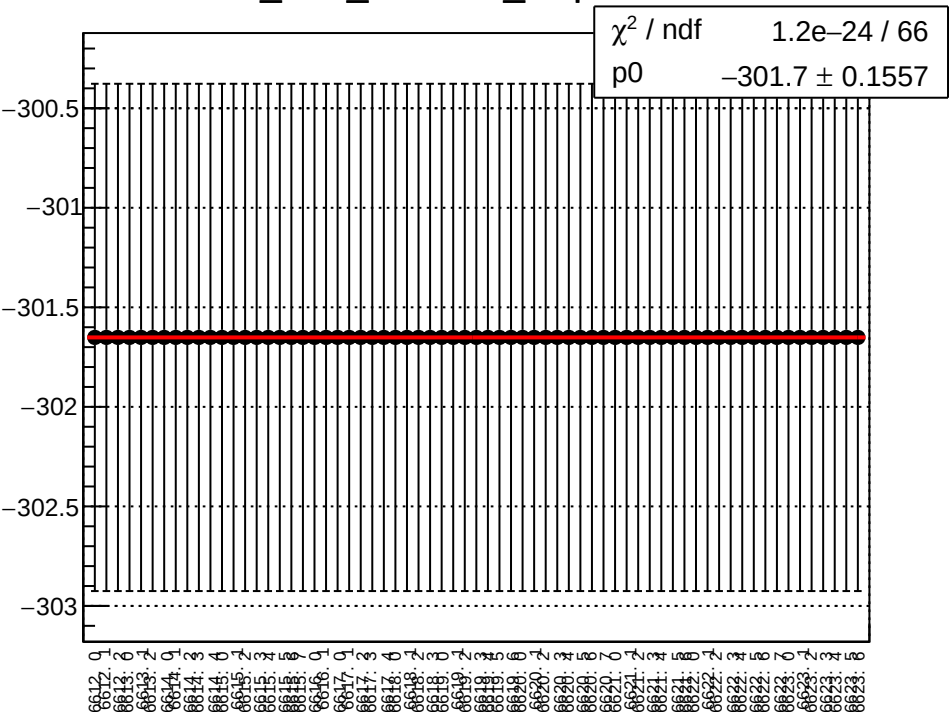
dit\_atr2\_4aX\_slope vs run



dit\_atr2\_4eX\_slope vs run

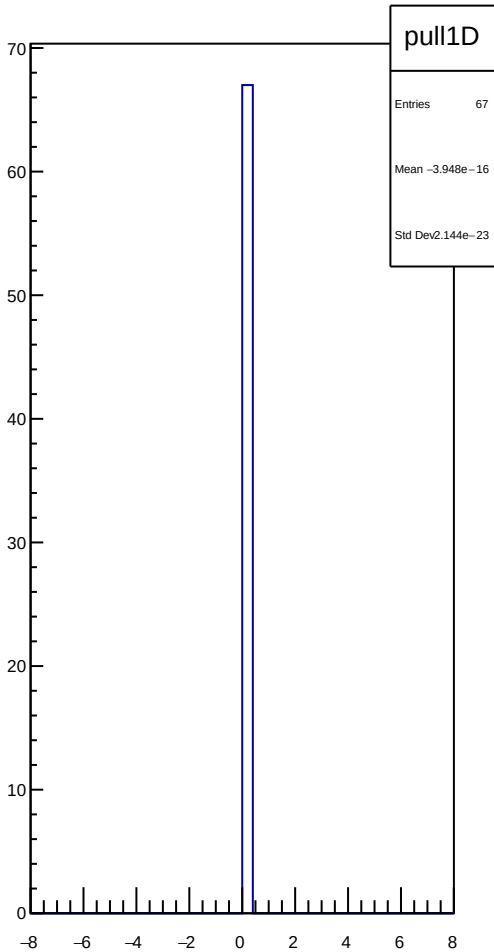
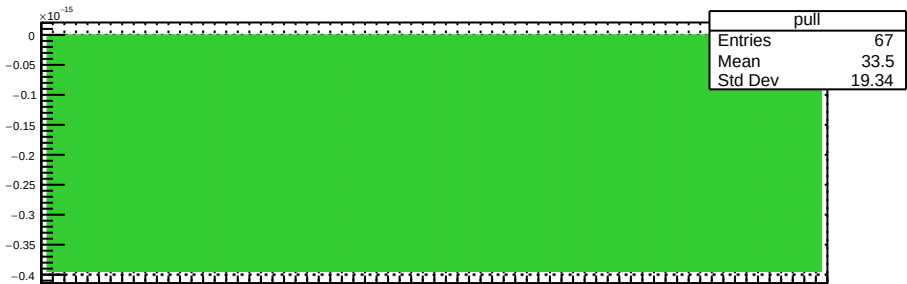
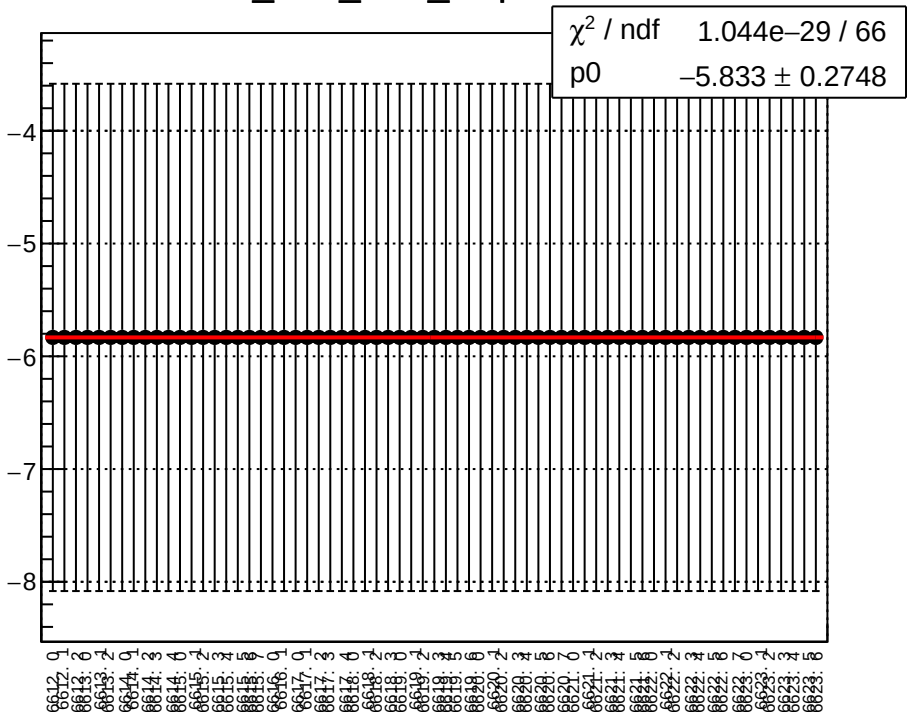


dit\_atr2\_11X12X\_slope vs run

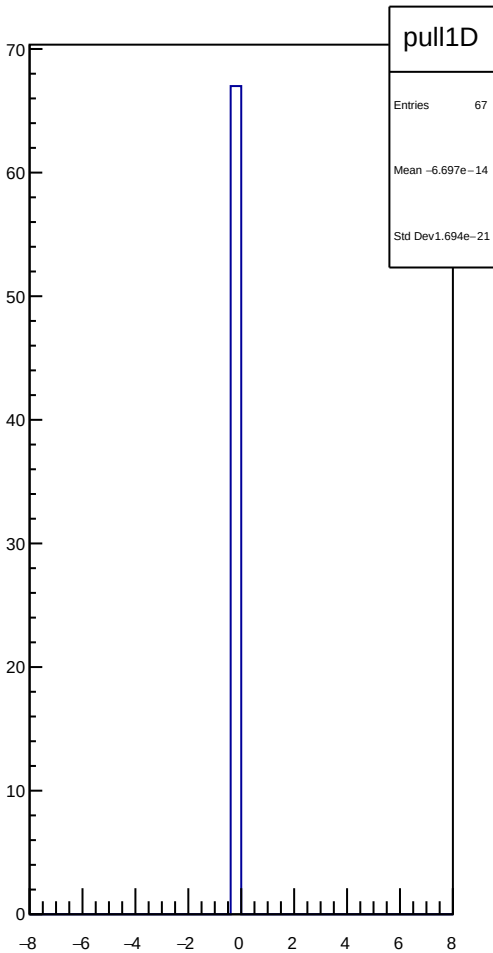
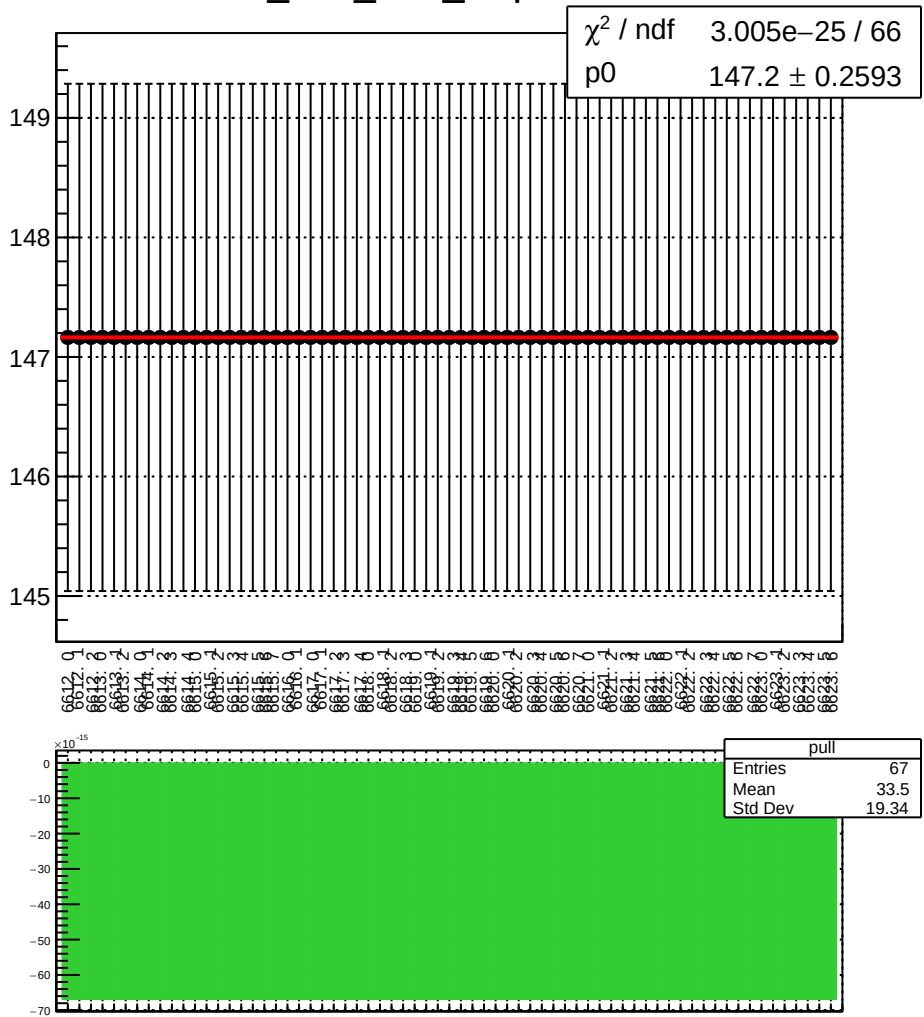




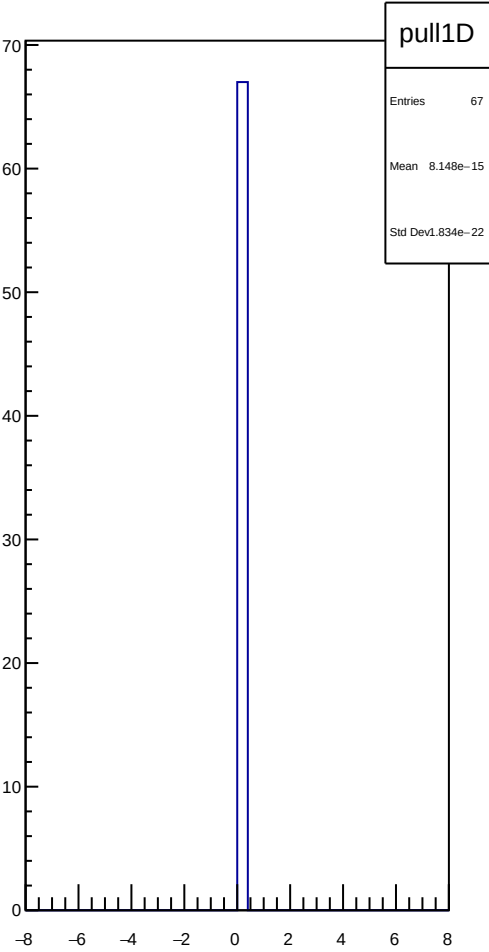
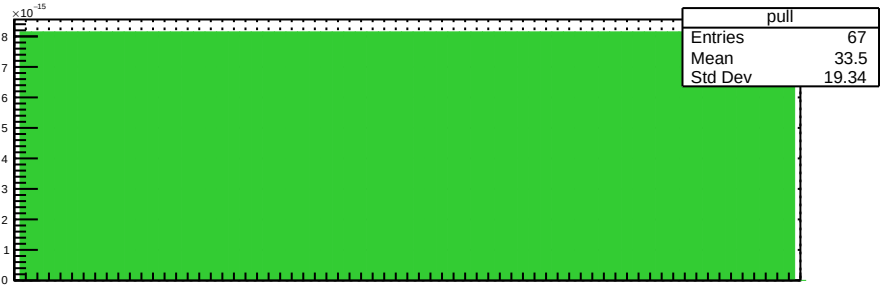
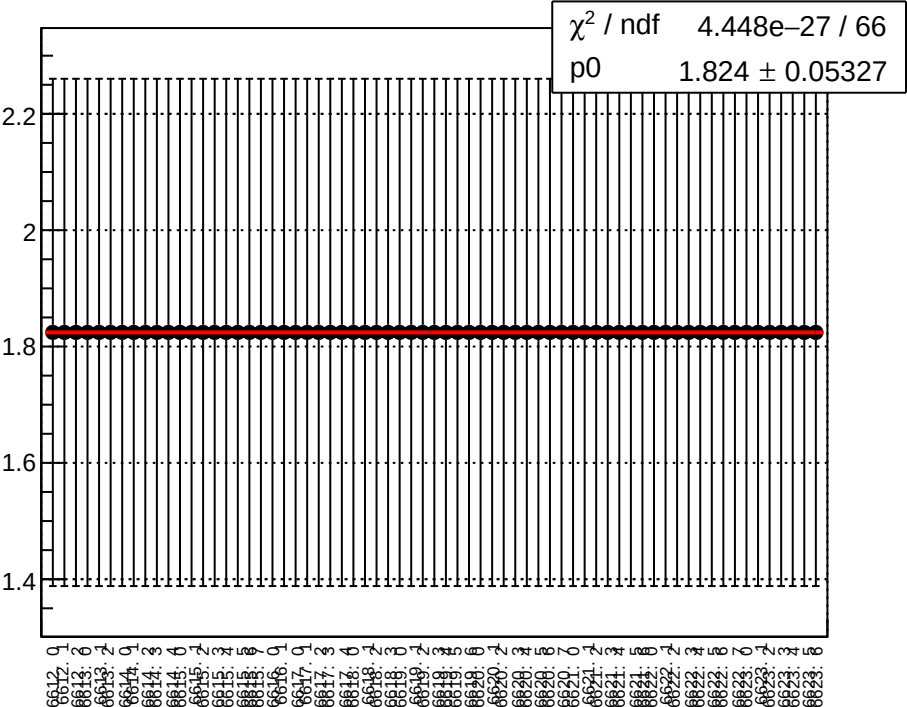
dit\_atr2\_4aY\_slope vs run



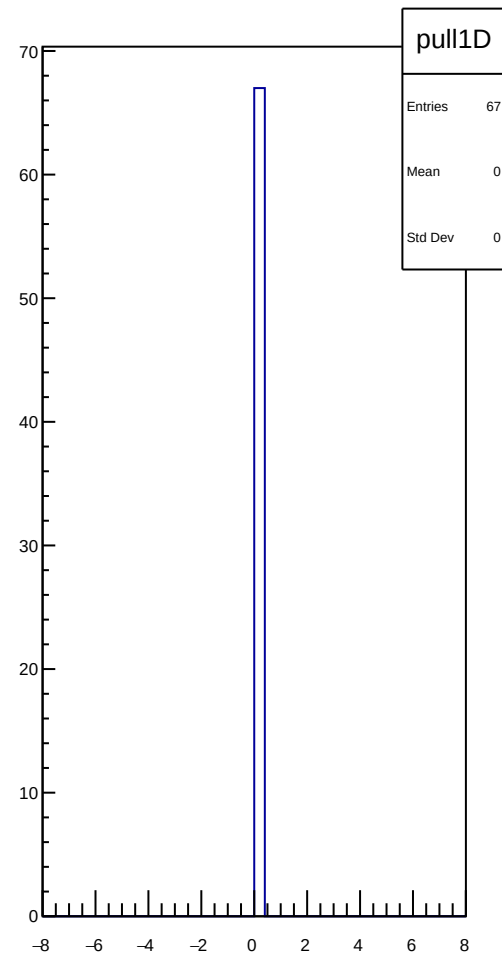
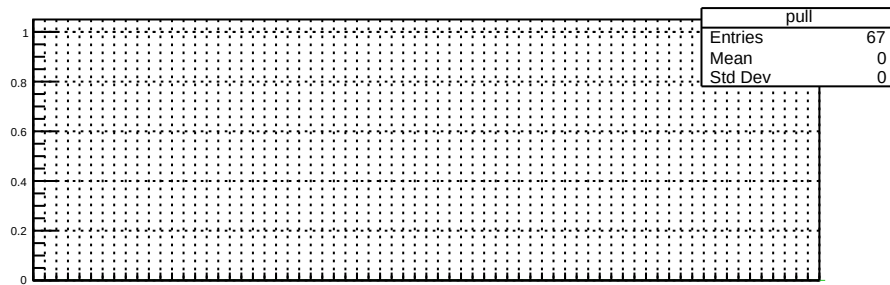
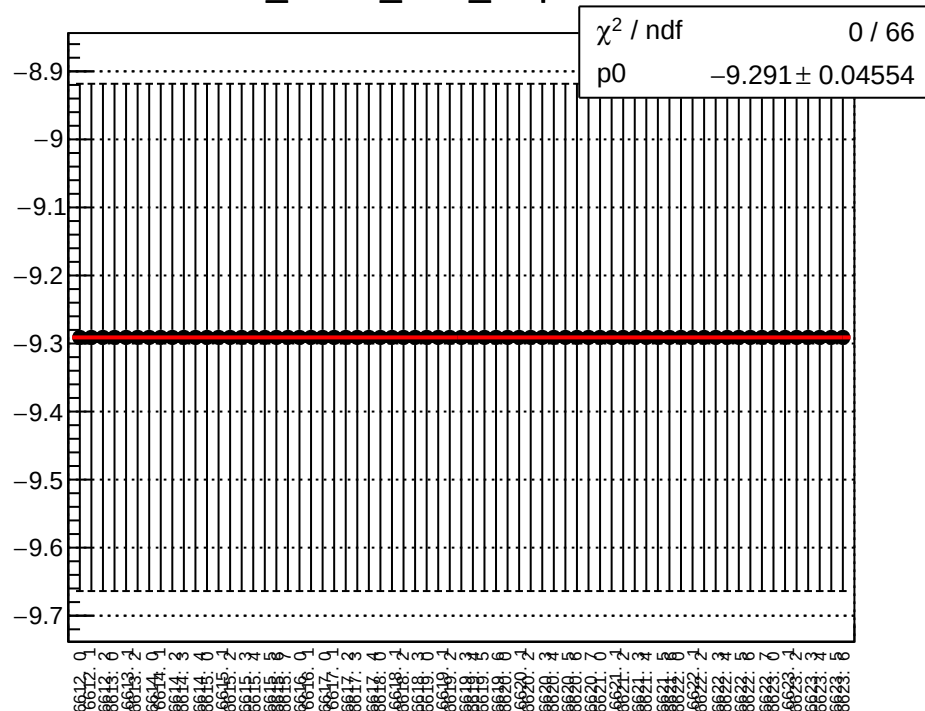
dit\_atr2\_4eY\_slope vs run



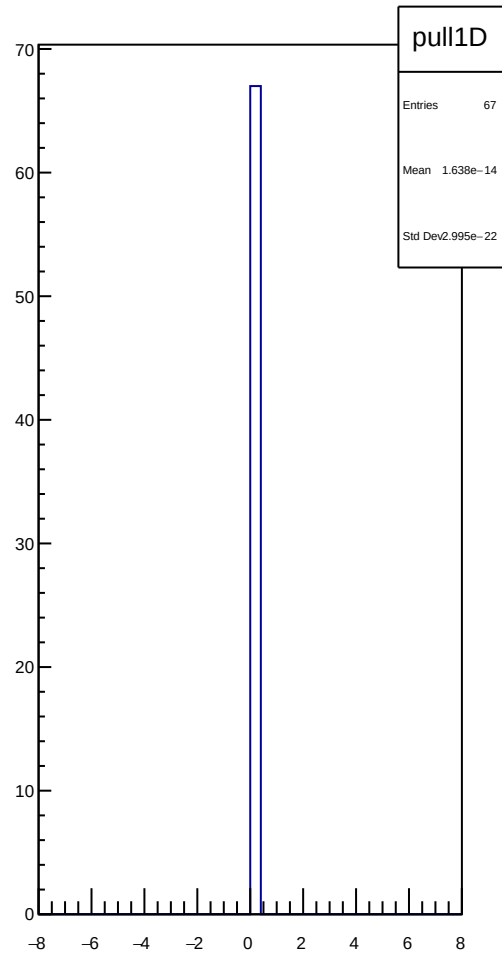
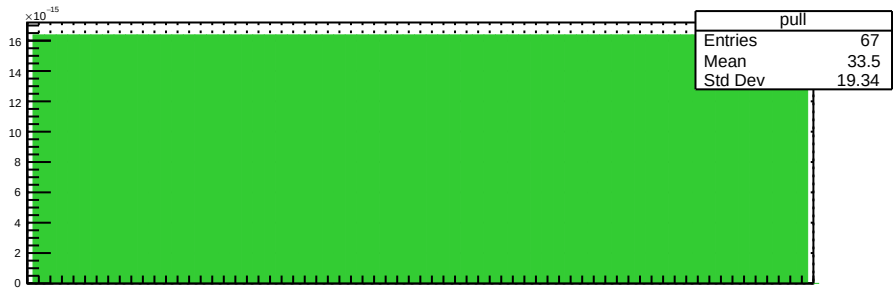
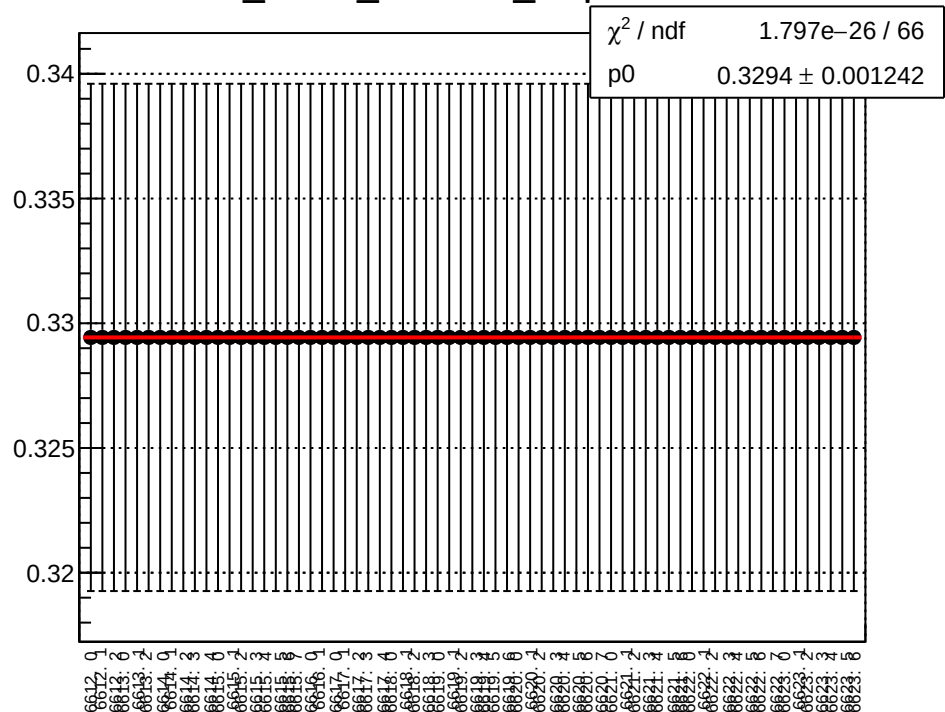
dit\_sam1\_4aX\_slope vs run



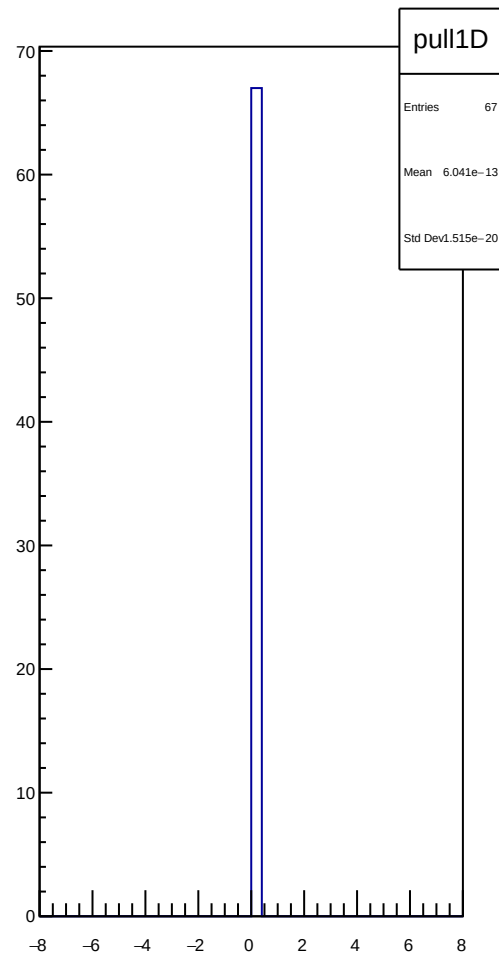
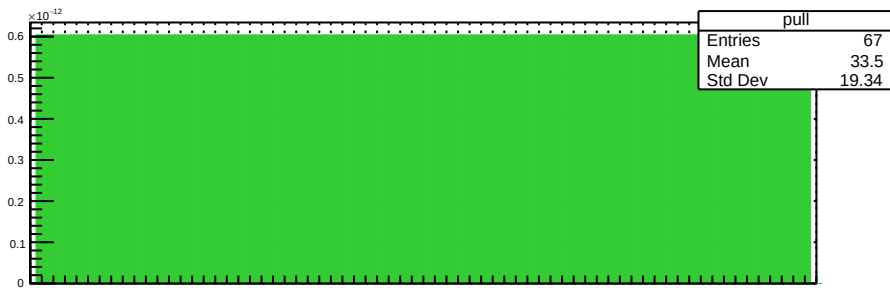
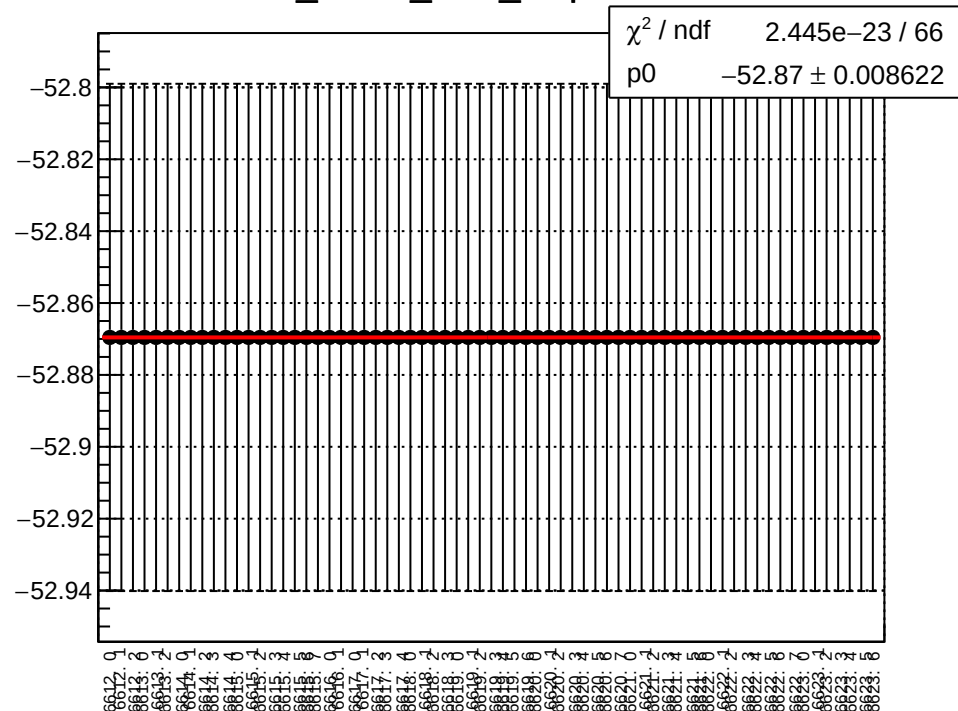
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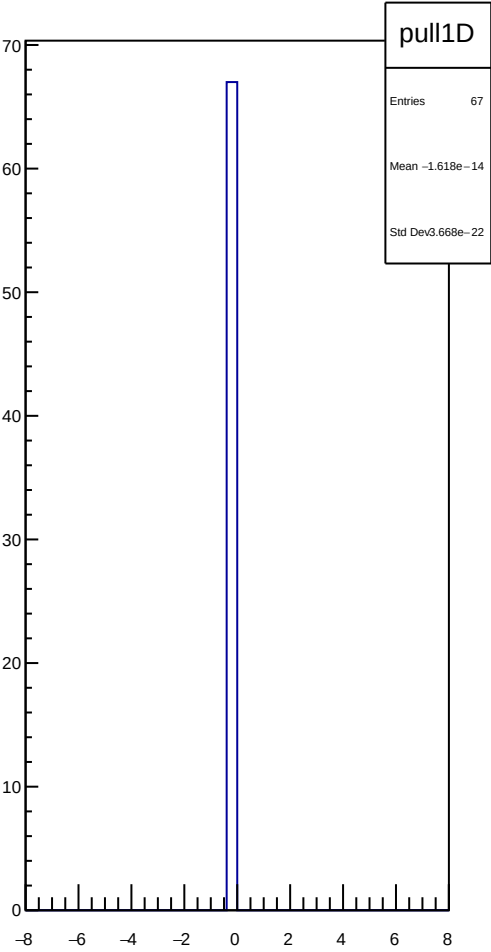
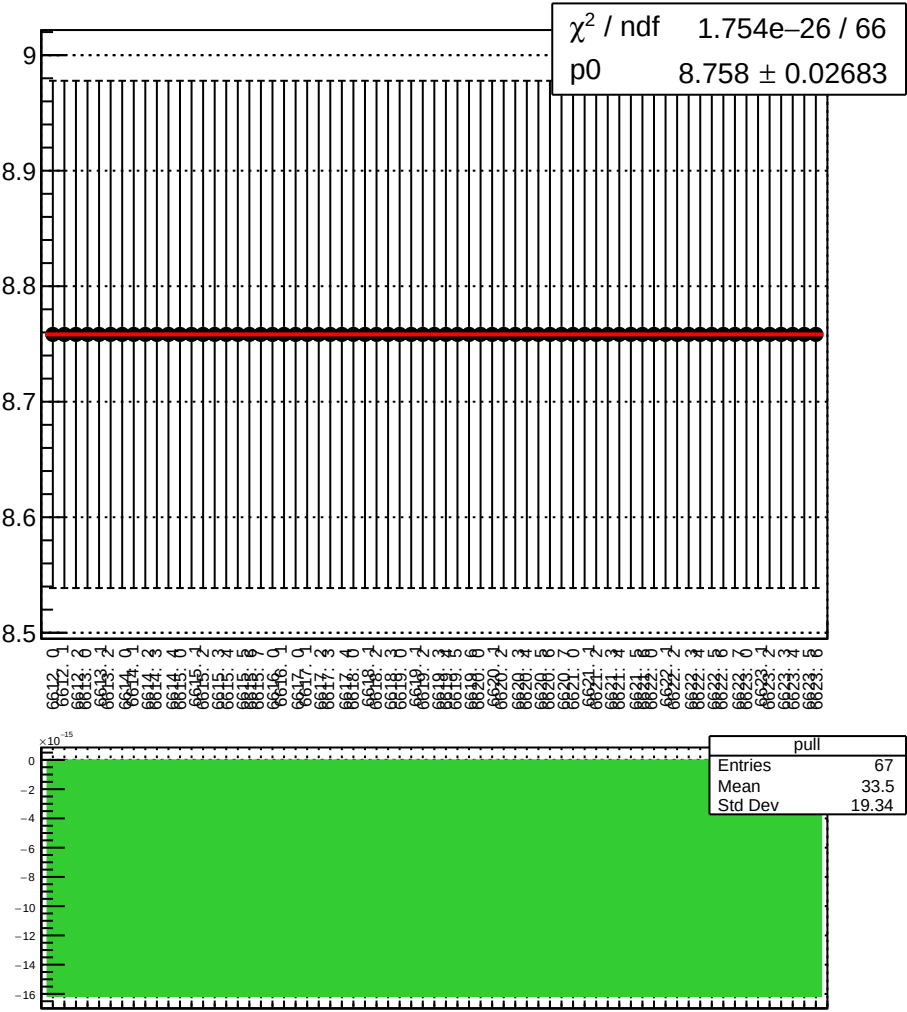
dit\_sam1\_11X12X\_slope vs run



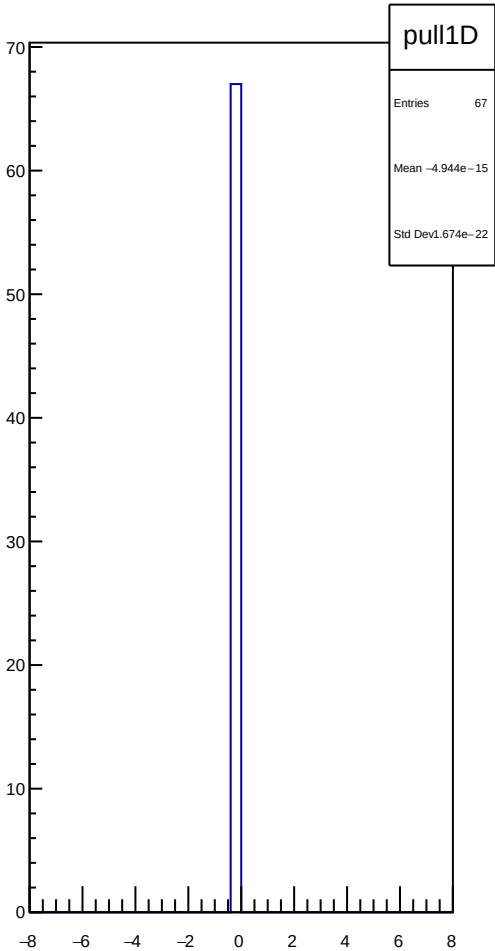
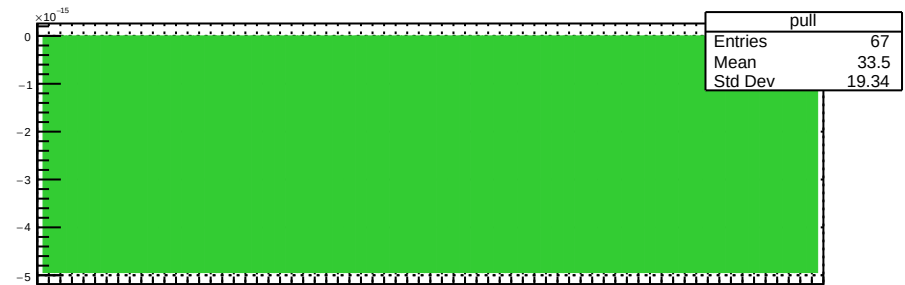
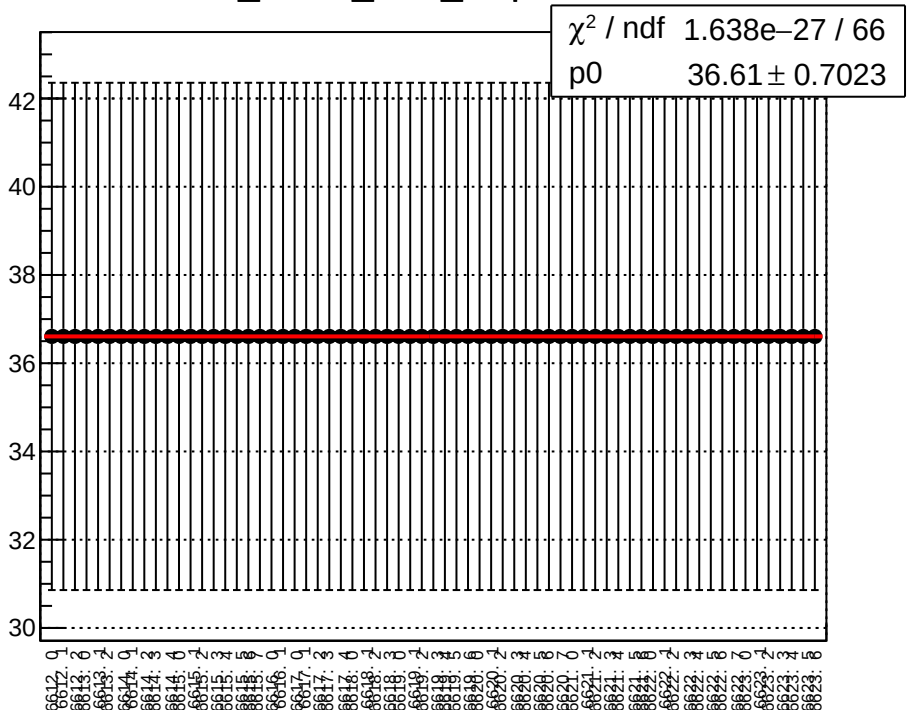
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dit\_sam1\_4eY\_slope vs run

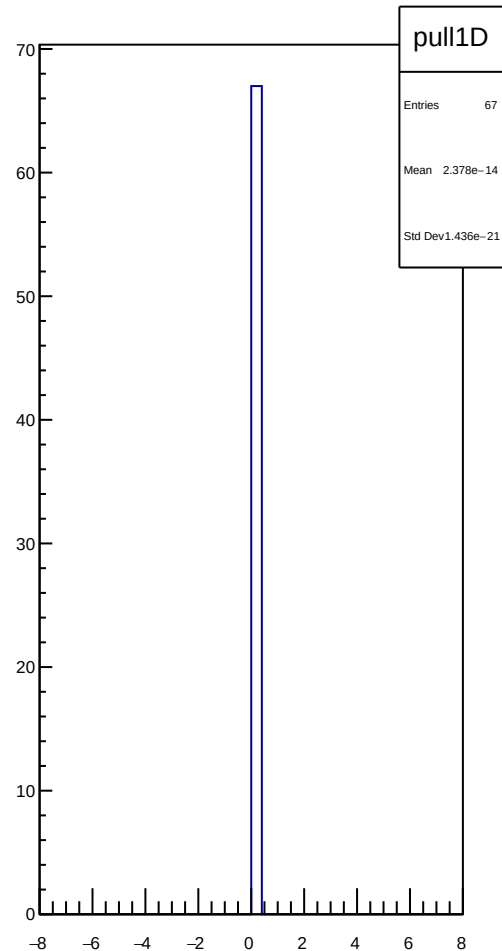
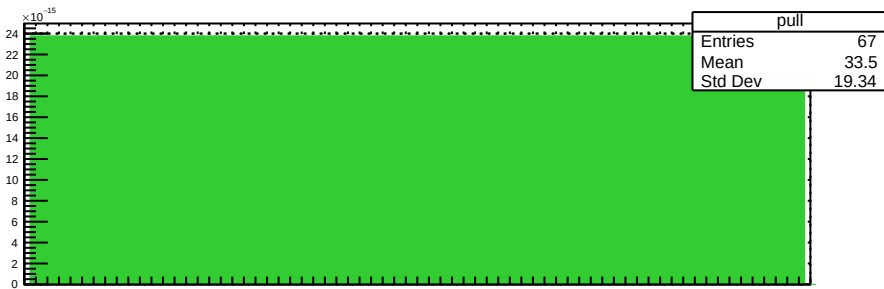
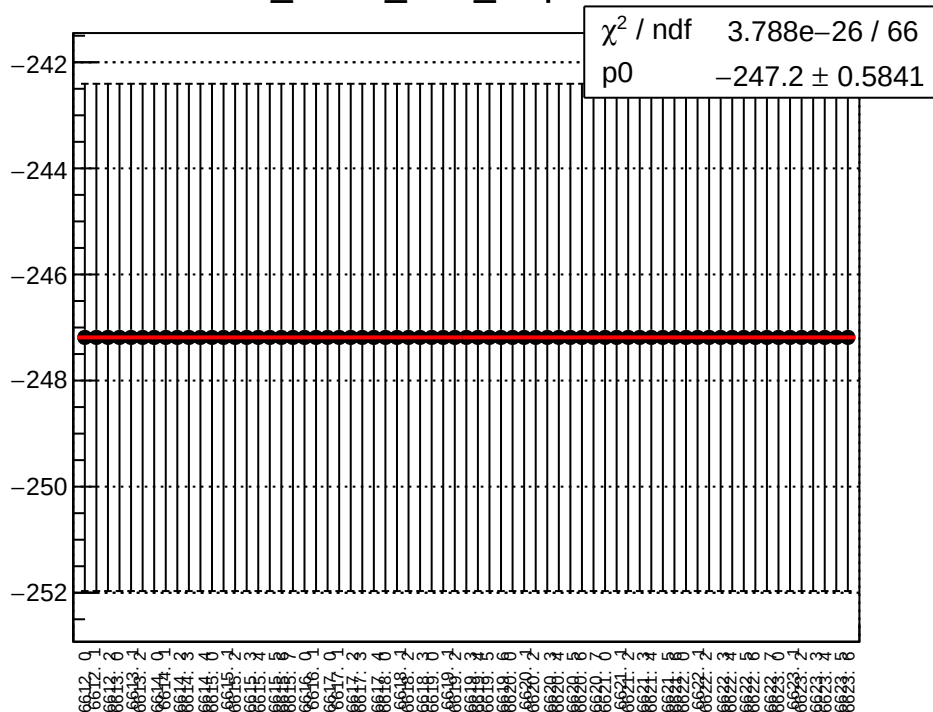


dit\_sam2\_4aX\_slope vs run

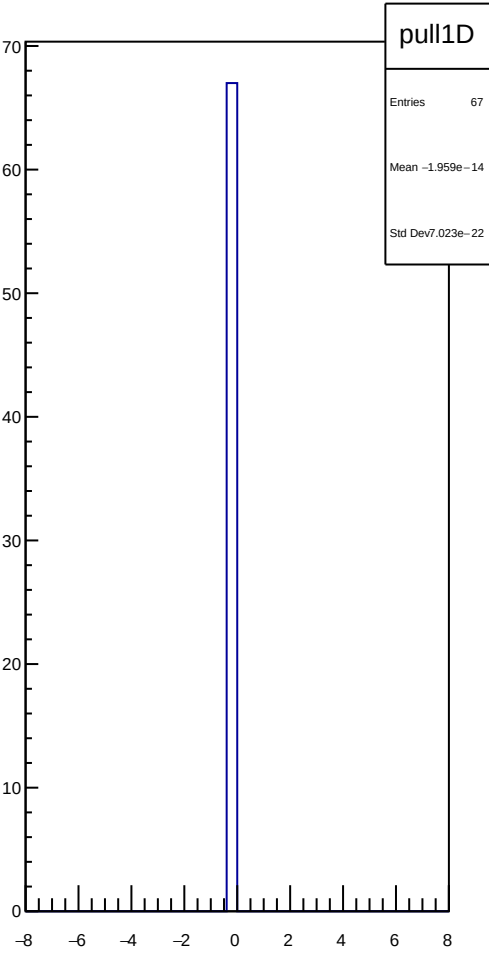
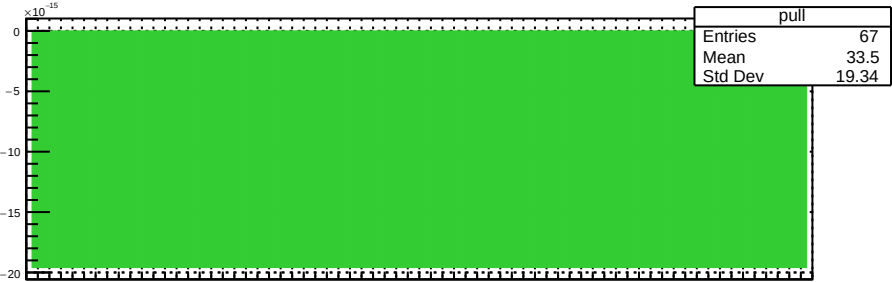
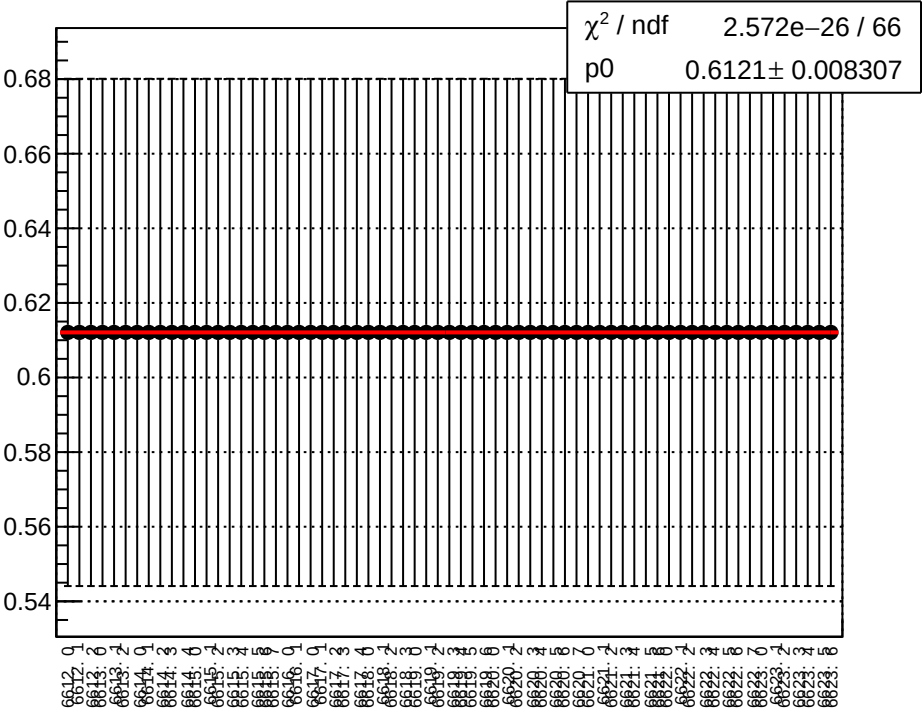




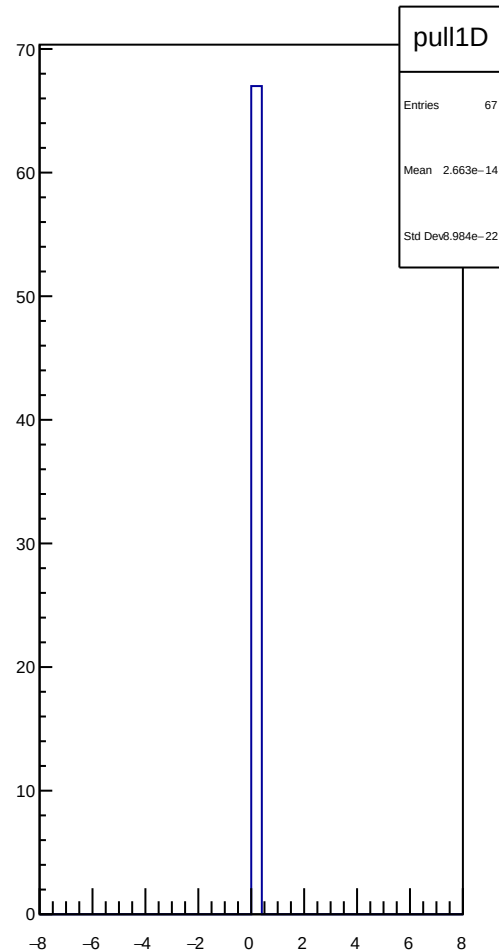
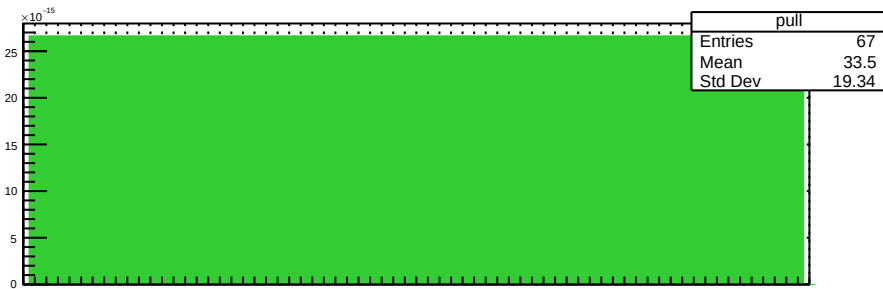
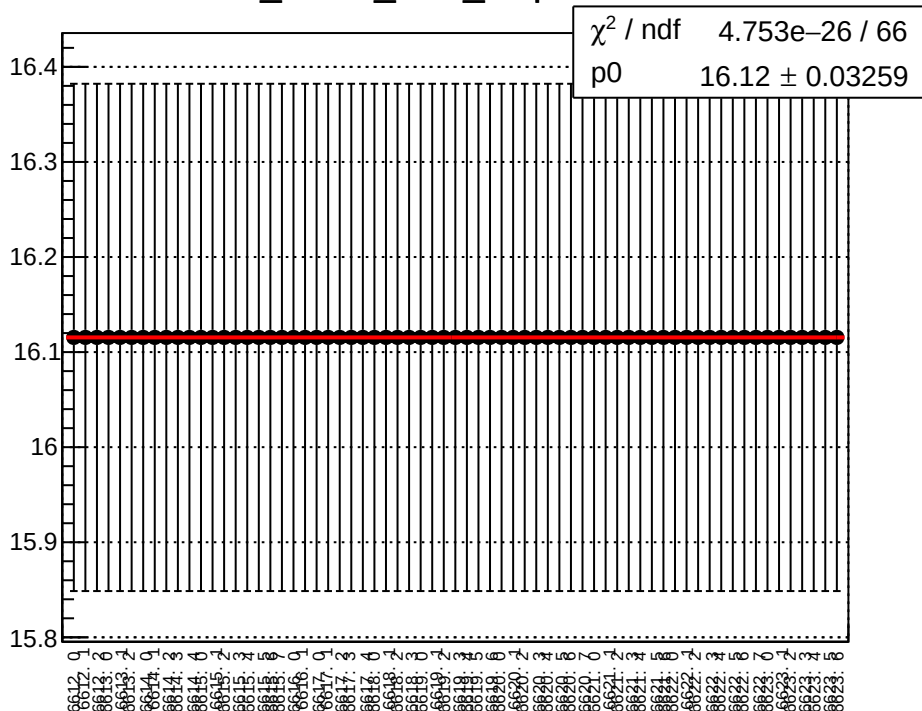
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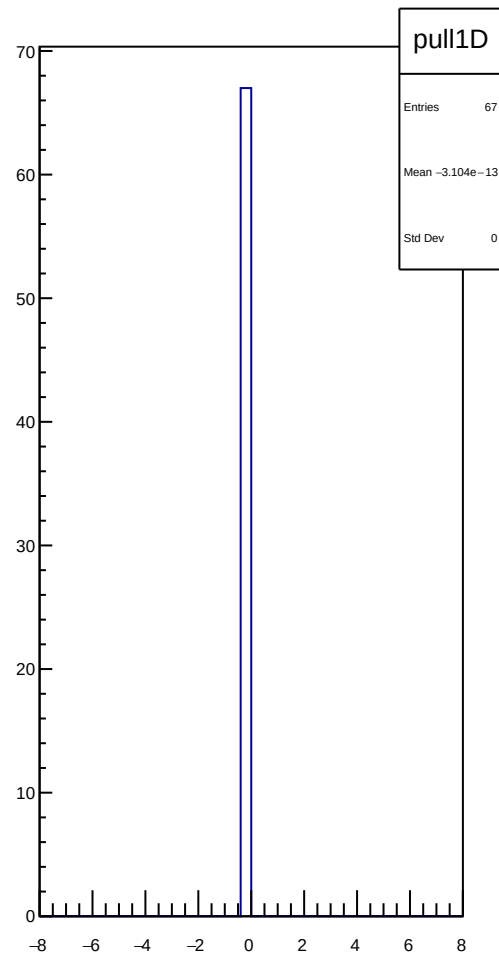
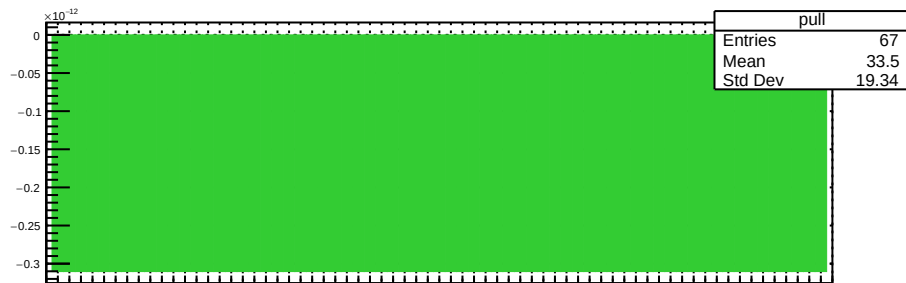
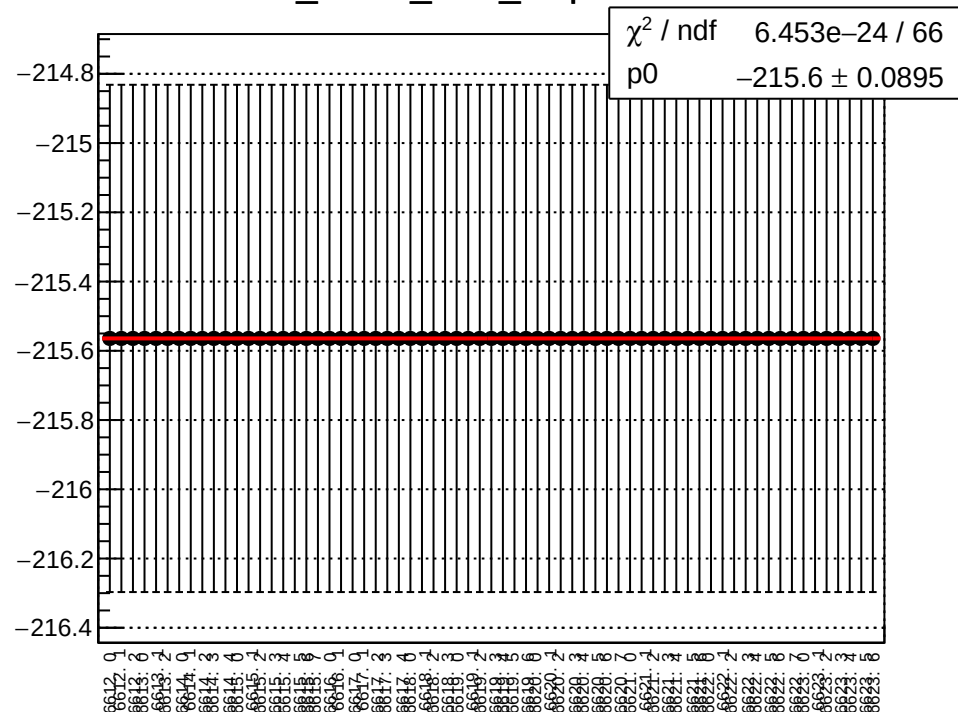
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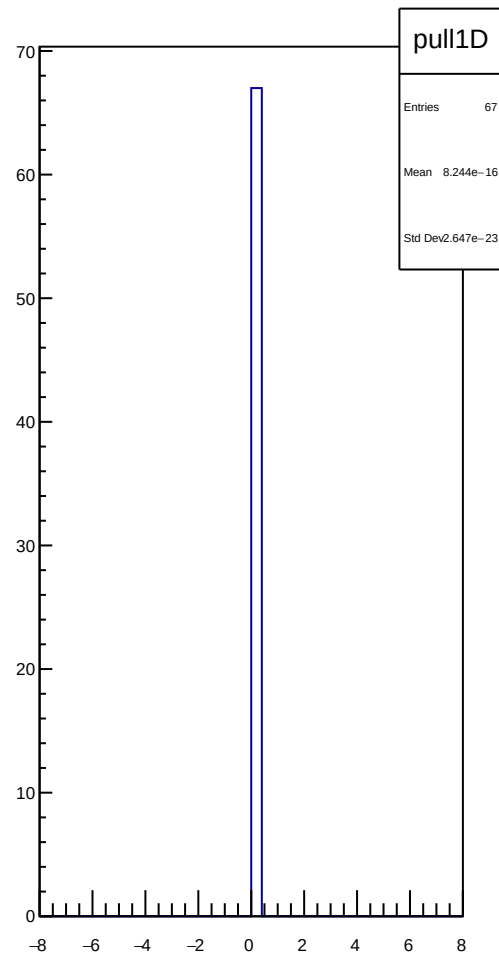
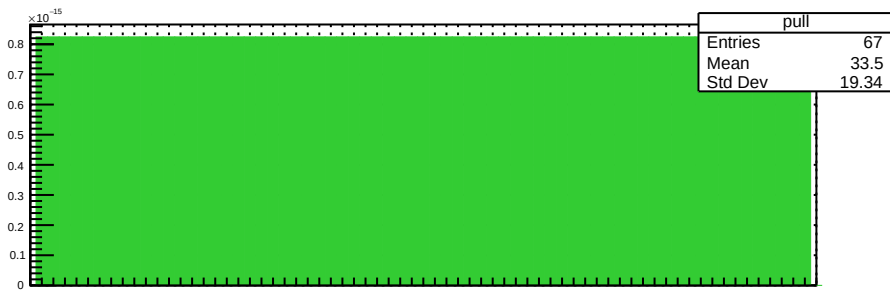
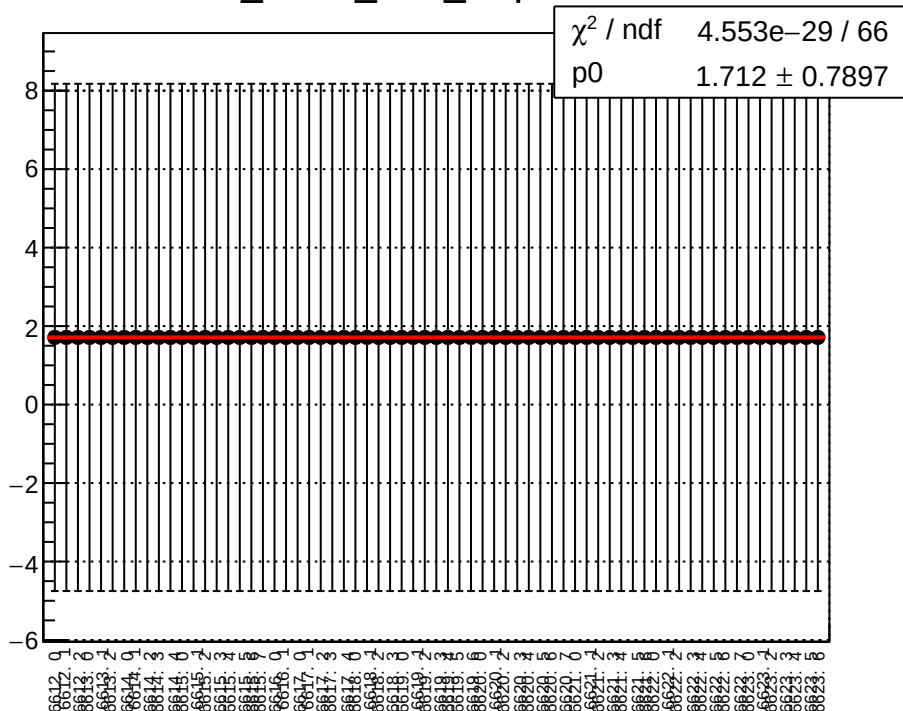
dit\_sam2\_4aY\_slope vs run



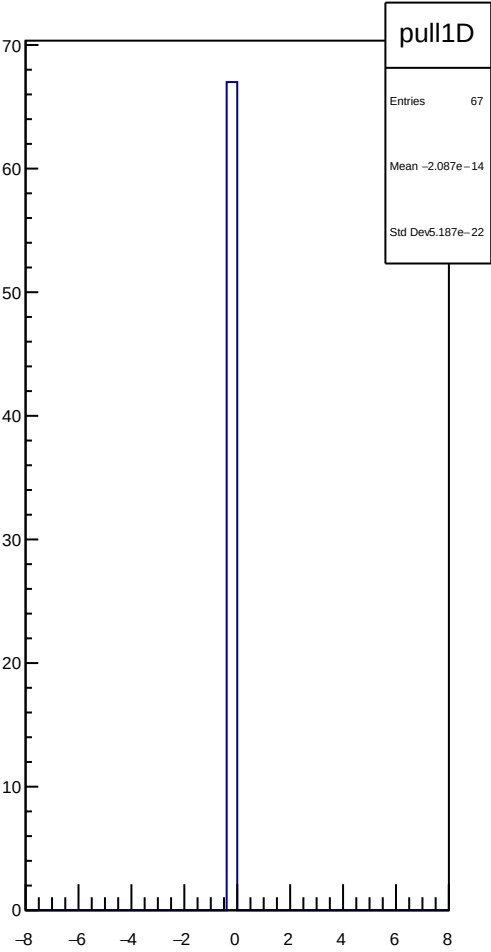
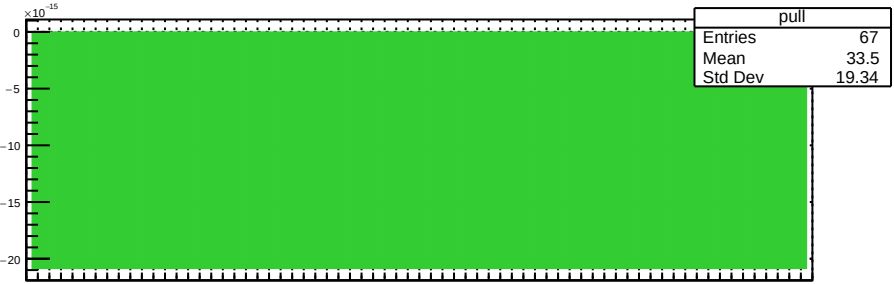
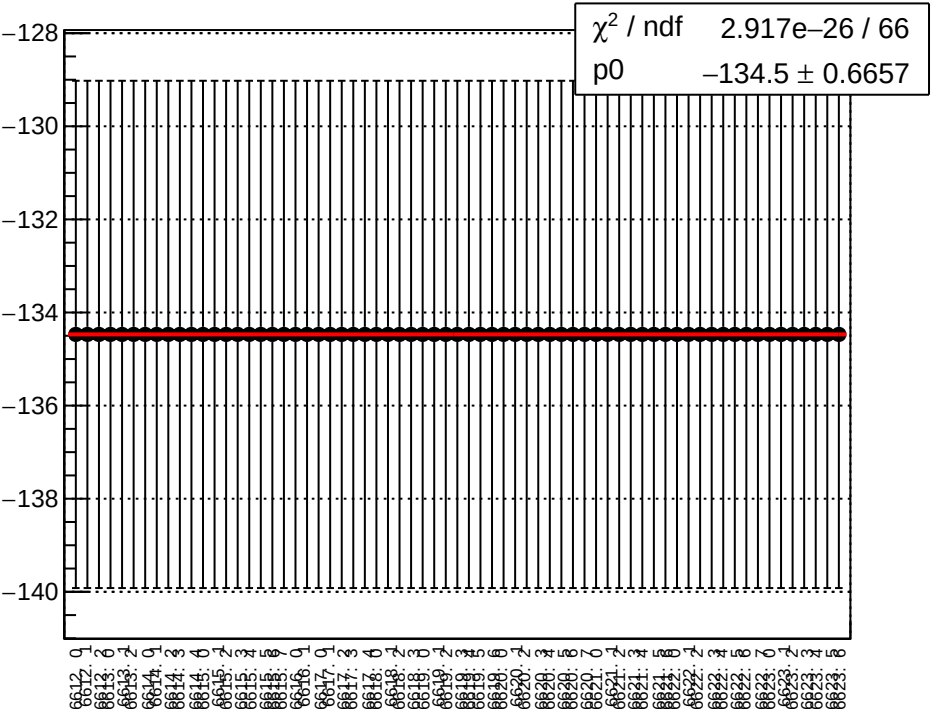
# dit\_sam2\_4eY\_slope vs run



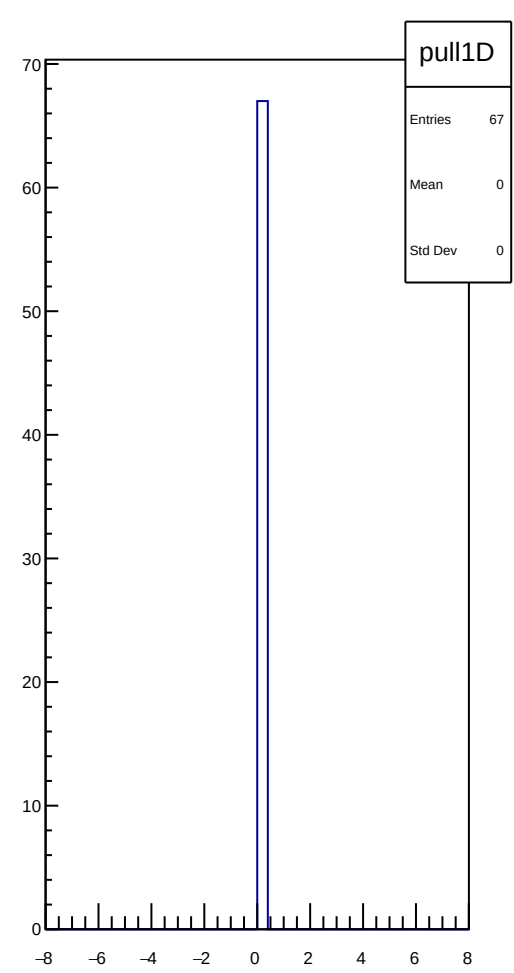
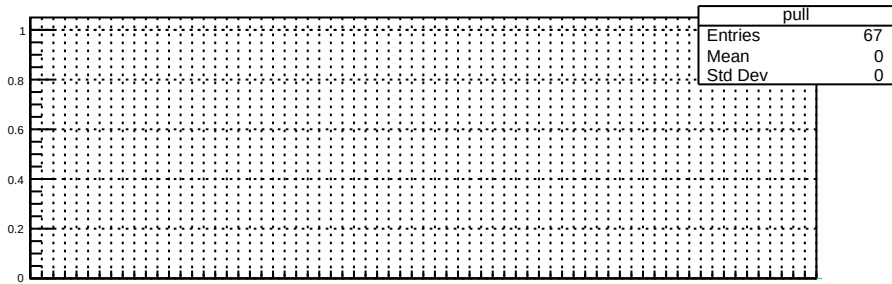
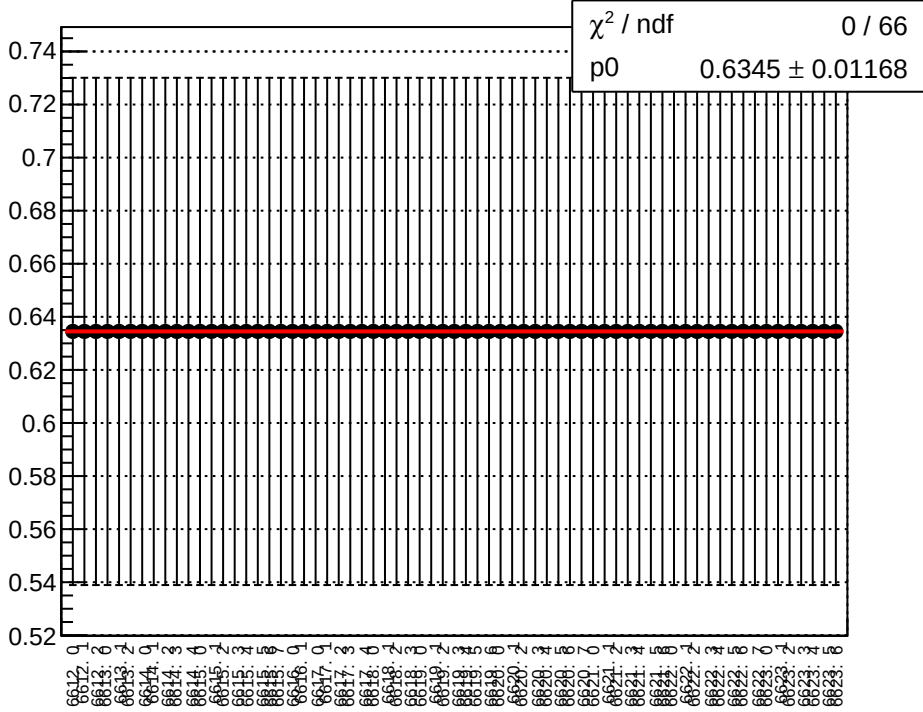
# dit\_sam3\_4aX\_slope vs run



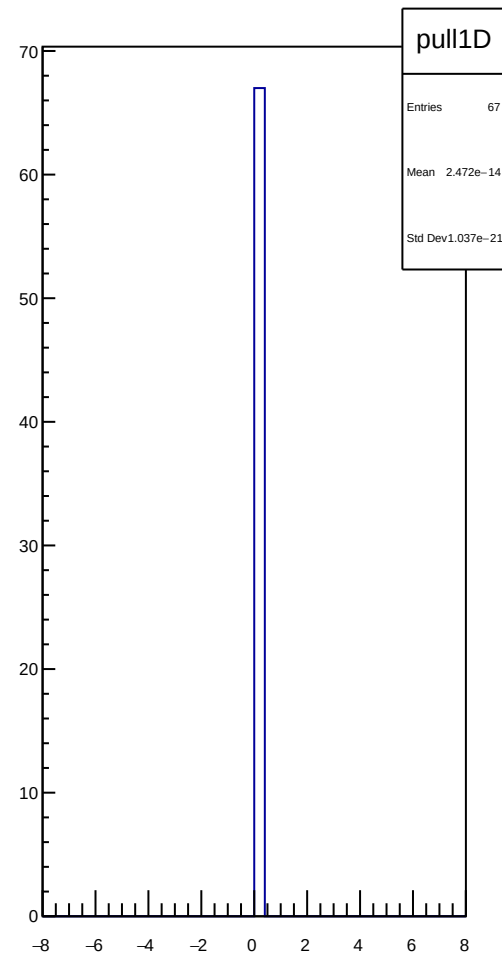
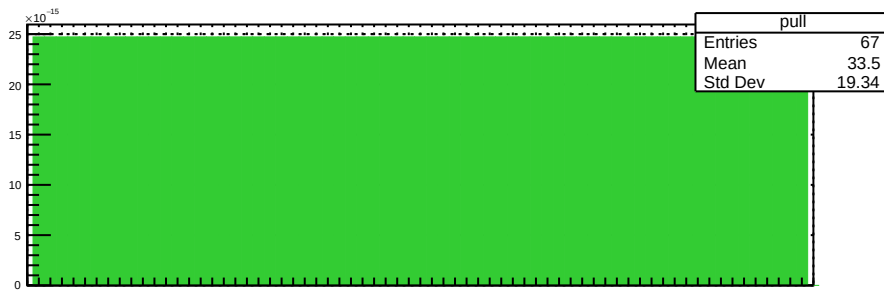
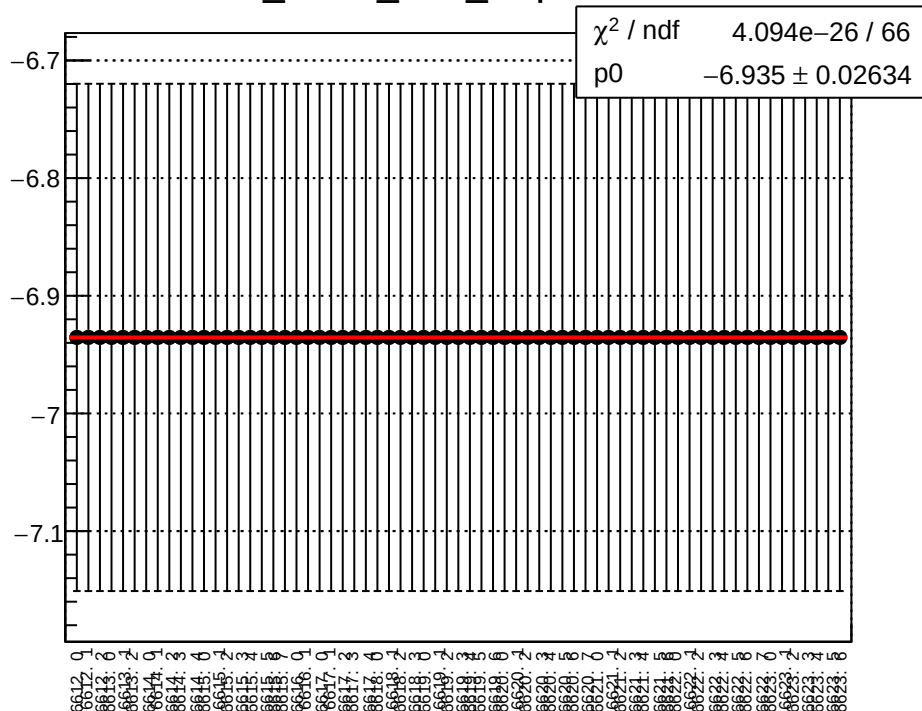
dit\_sam3\_4eX\_slope vs run



# dit\_sam3\_11X12X\_slope vs run

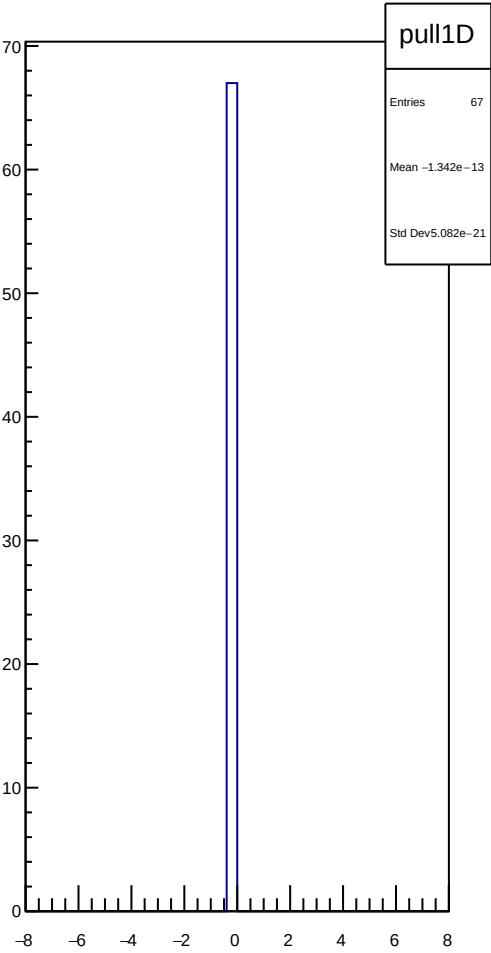
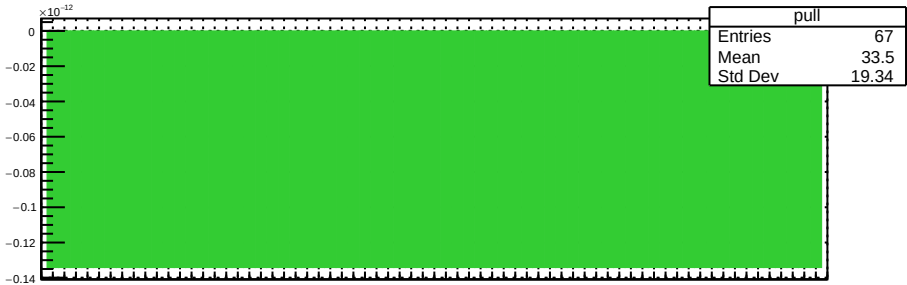
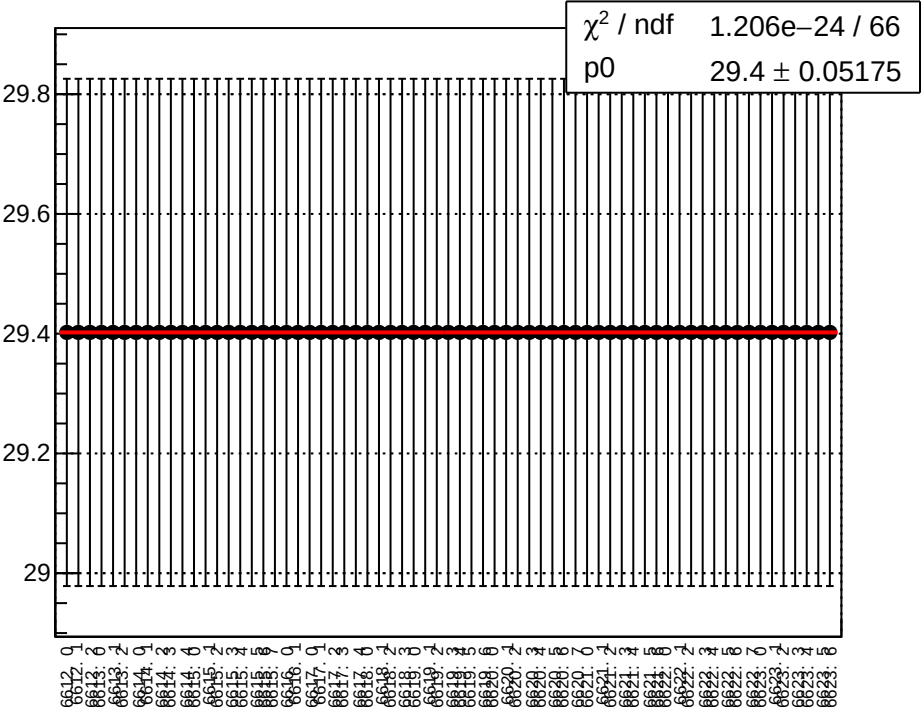


dit\_sam3\_4aY\_slope vs run

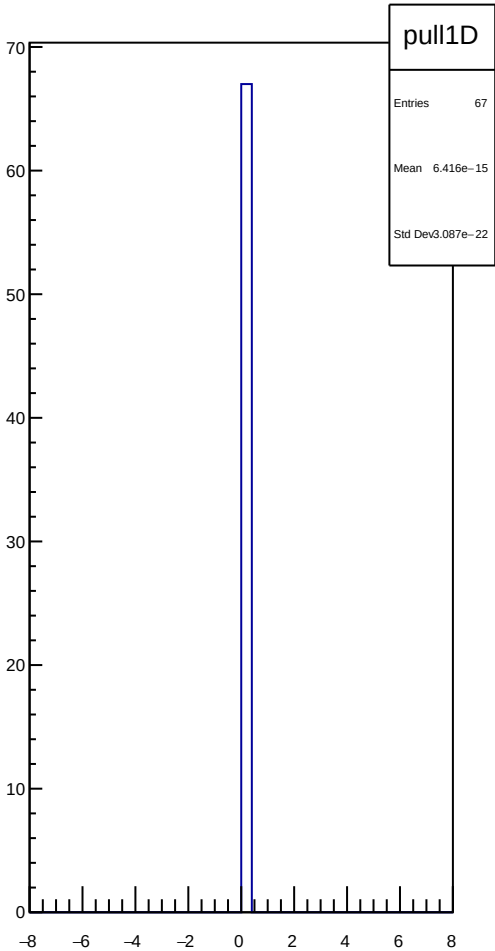
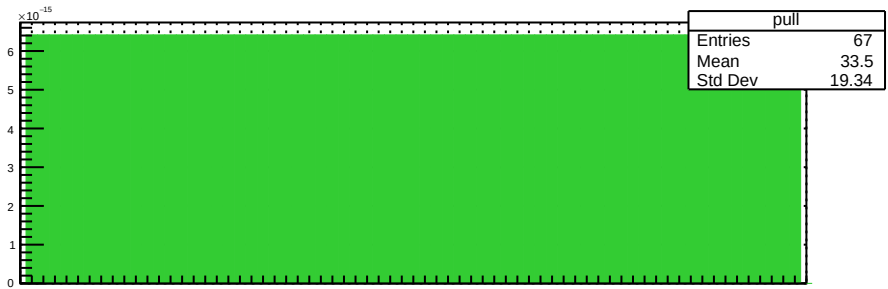
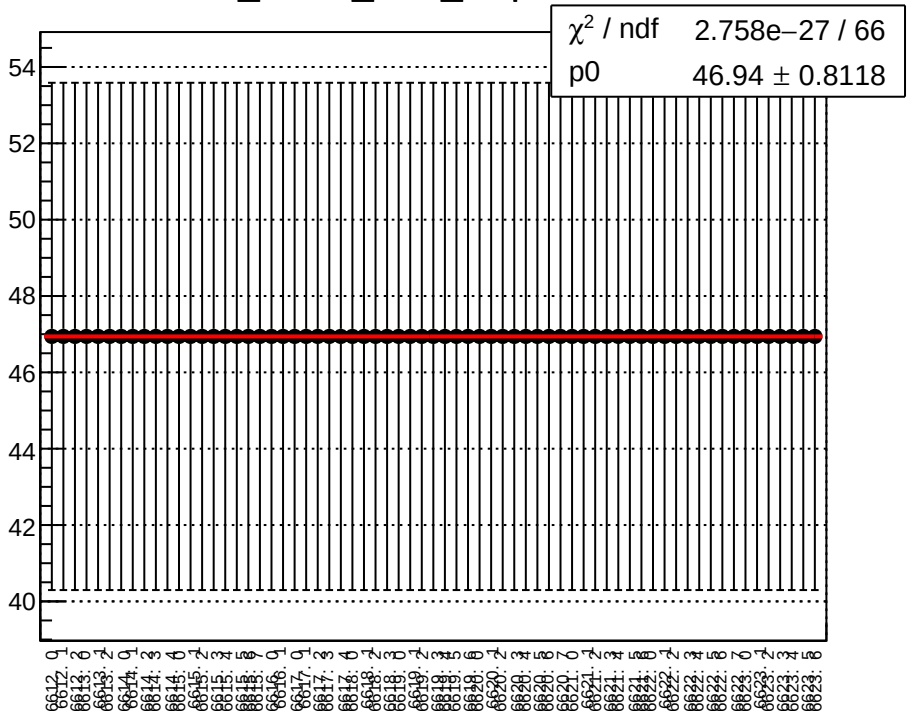




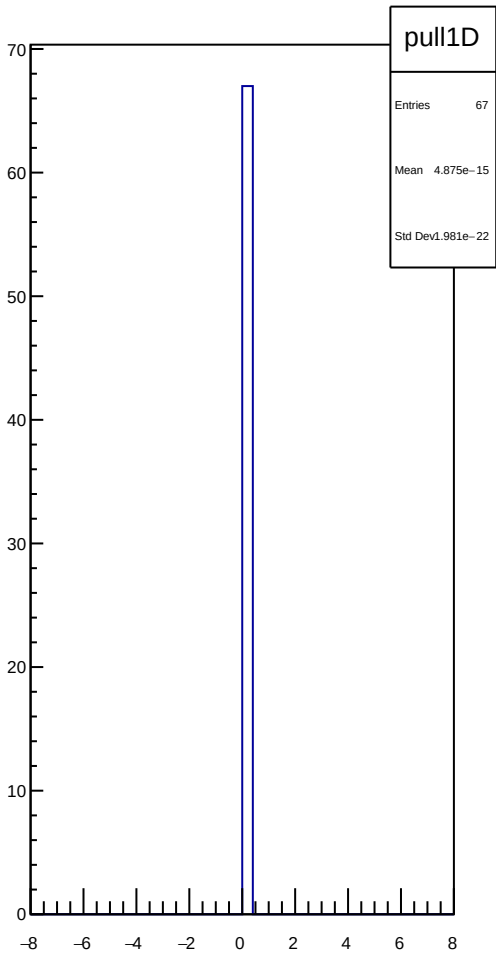
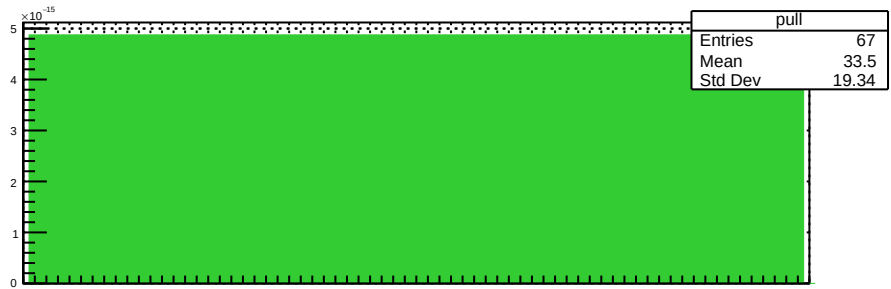
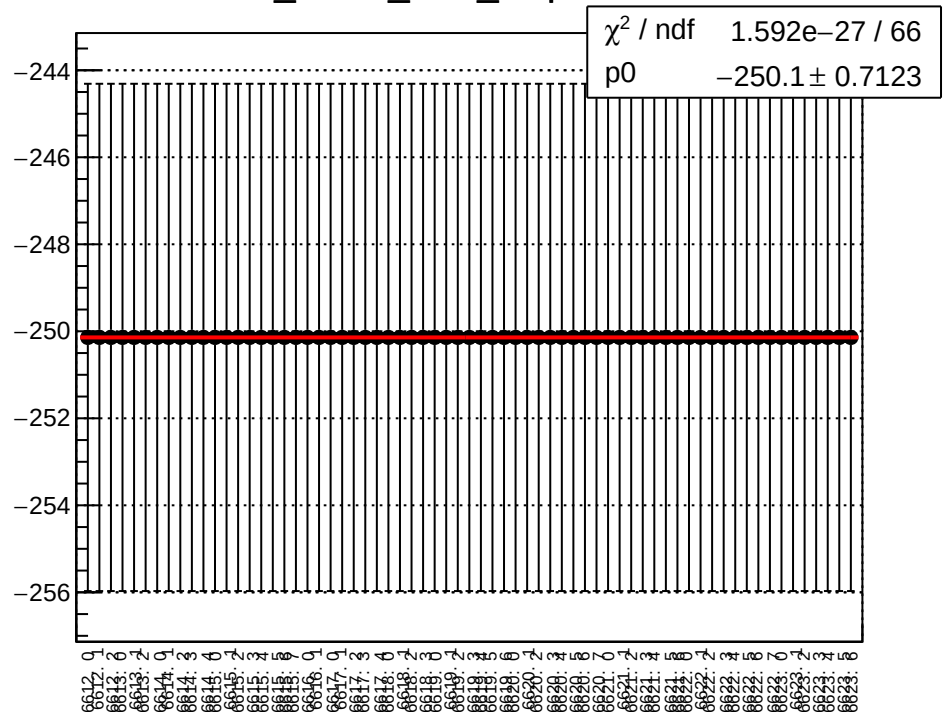
dit\_sam3\_4eY\_slope vs run



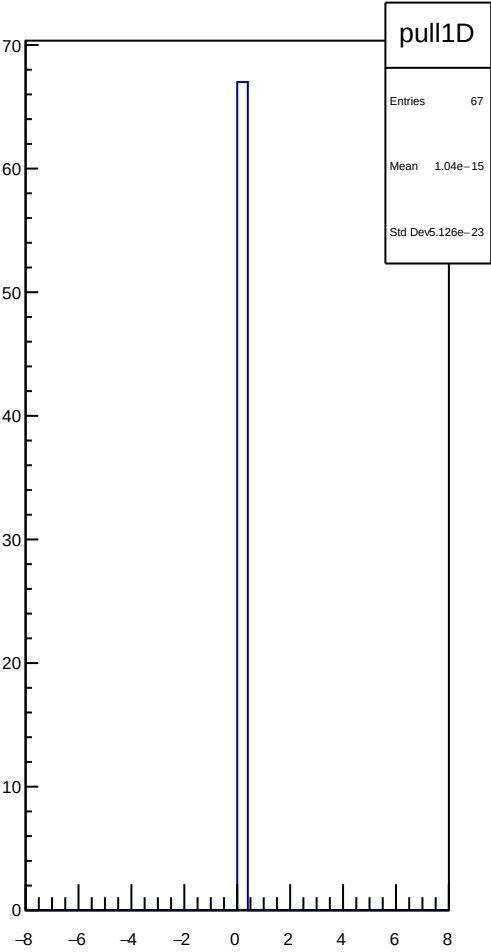
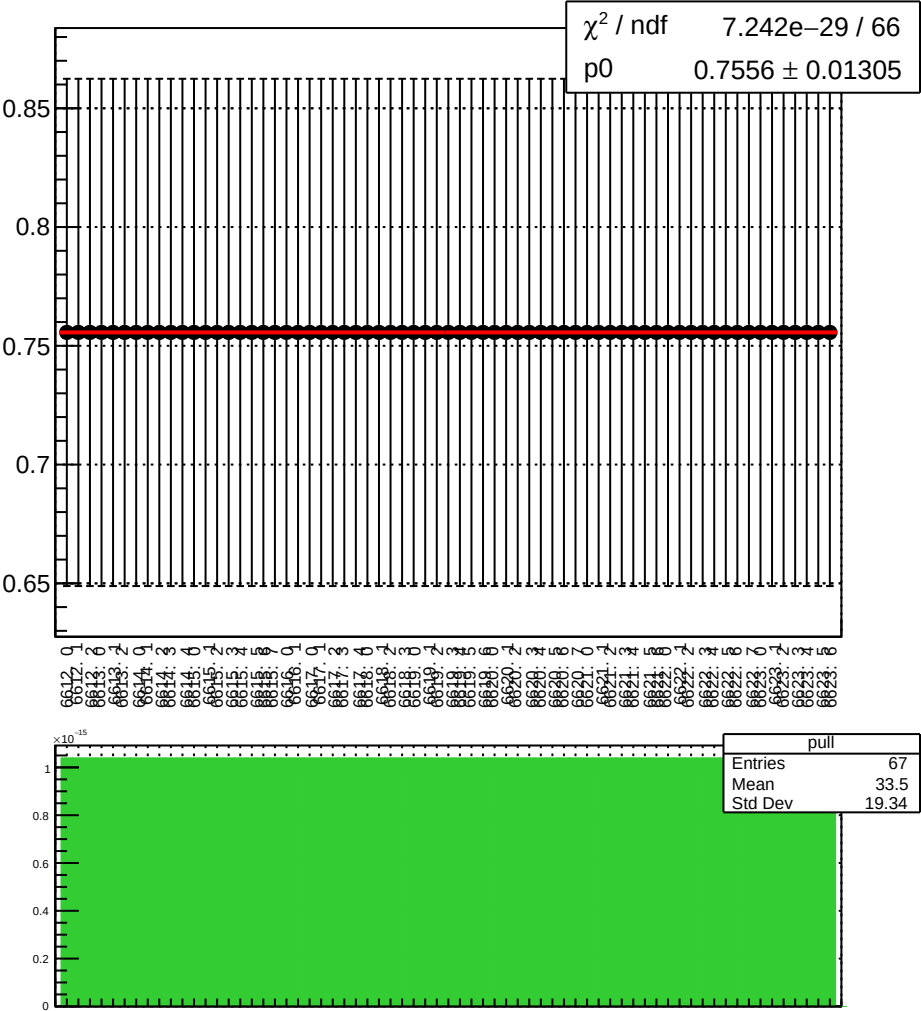
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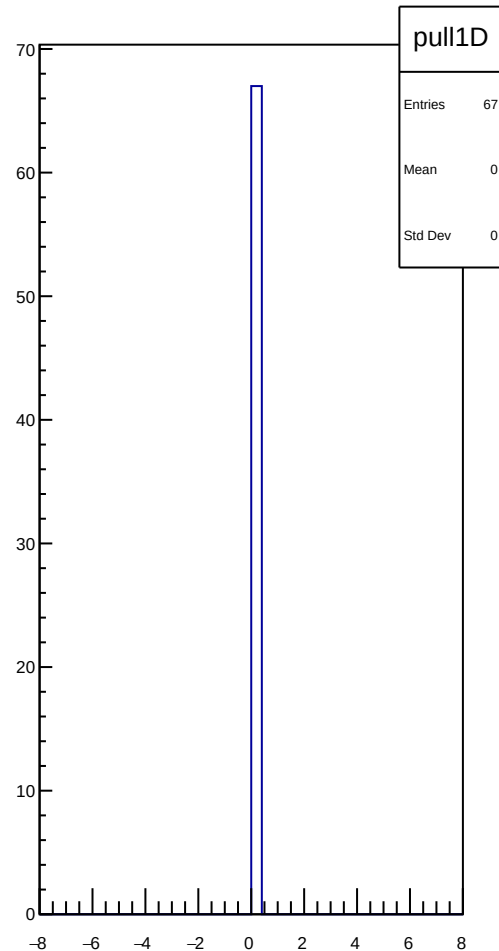
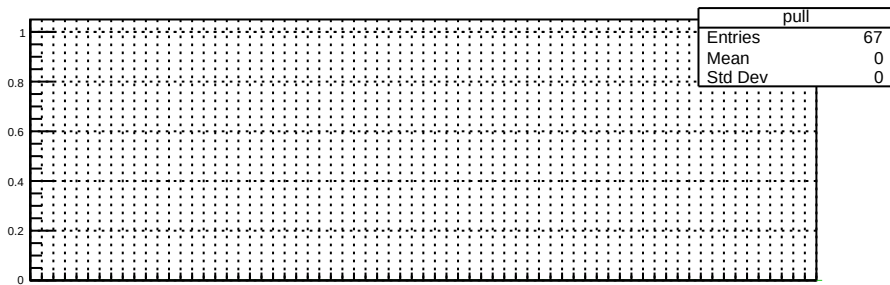
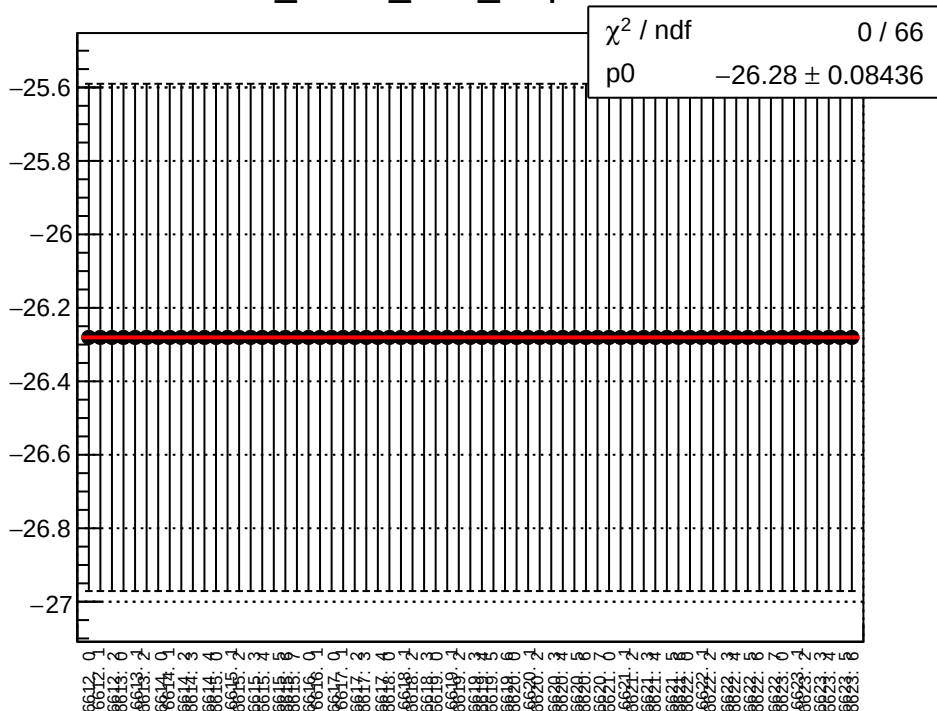
dit\_sam4\_4eX\_slope vs run



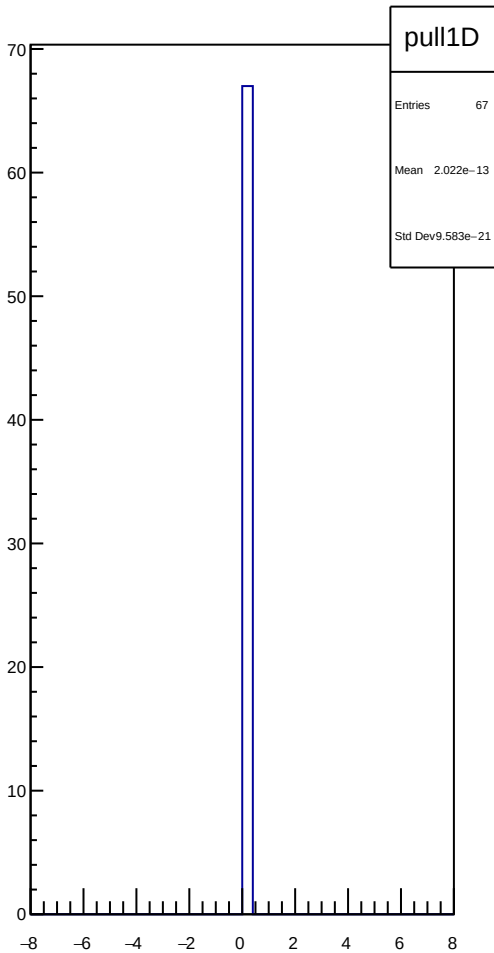
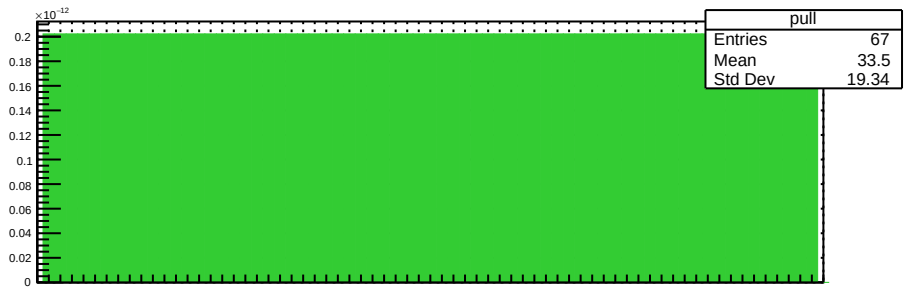
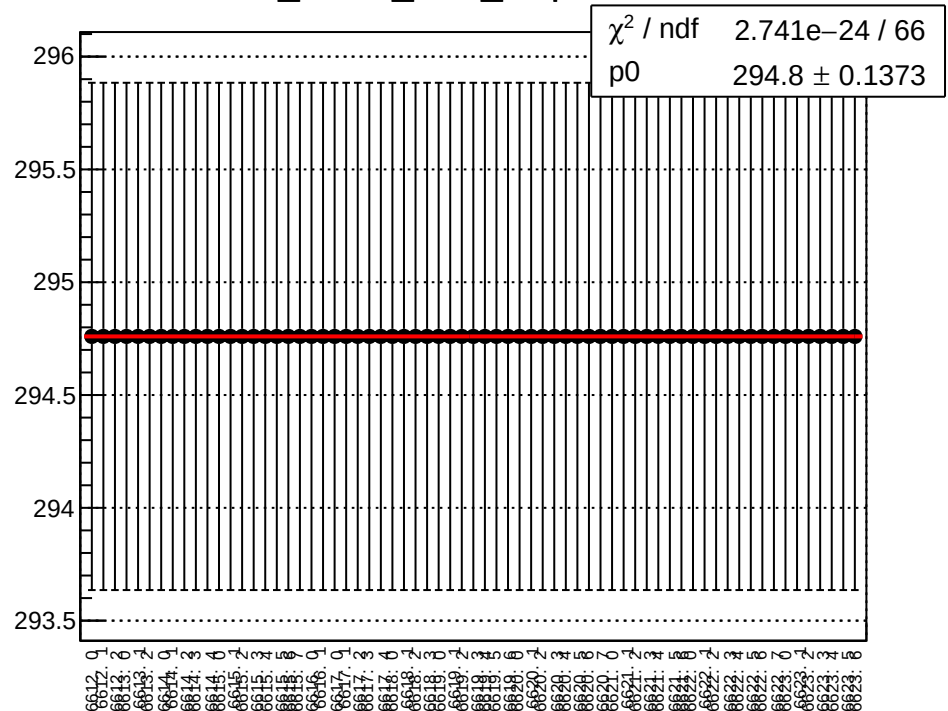
dit\_sam4\_11X12X\_slope vs run



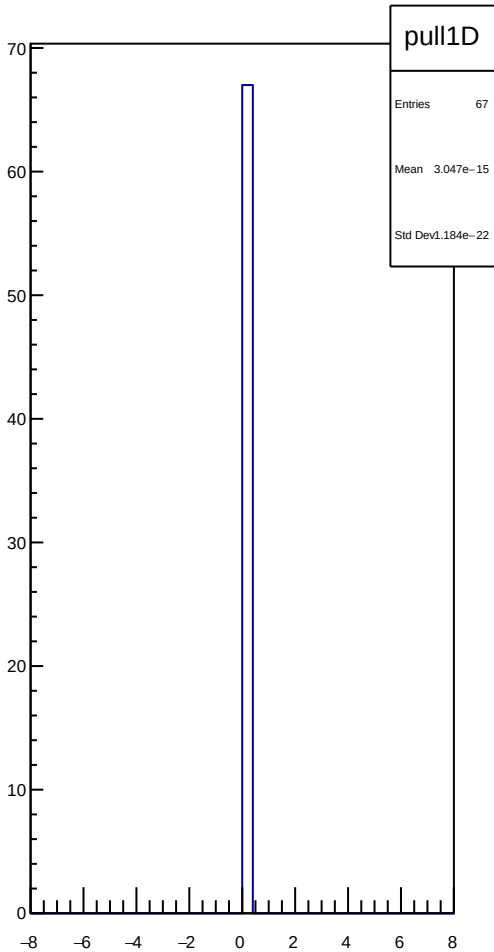
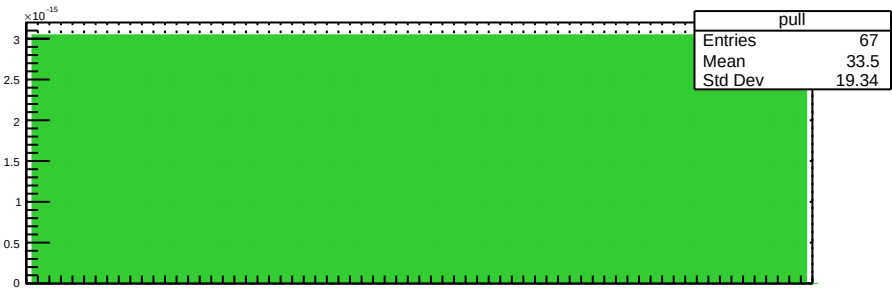
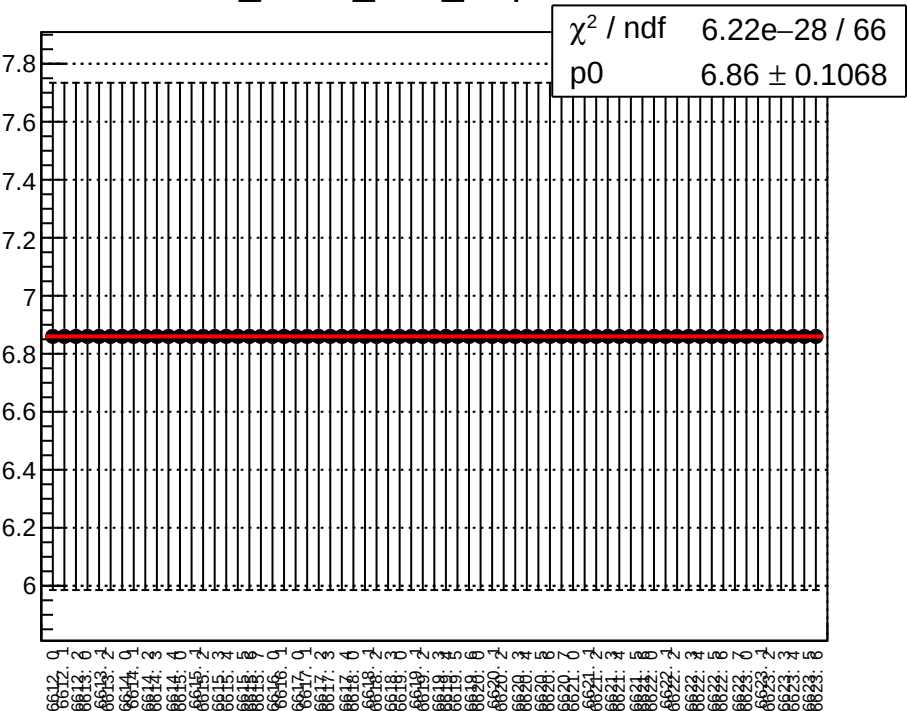
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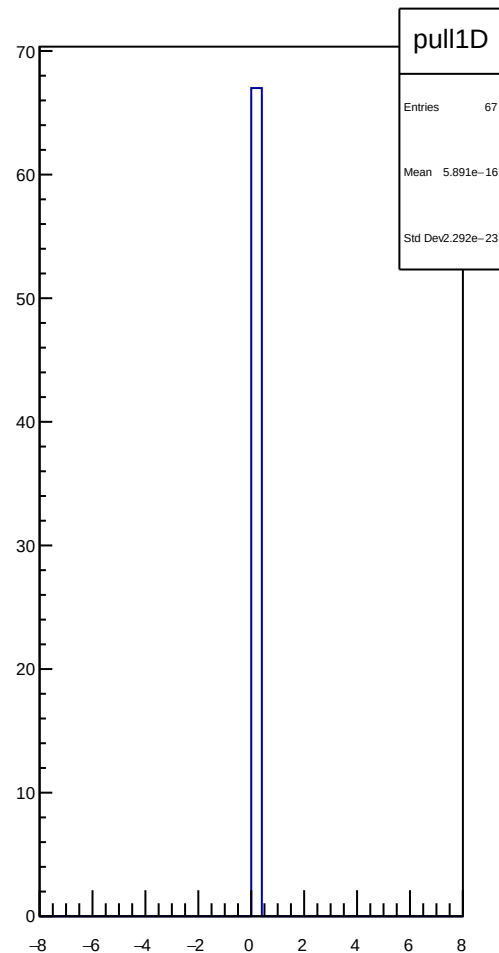
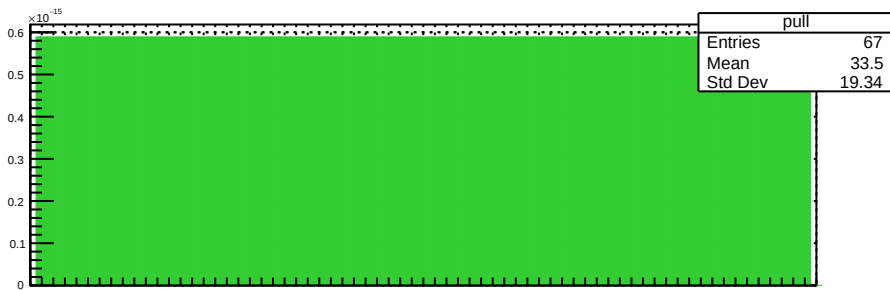
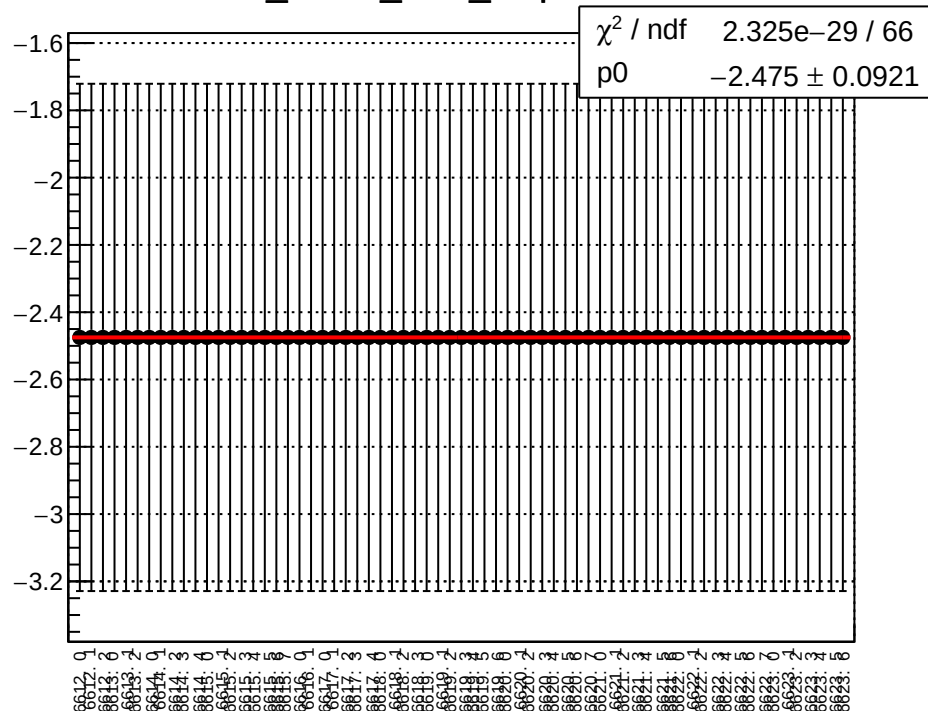
dit\_sam4\_4eY\_slope vs run



dit\_sam5\_4aX\_slope vs run

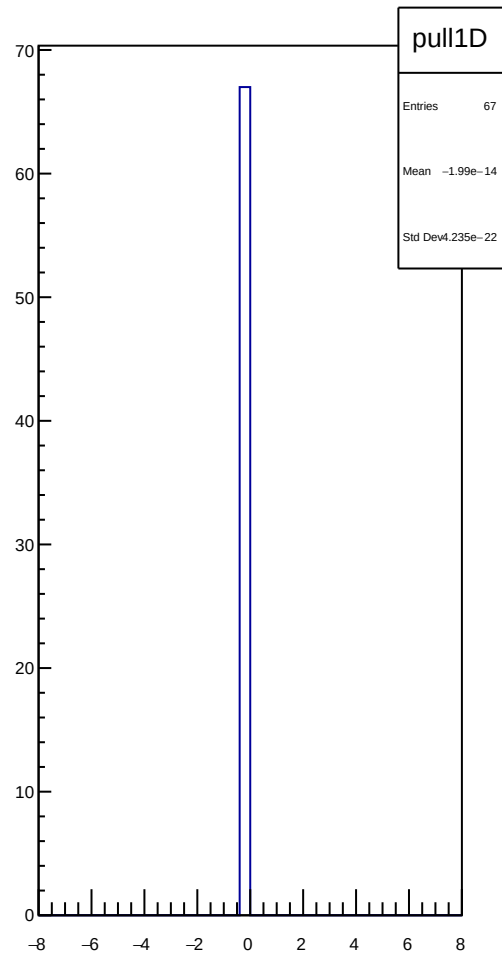
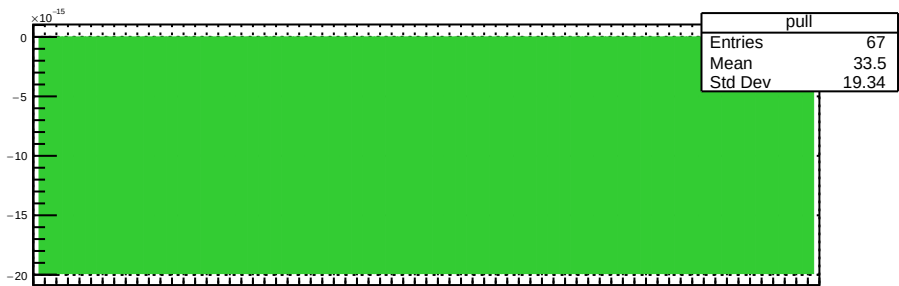
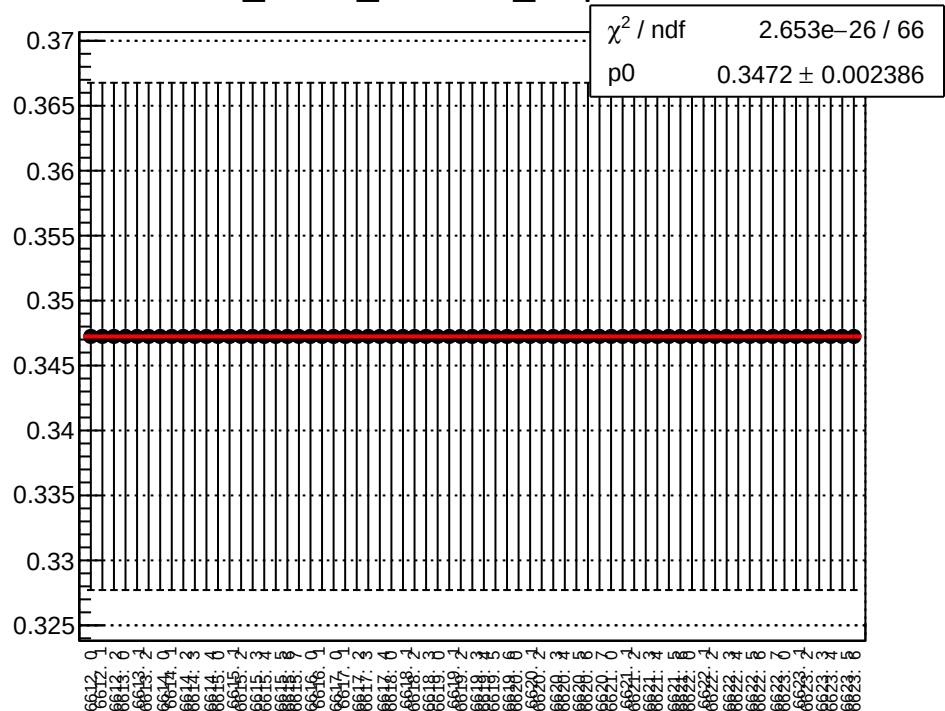


# dit\_sam5\_4eX\_slope vs run

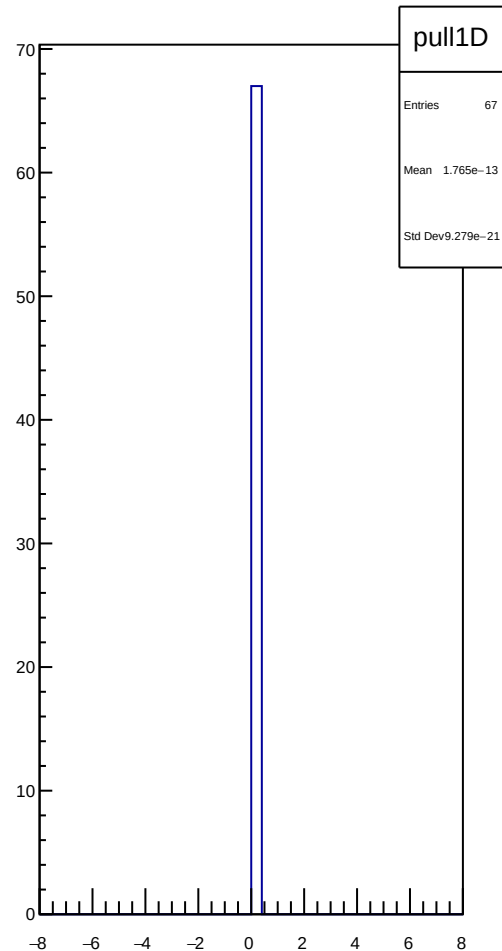
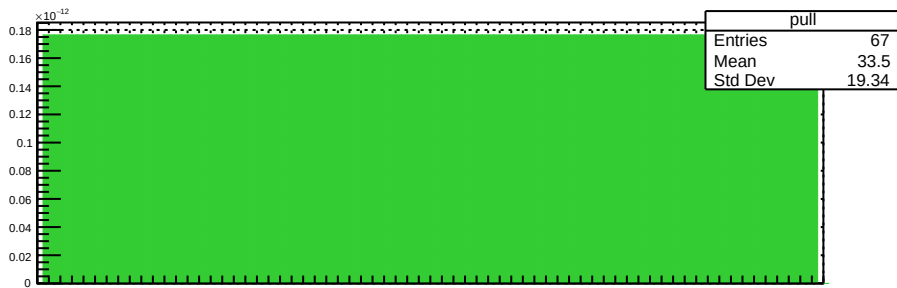
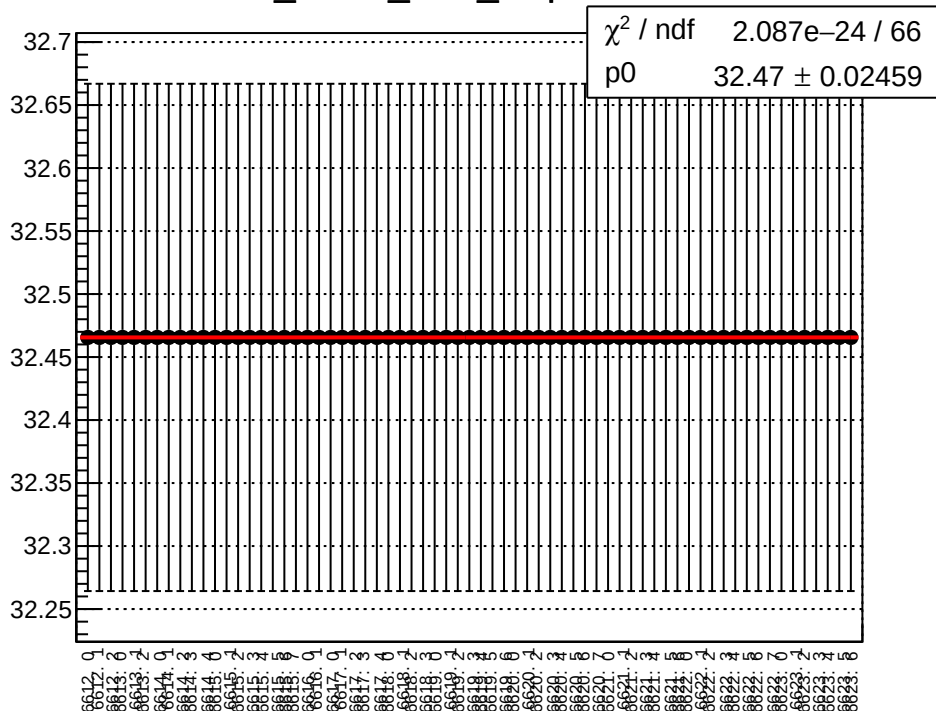




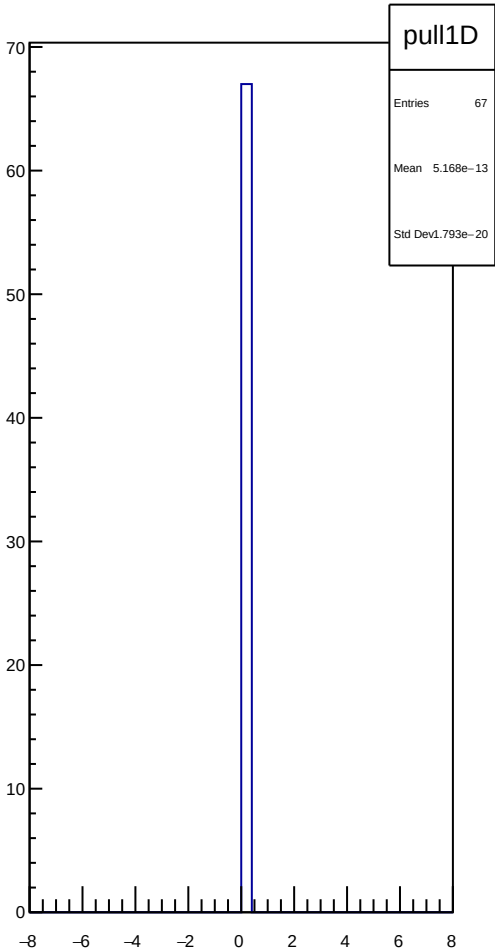
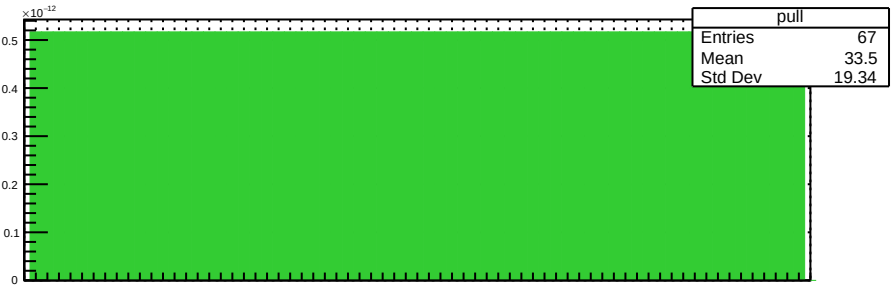
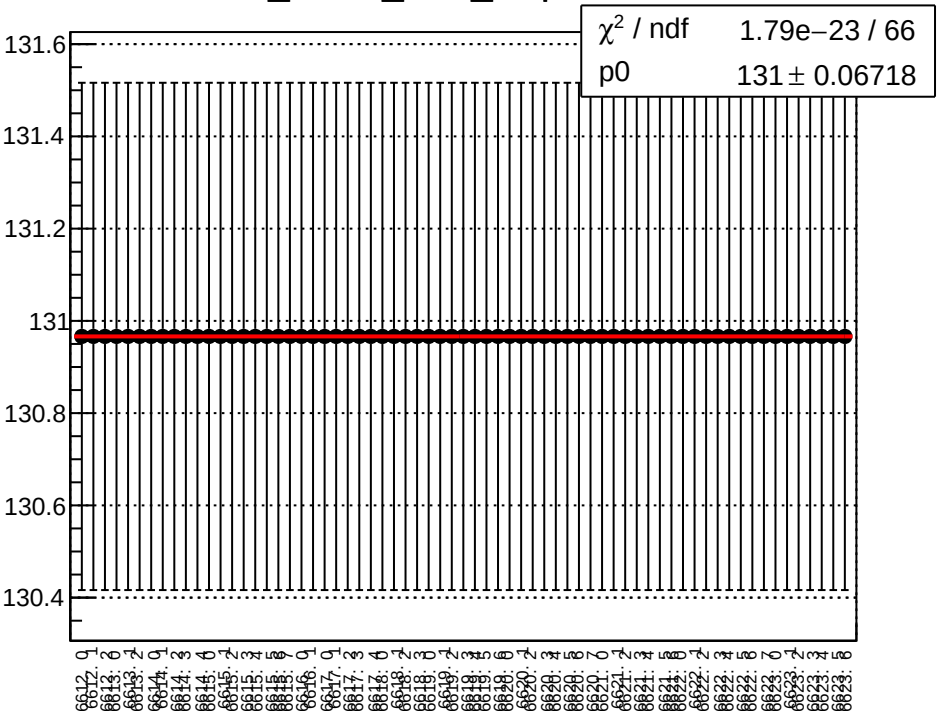
dit\_sam5\_11X12X\_slope vs run



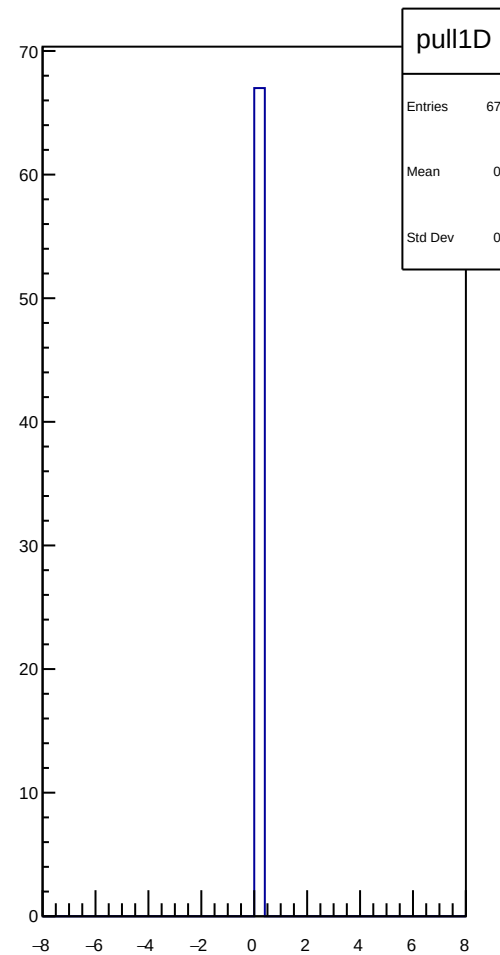
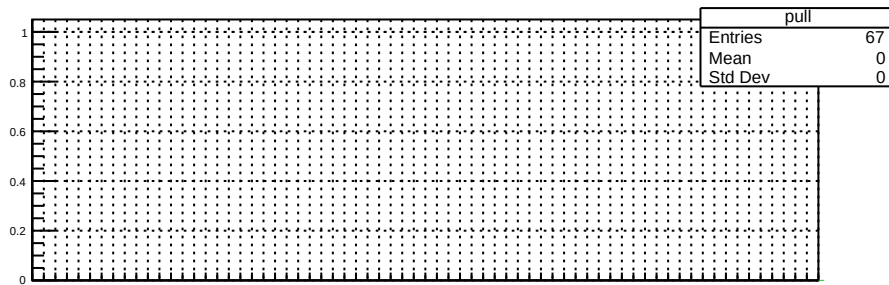
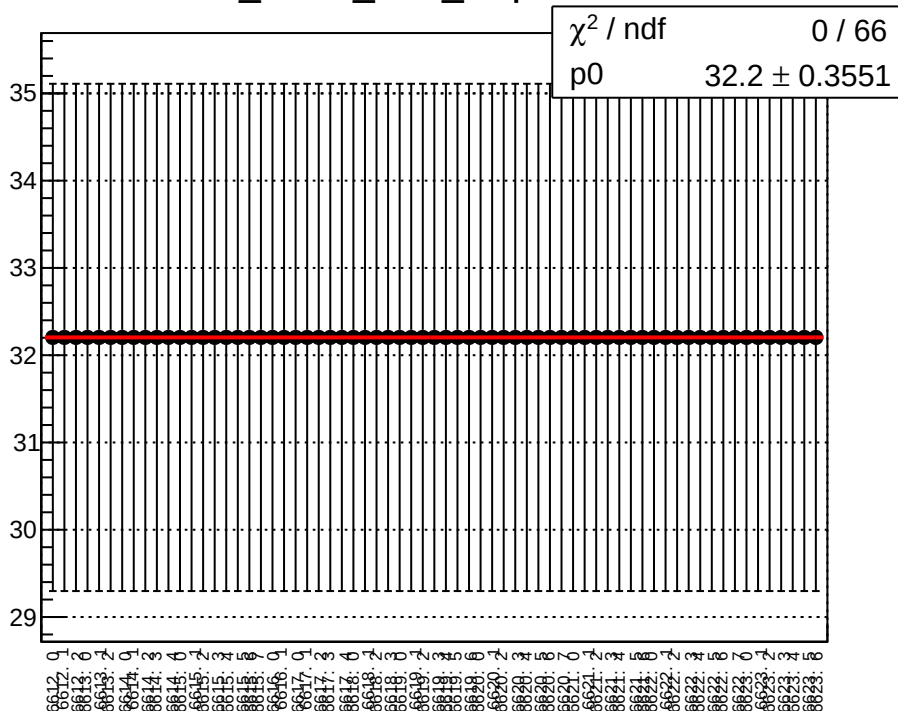
# dit\_sam5\_4aY\_slope vs run



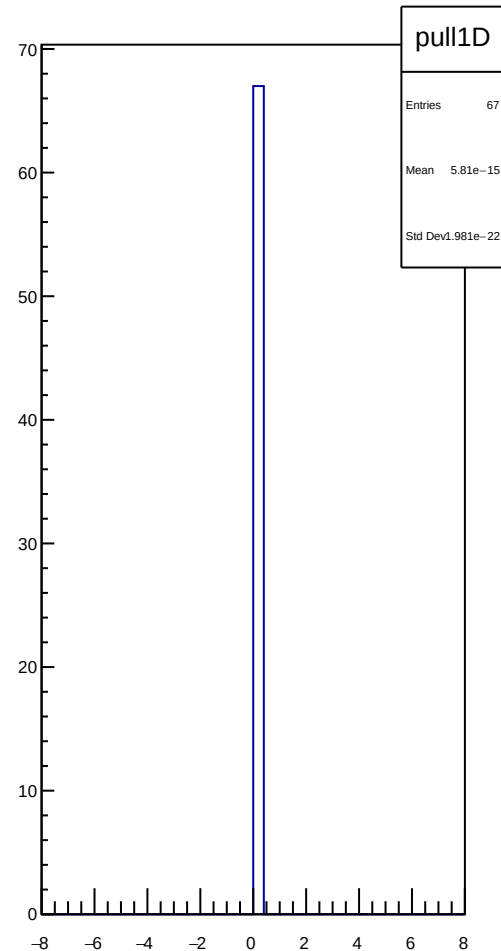
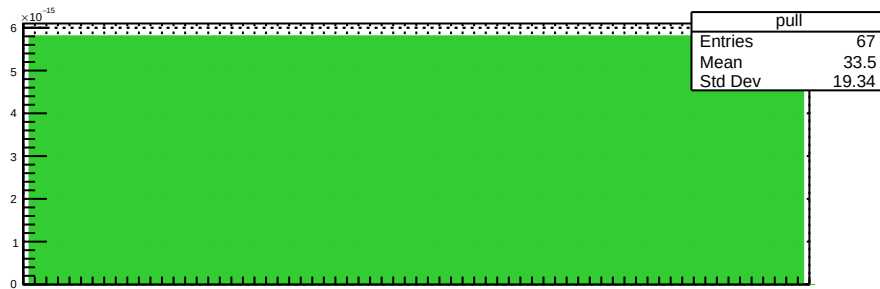
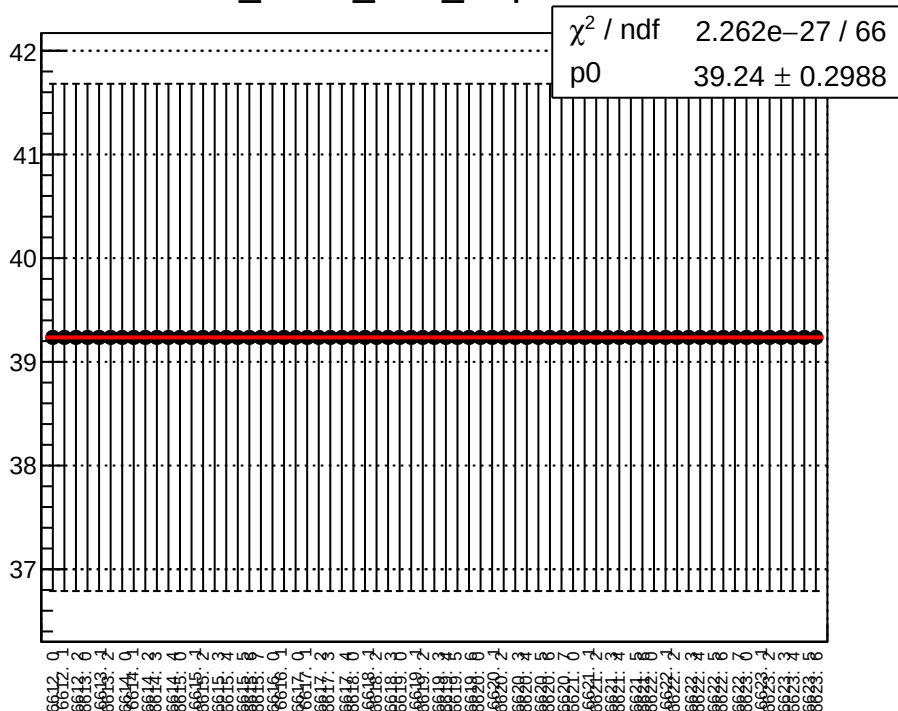
dit\_sam5\_4eY\_slope vs run



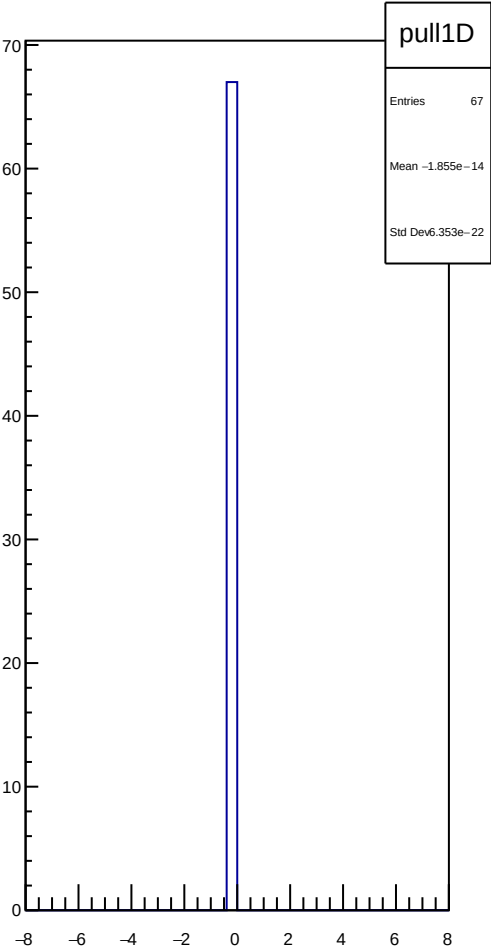
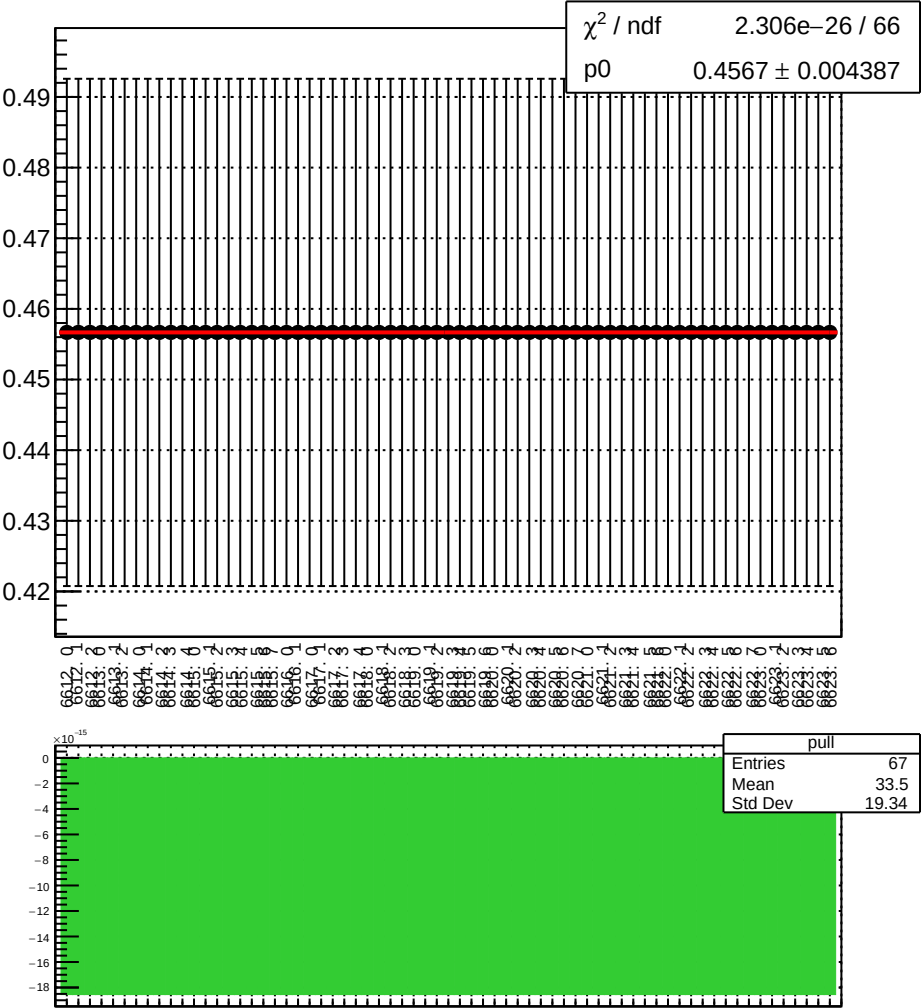
# dit\_sam6\_4aX\_slope vs run



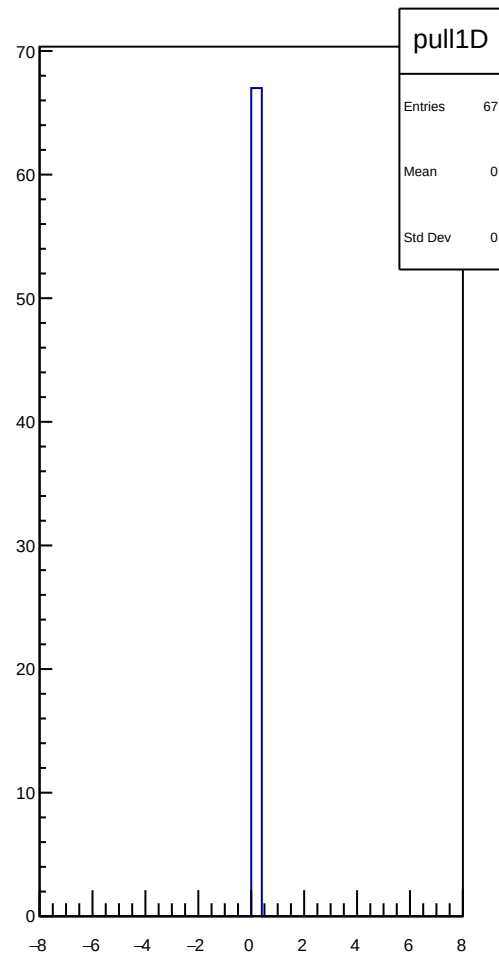
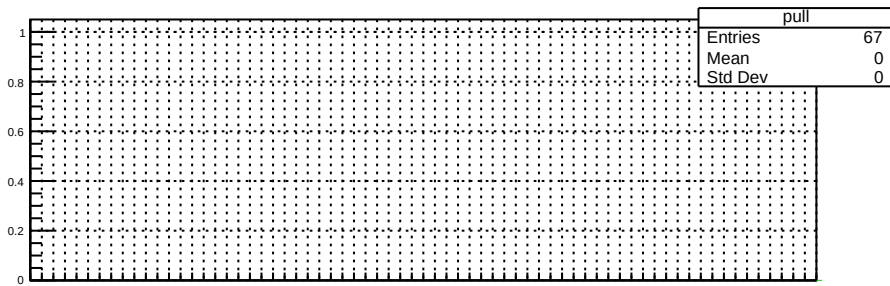
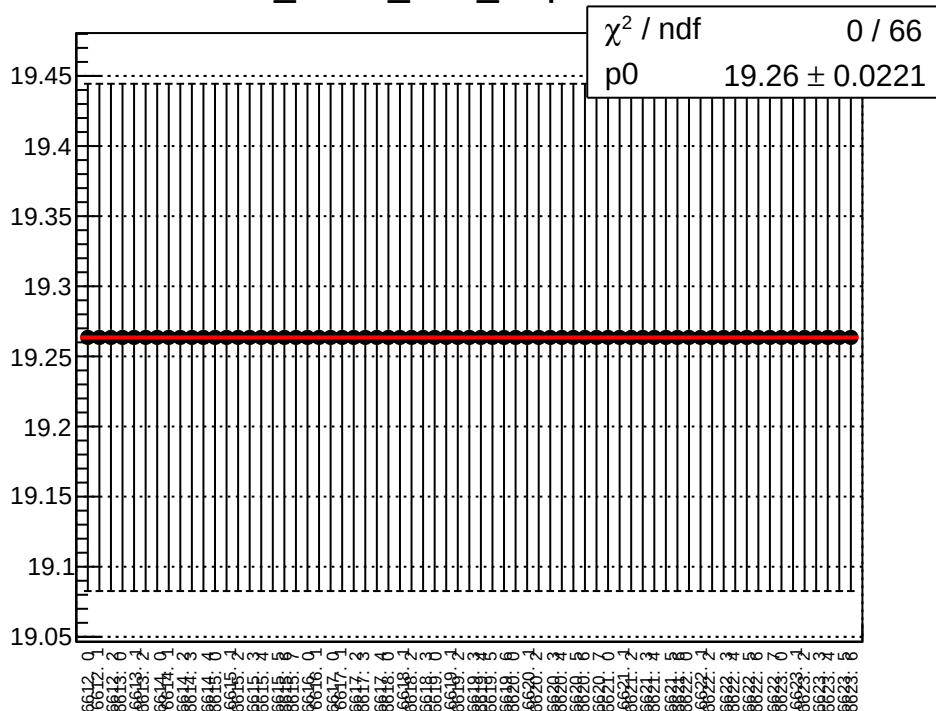
dit\_sam6\_4eX\_slope vs run



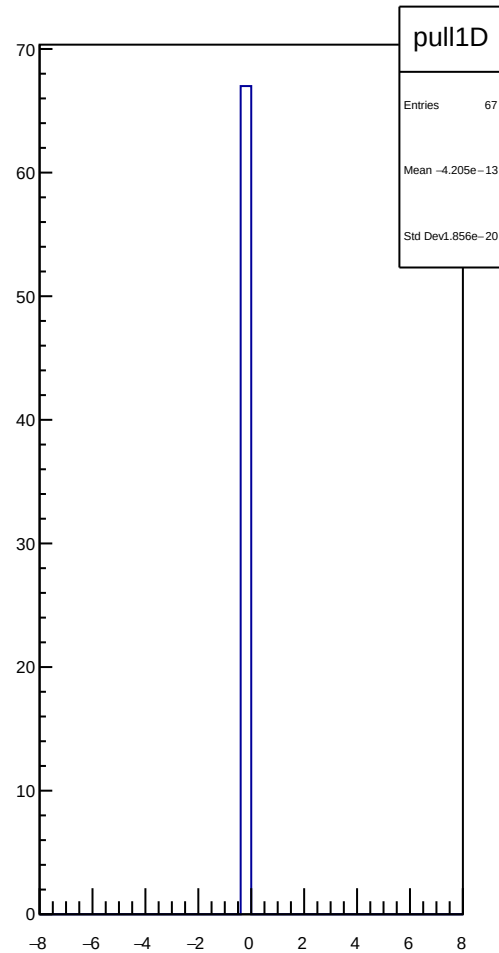
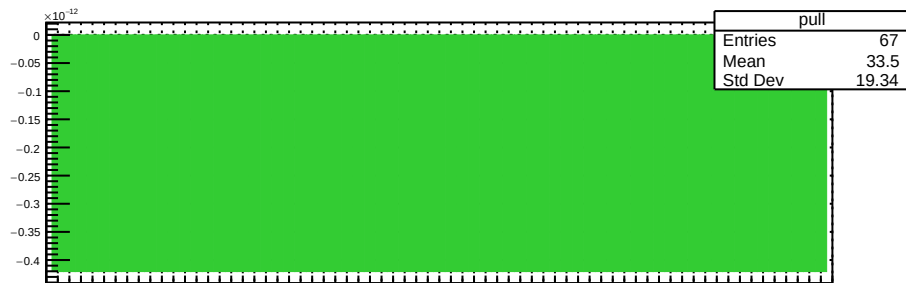
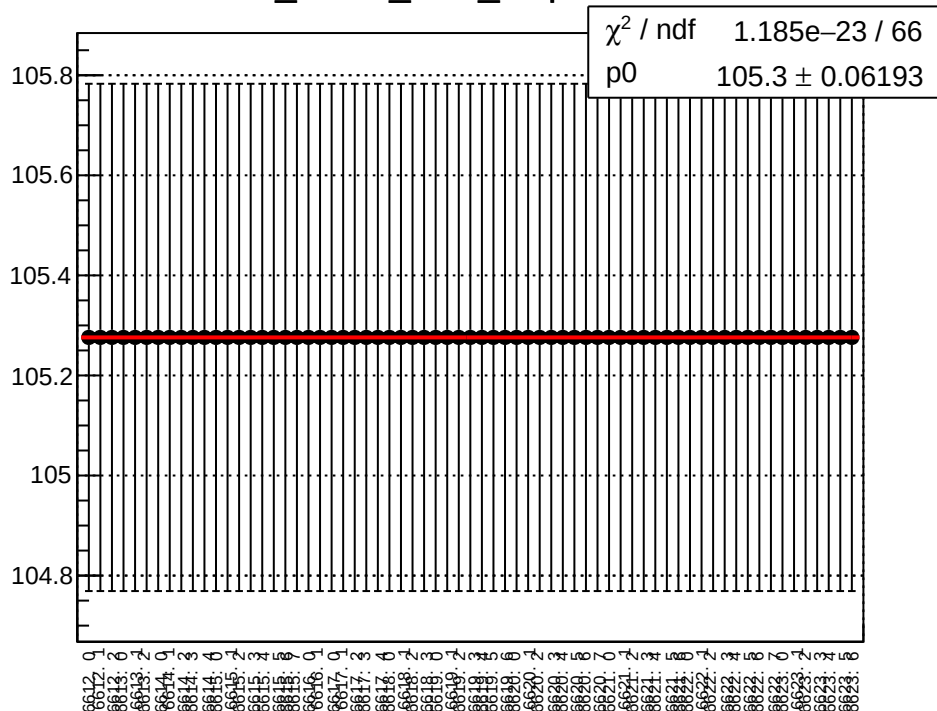
dit\_sam6\_11X12X\_slope vs run



dit\_sam6\_4aY\_slope vs run

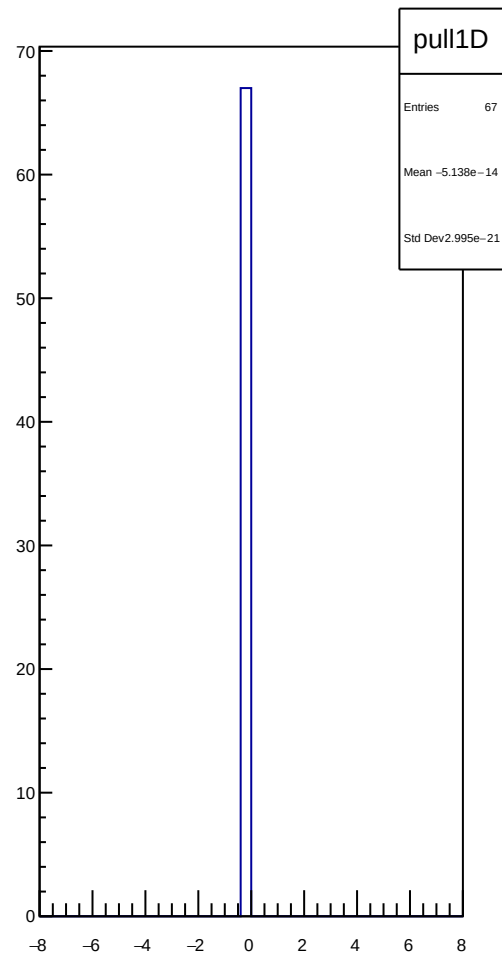
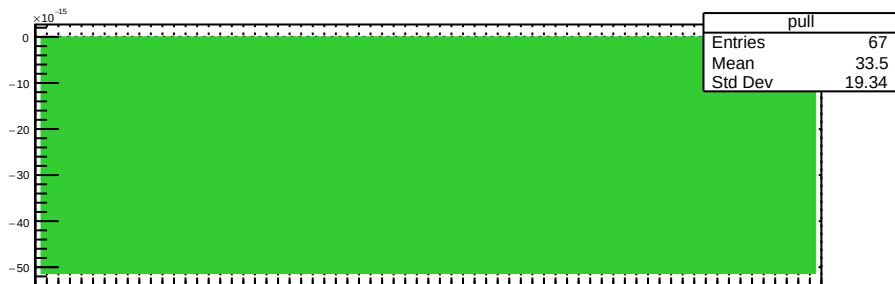
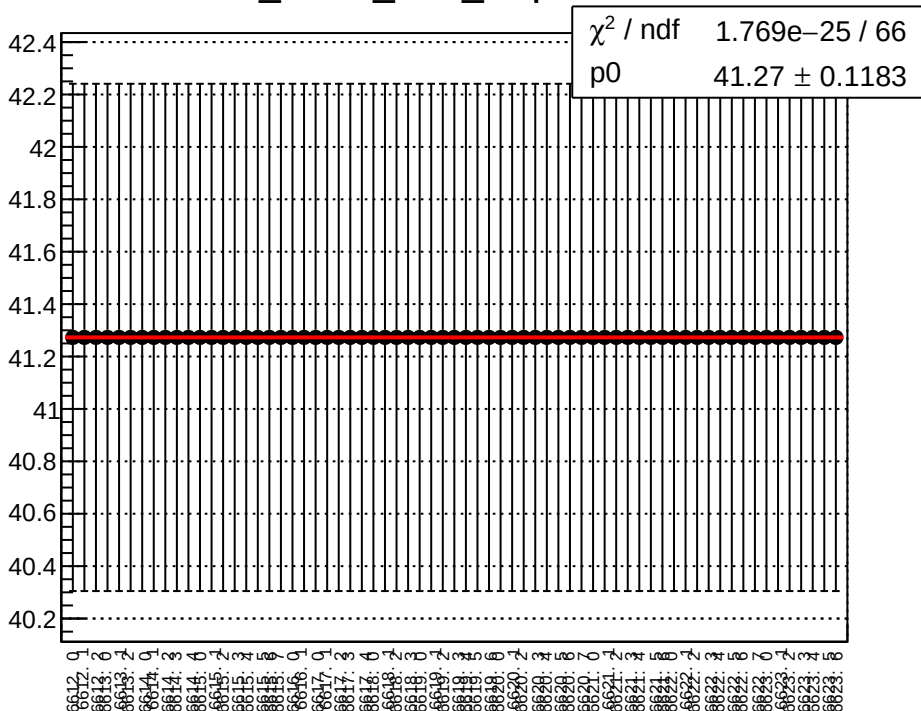


dit\_sam6\_4eY\_slope vs run

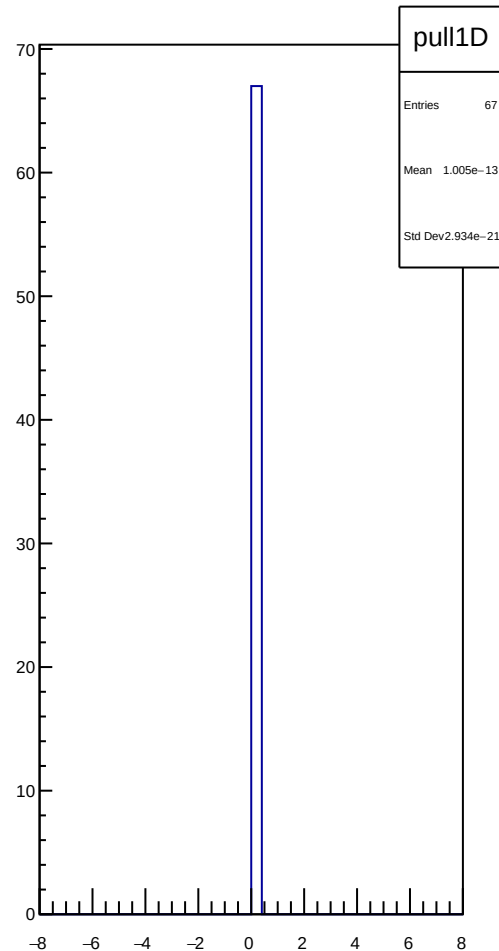
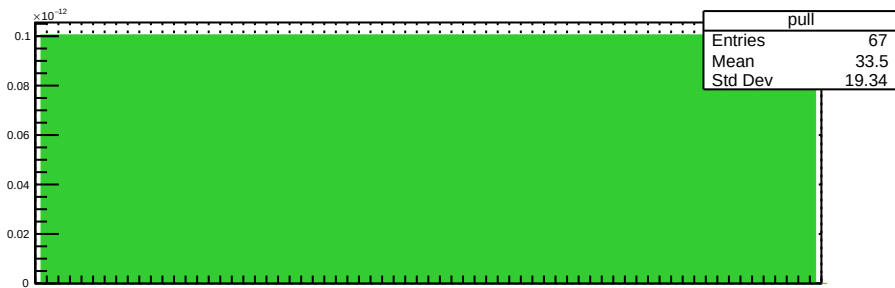
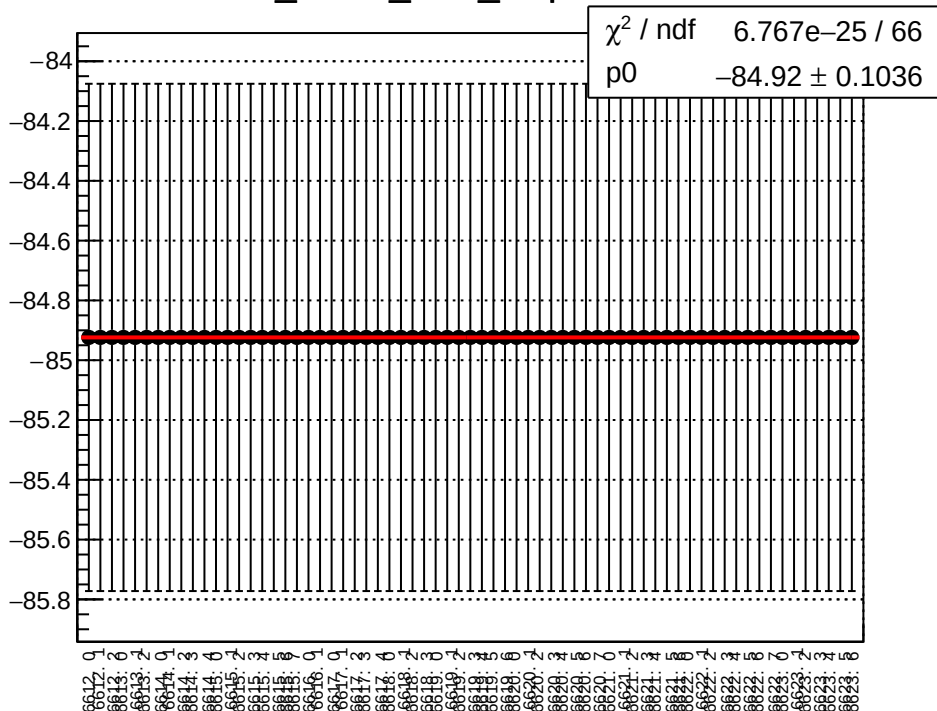




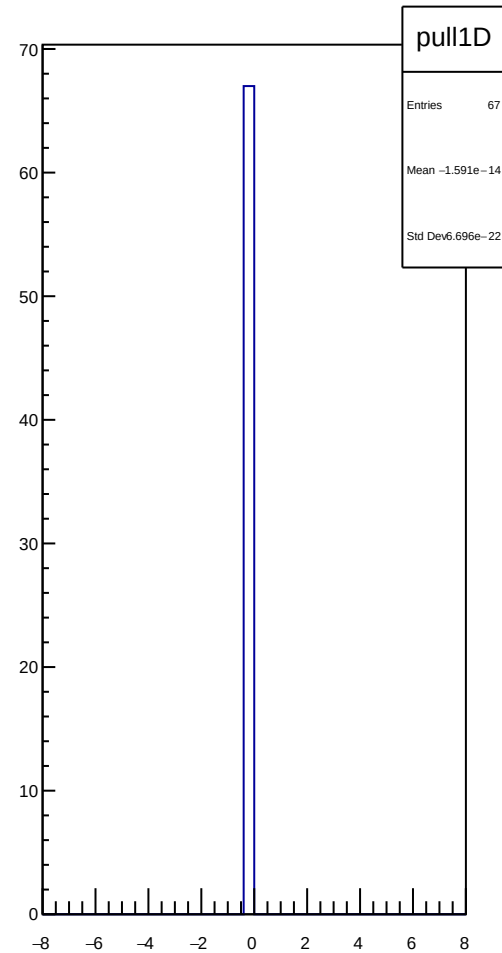
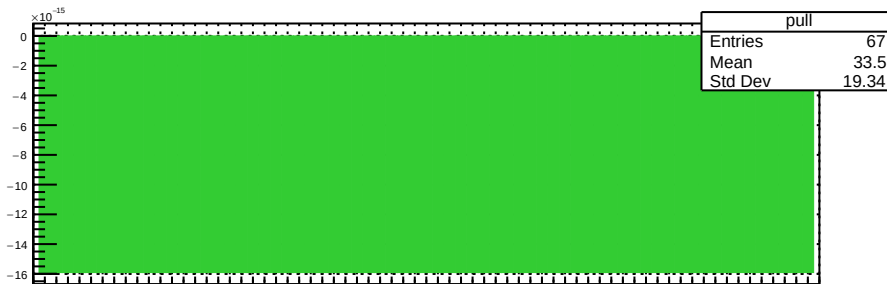
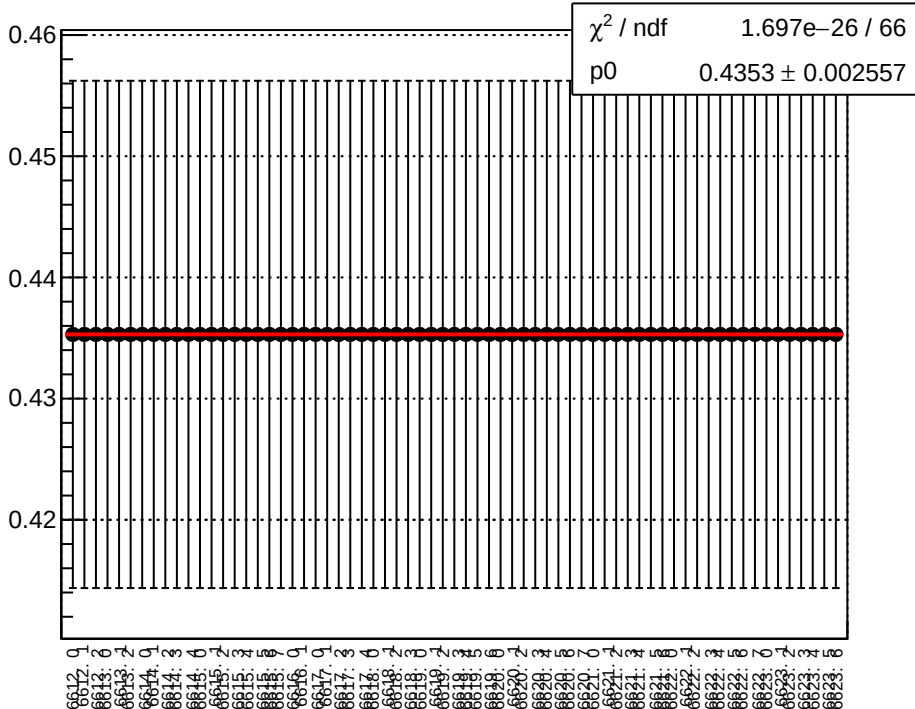
# dit\_sam7\_4aX\_slope vs run



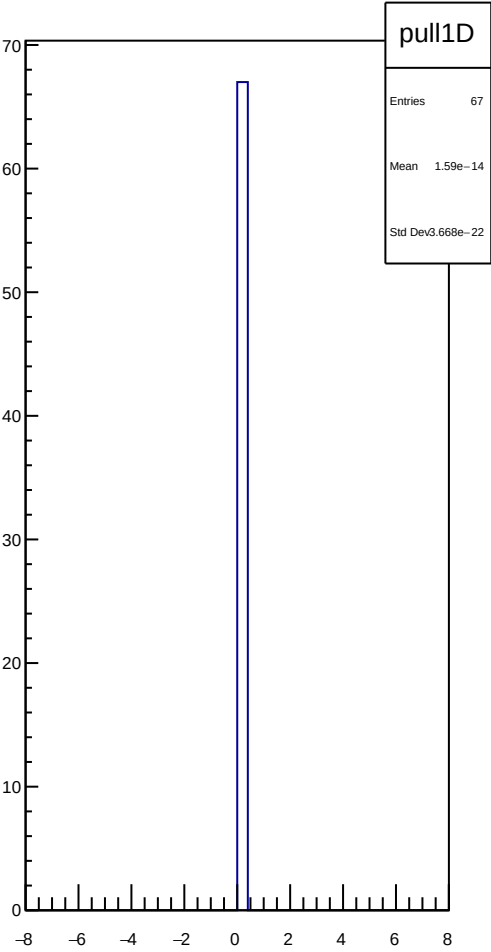
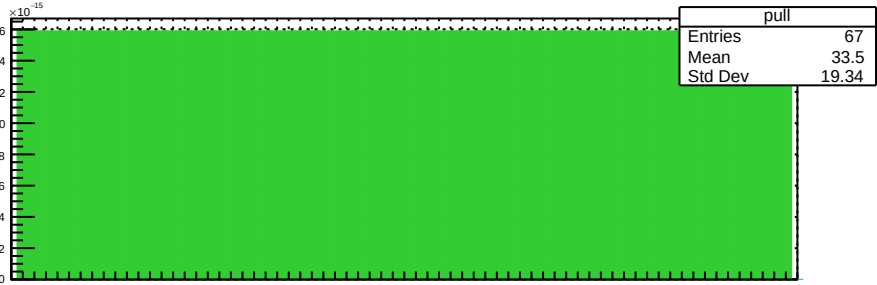
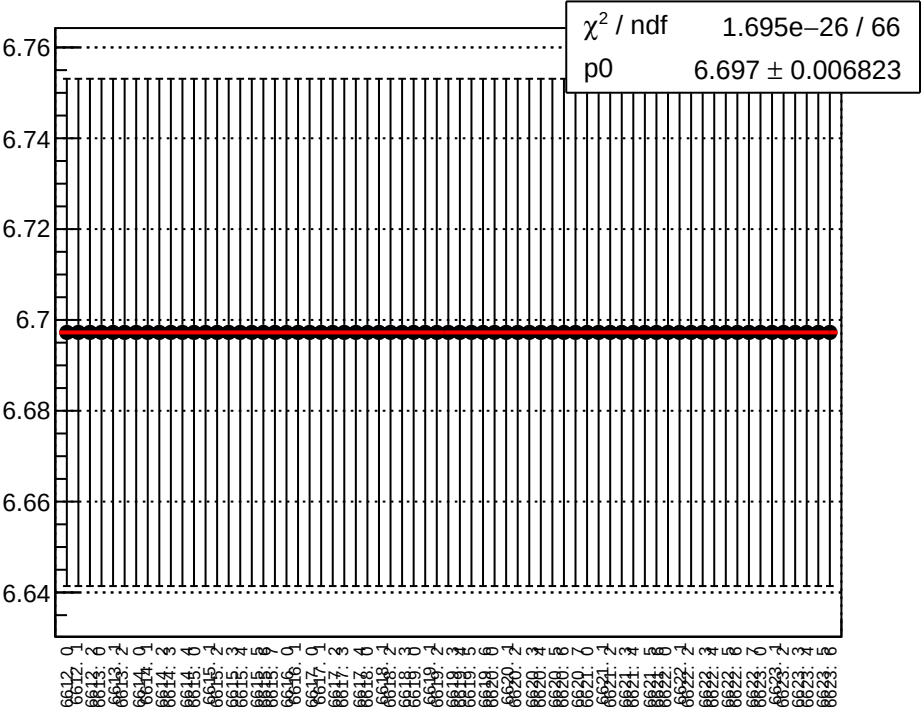
# dit\_sam7\_4eX\_slope vs run



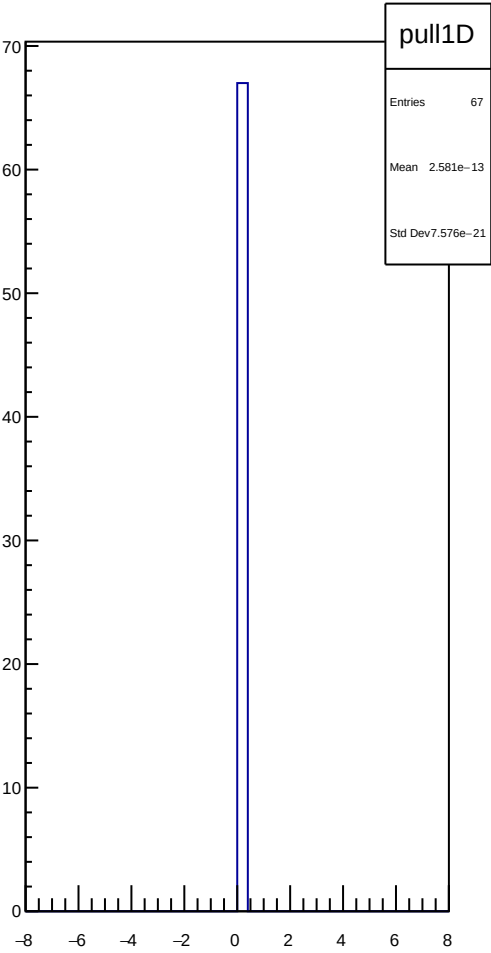
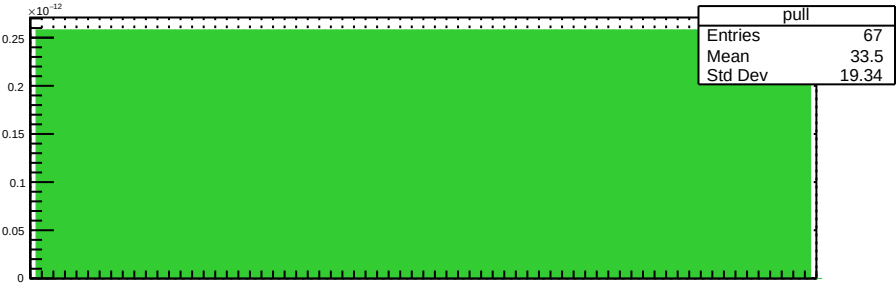
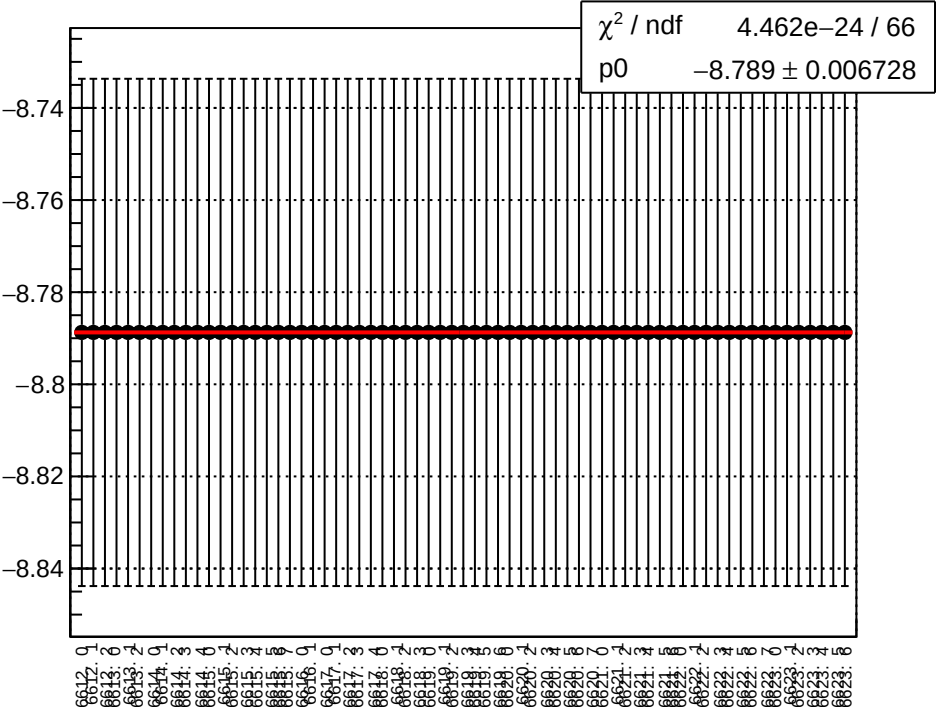
# dit\_sam7\_11X12X\_slope vs run



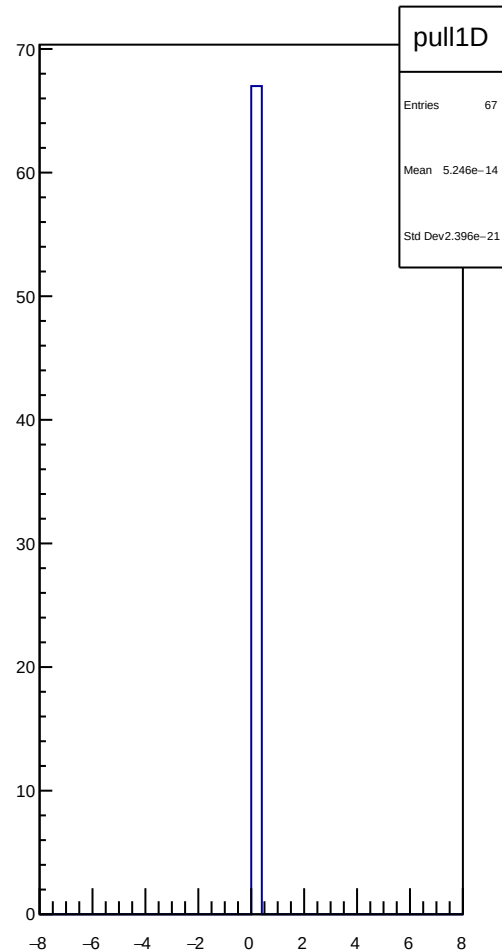
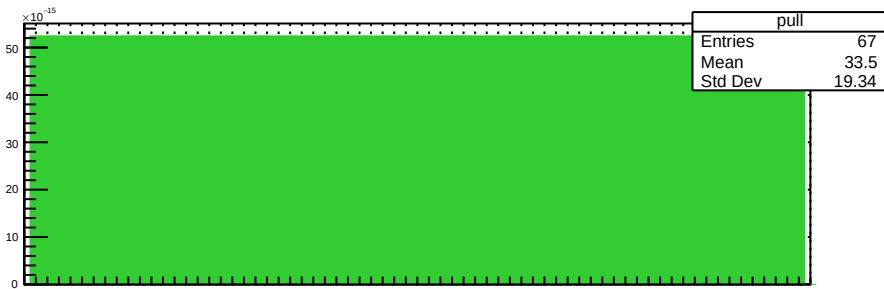
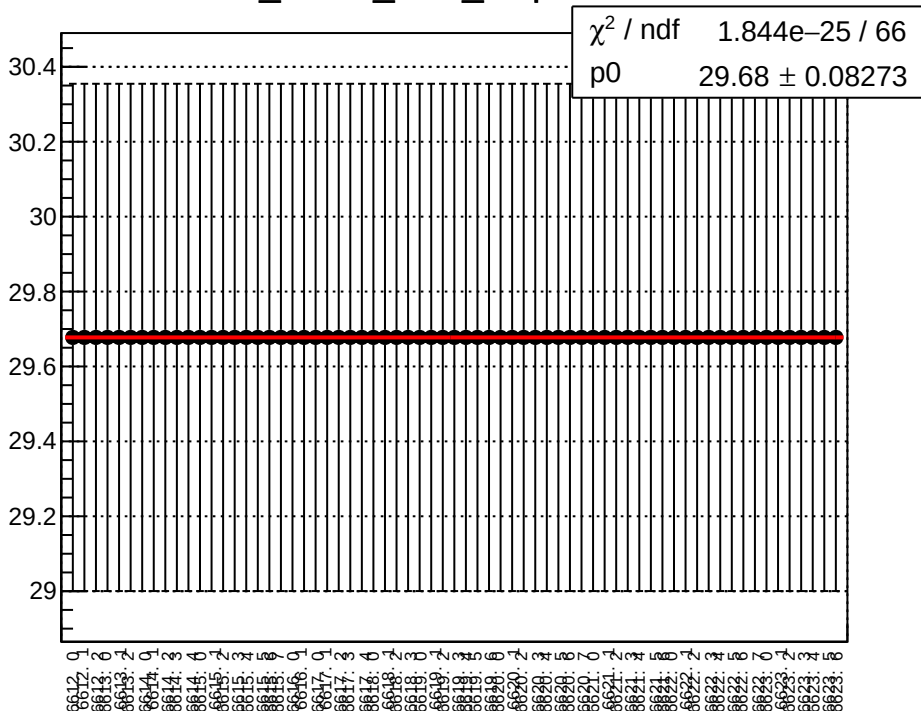
dit\_sam7\_4aY\_slope vs run



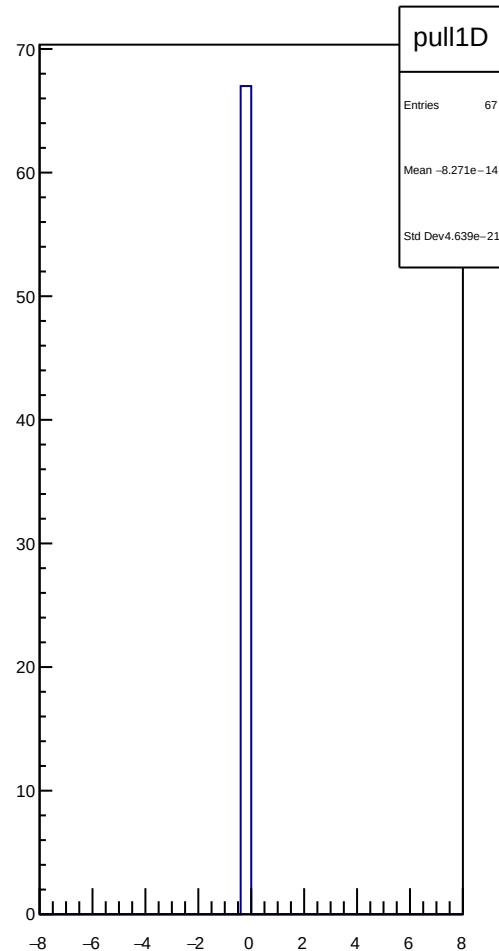
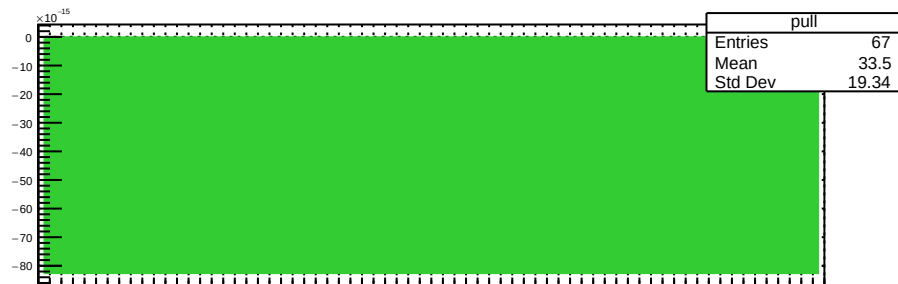
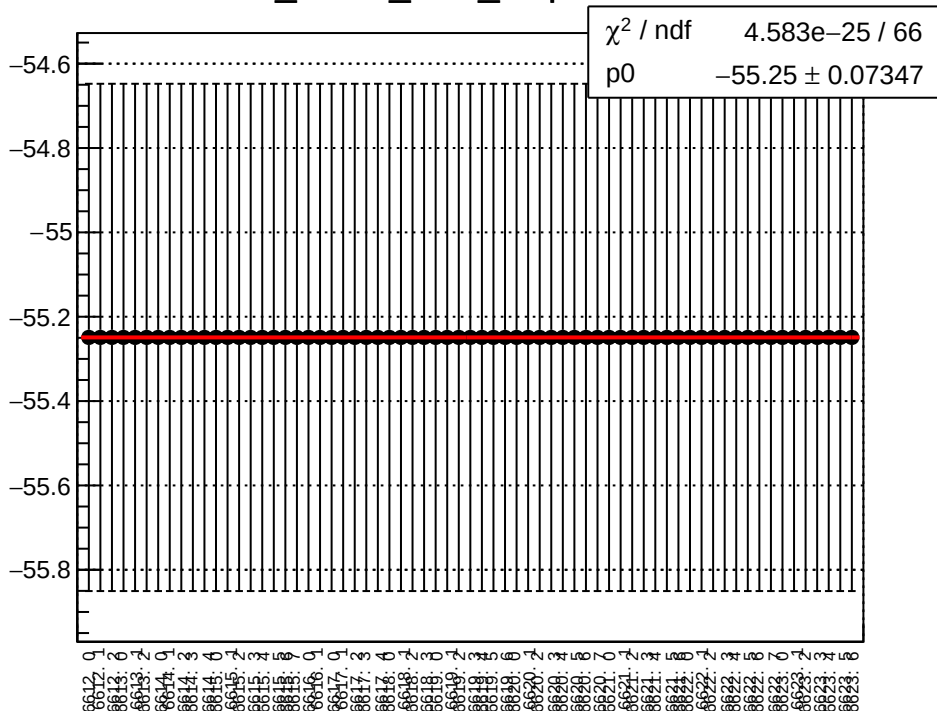
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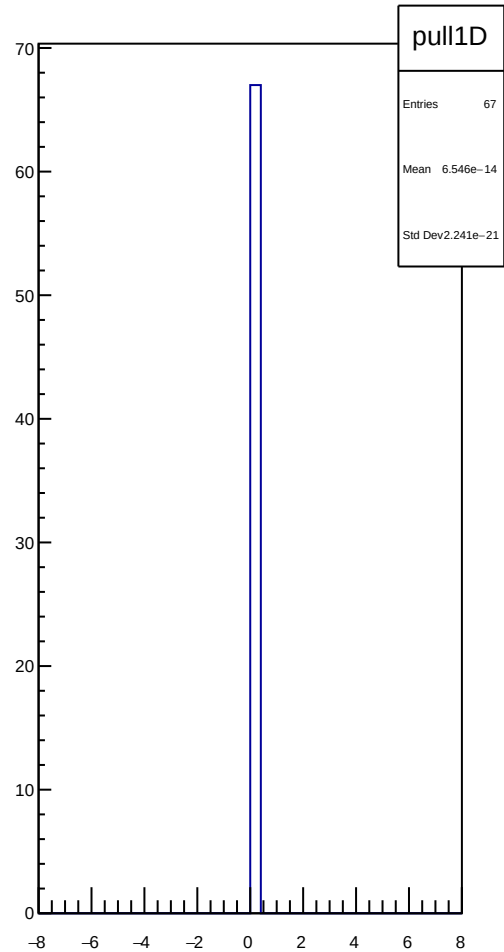
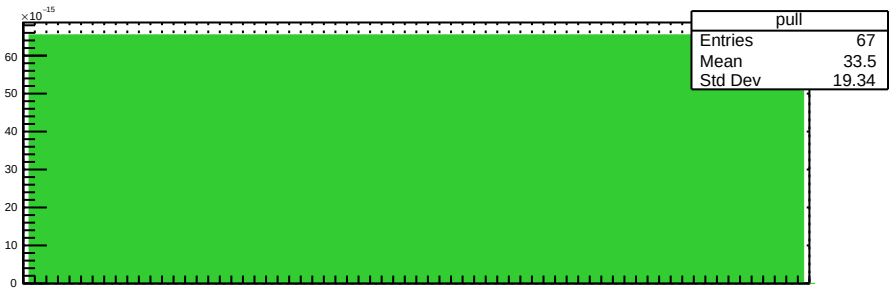
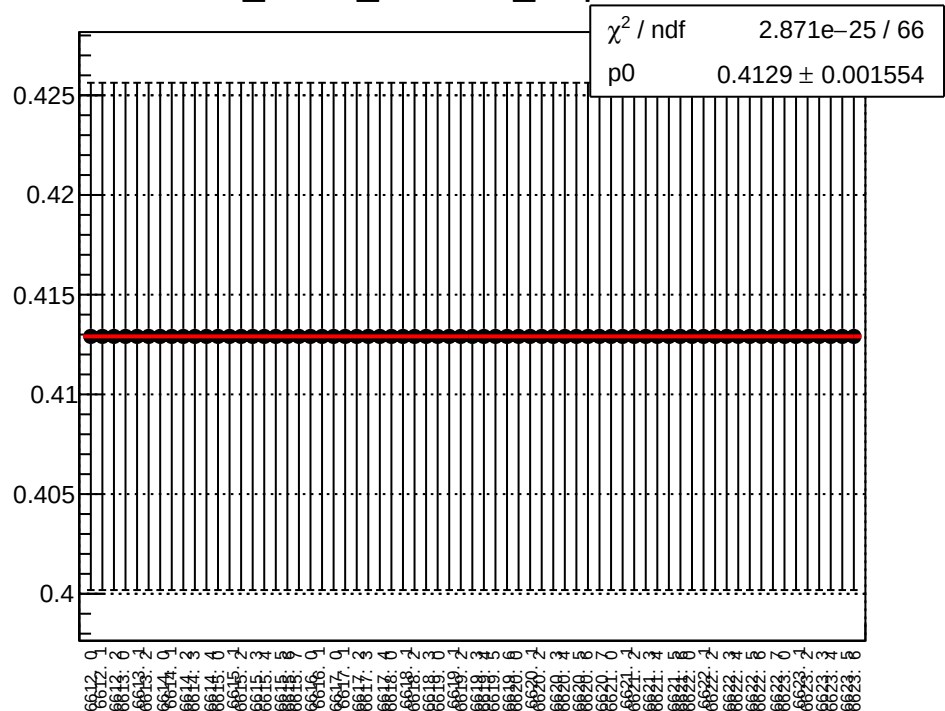
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# dit\_sam8\_4eX\_slope vs run

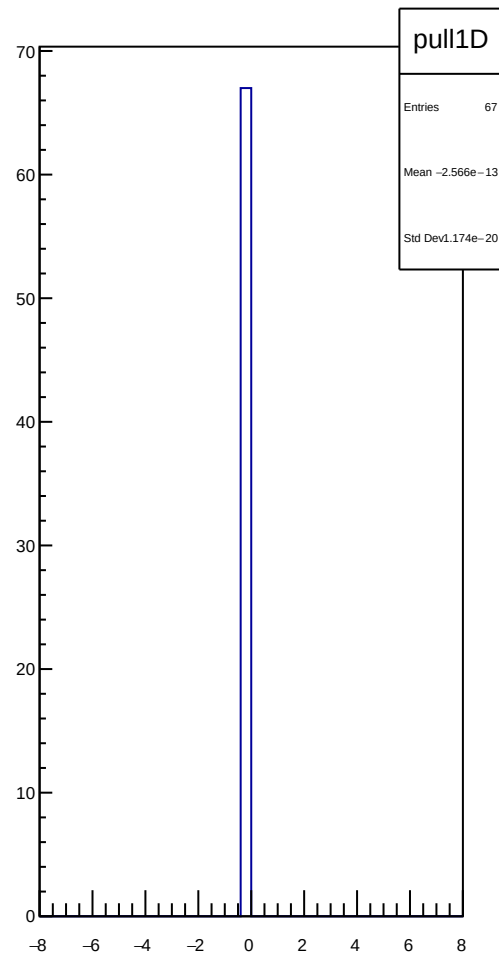
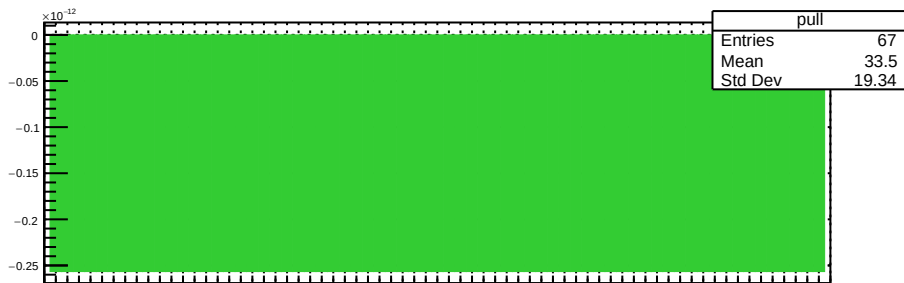
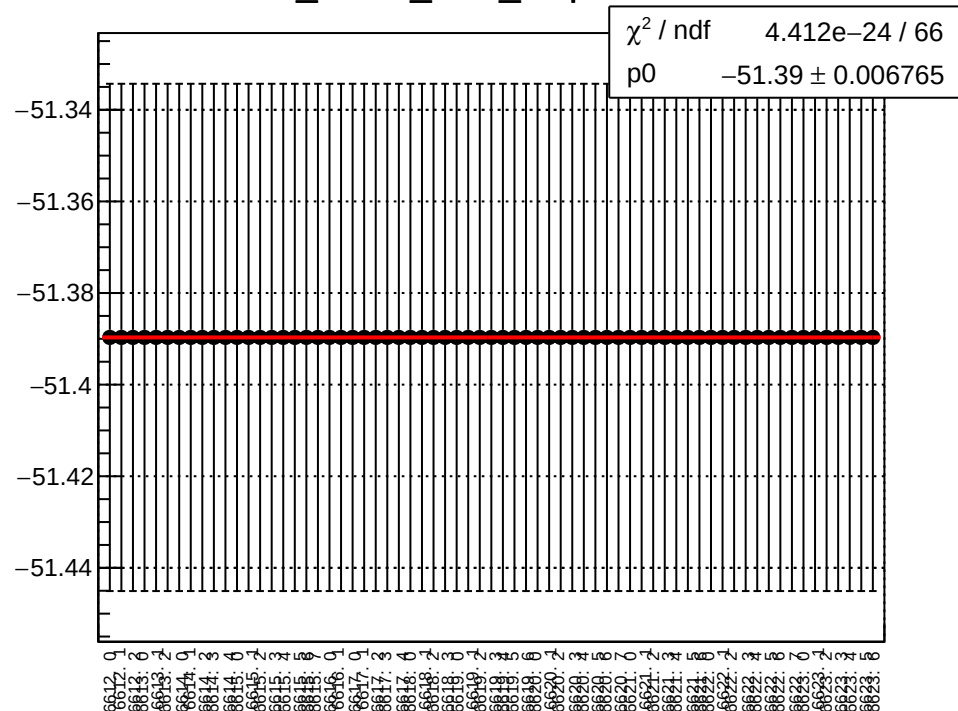


dit\_sam8\_11X12X\_slope vs run

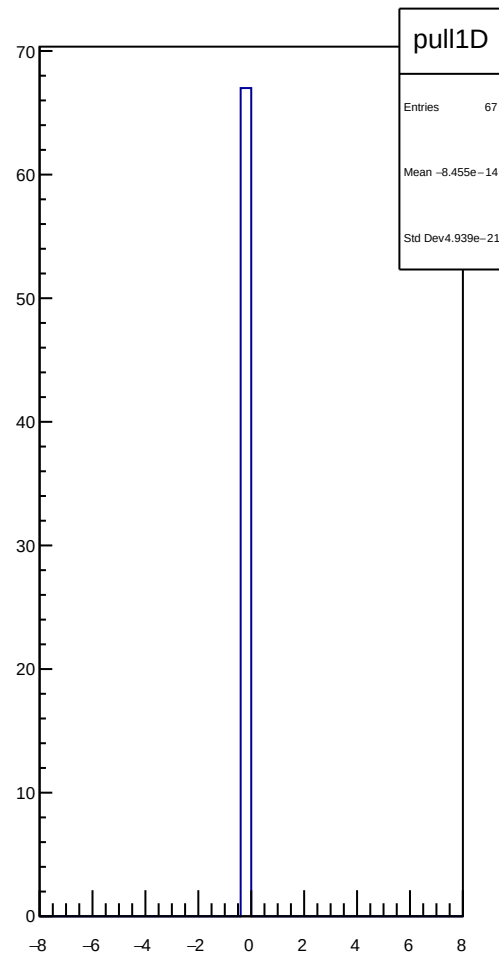
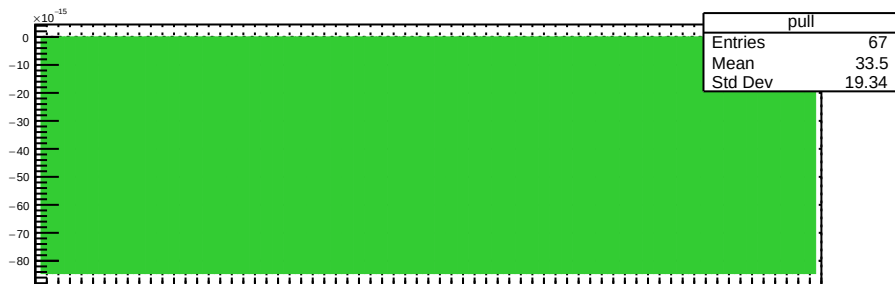
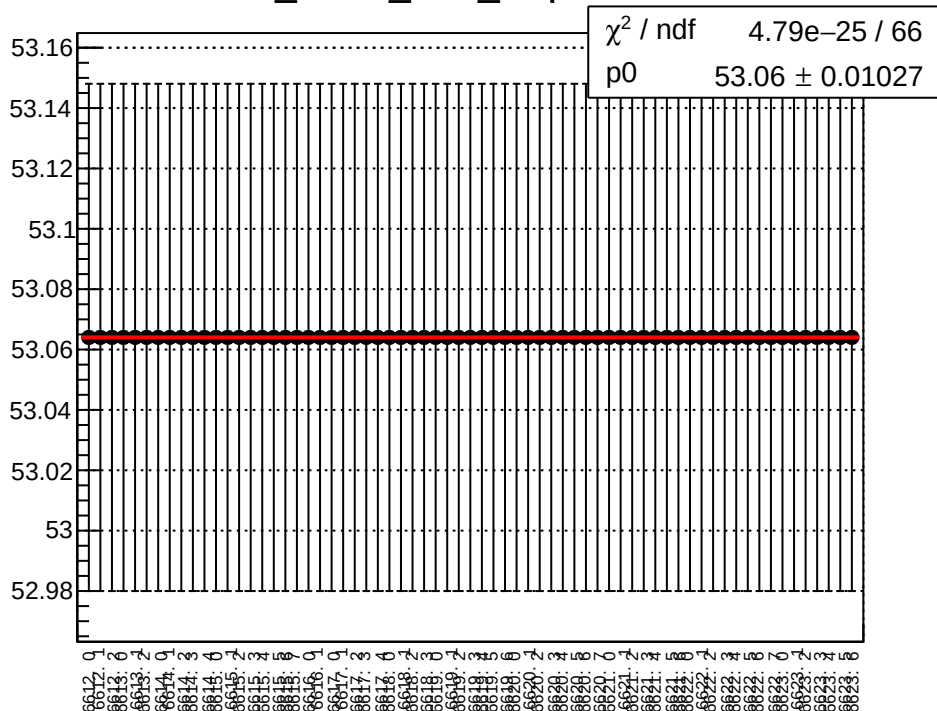




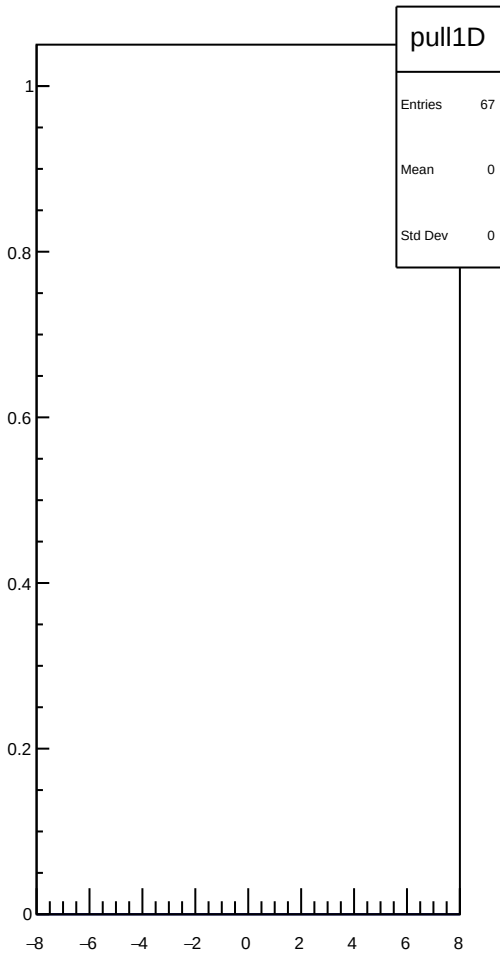
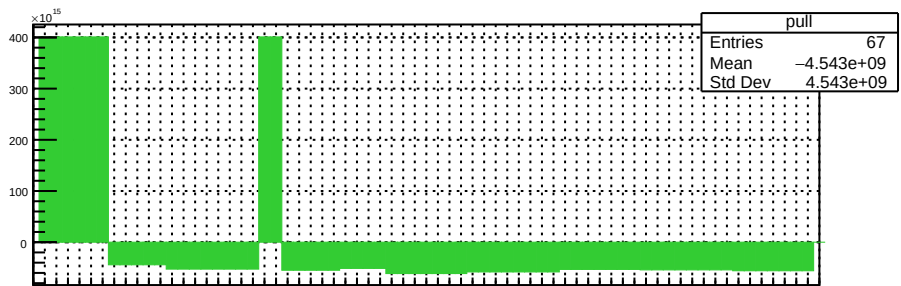
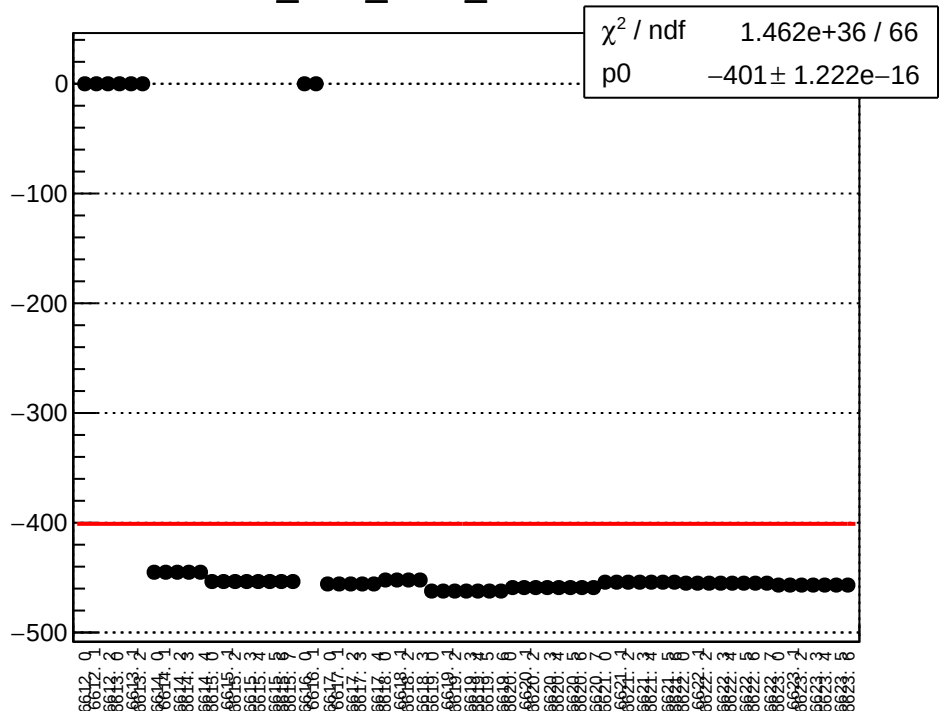
# dit\_sam8\_4aY\_slope vs run



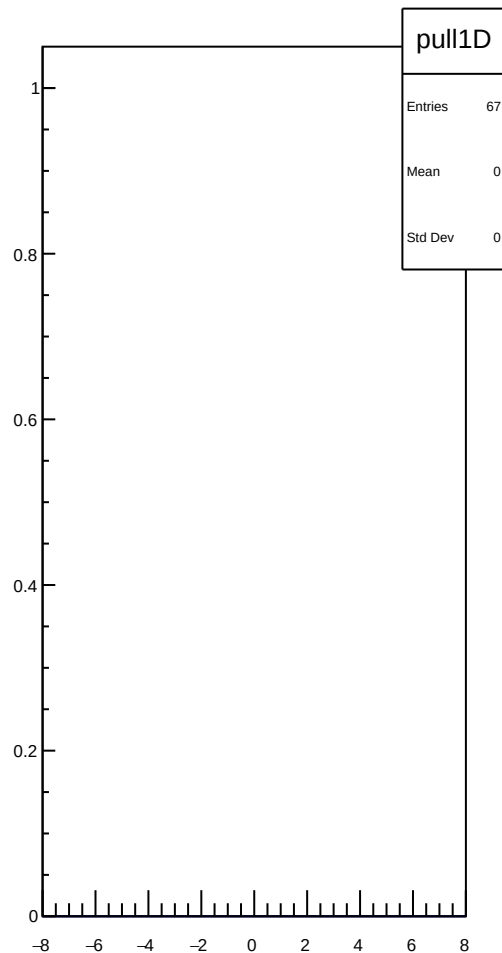
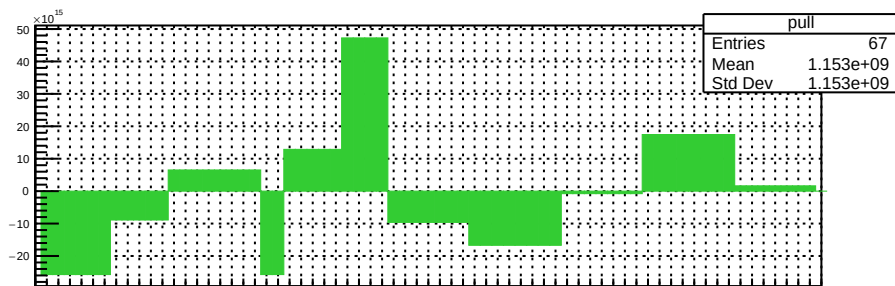
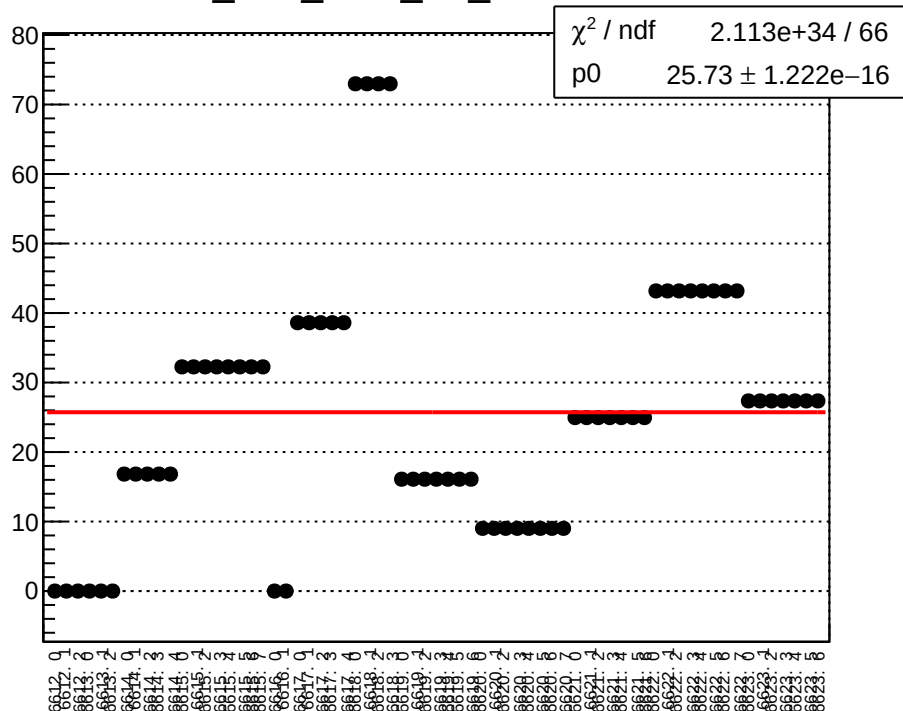
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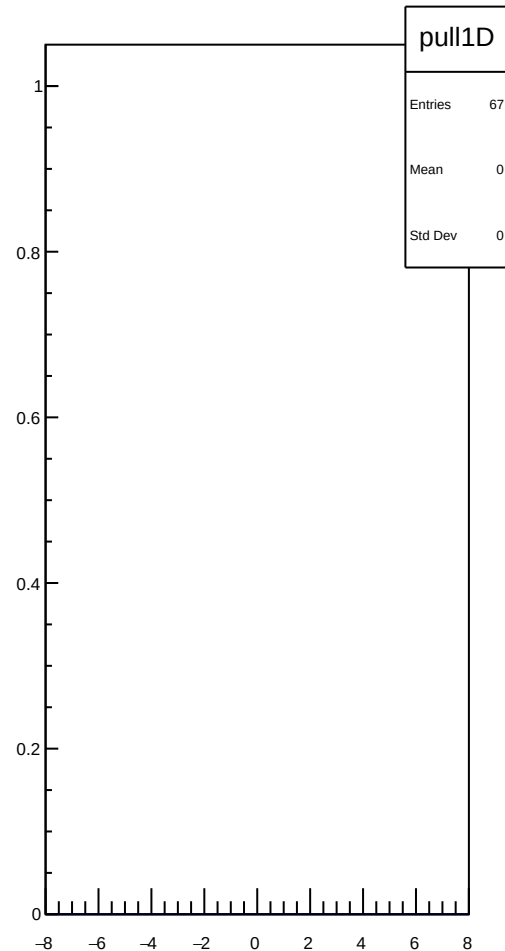
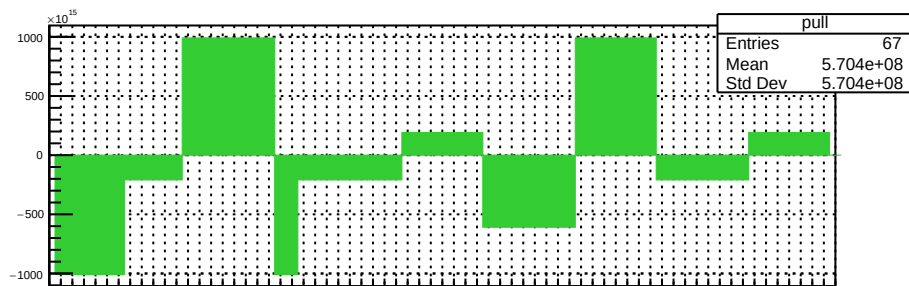
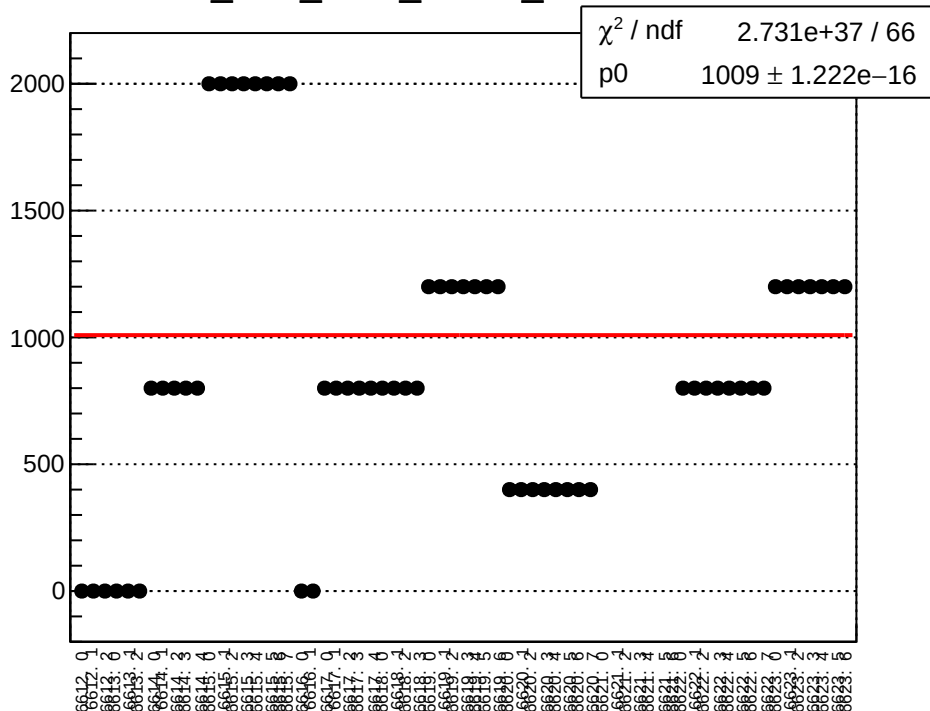
dit\_4aX\_coil1\_mean vs run



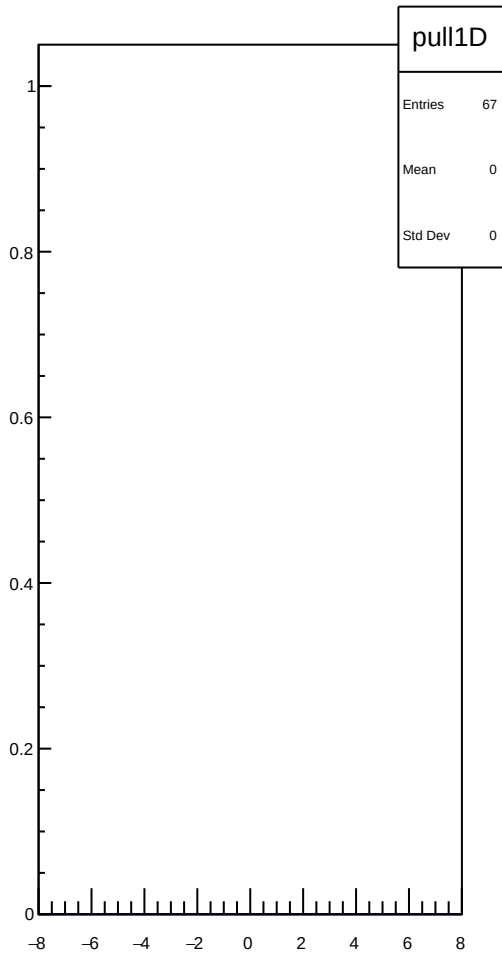
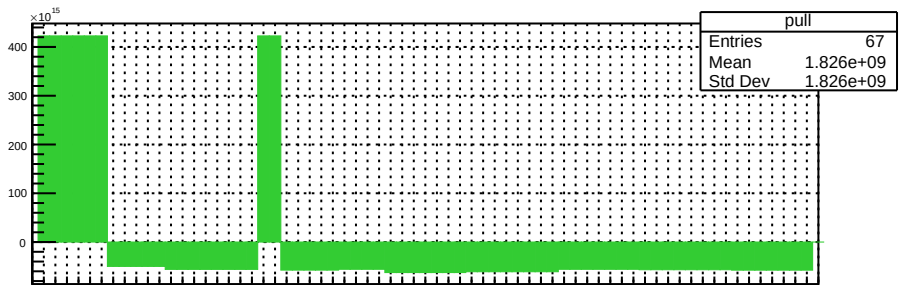
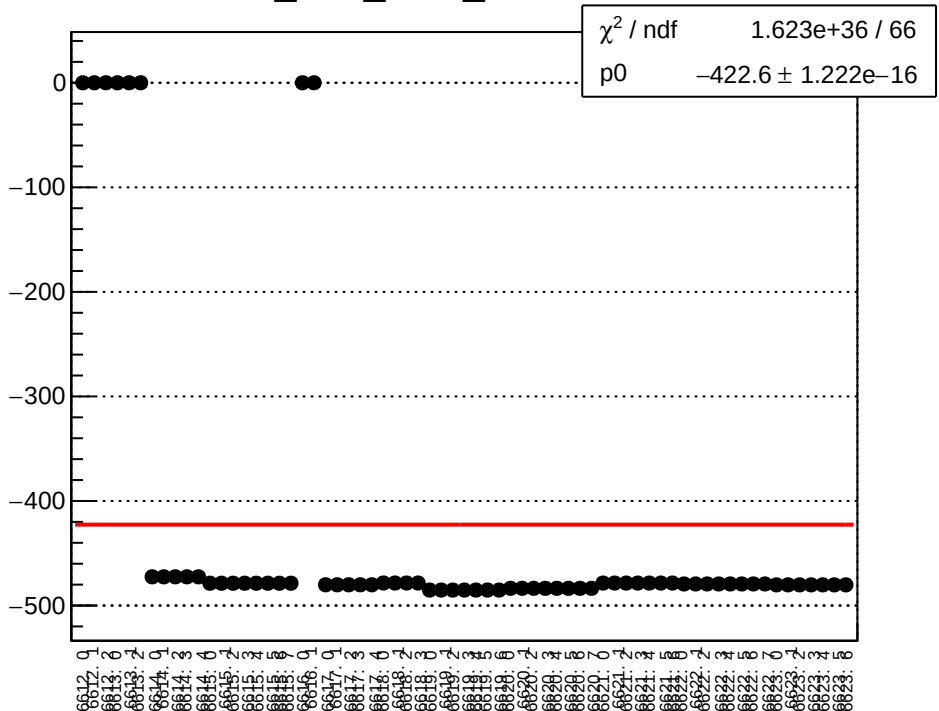
dit\_4aX\_coil1\_err\_mean vs run



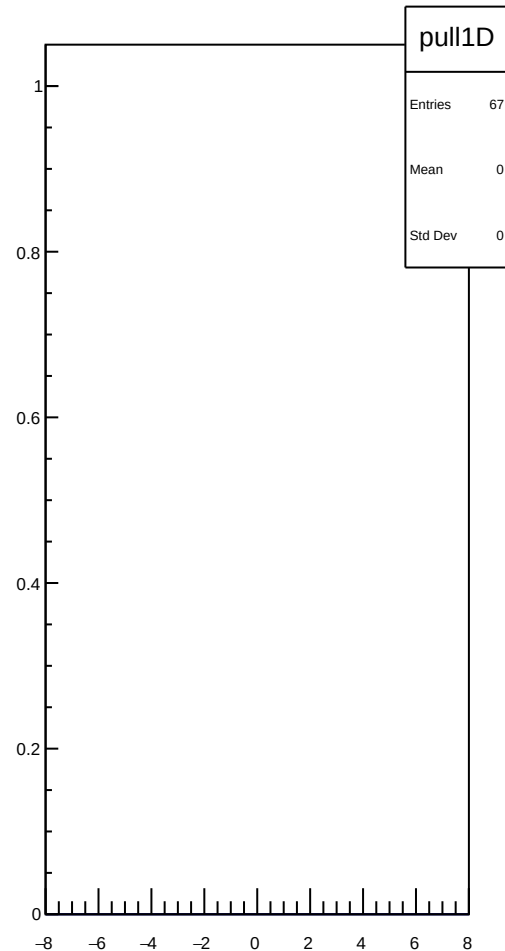
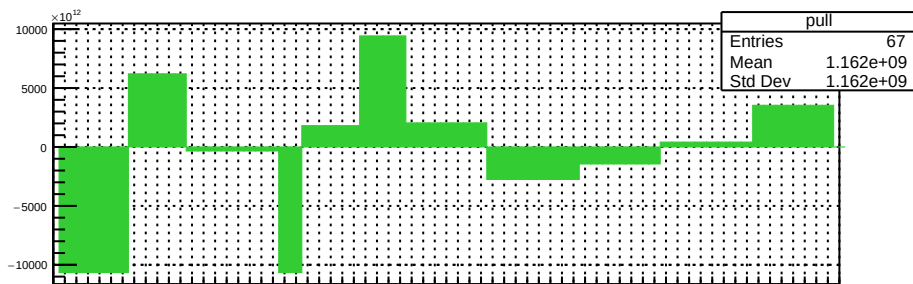
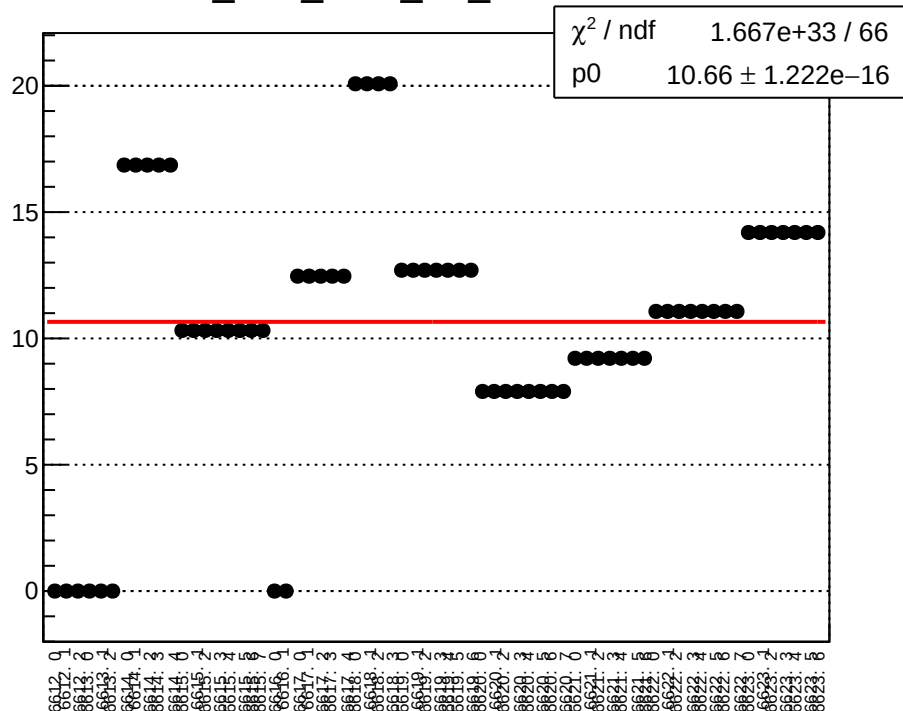
dit\_4aX\_coil1\_Ndata\_mean vs run



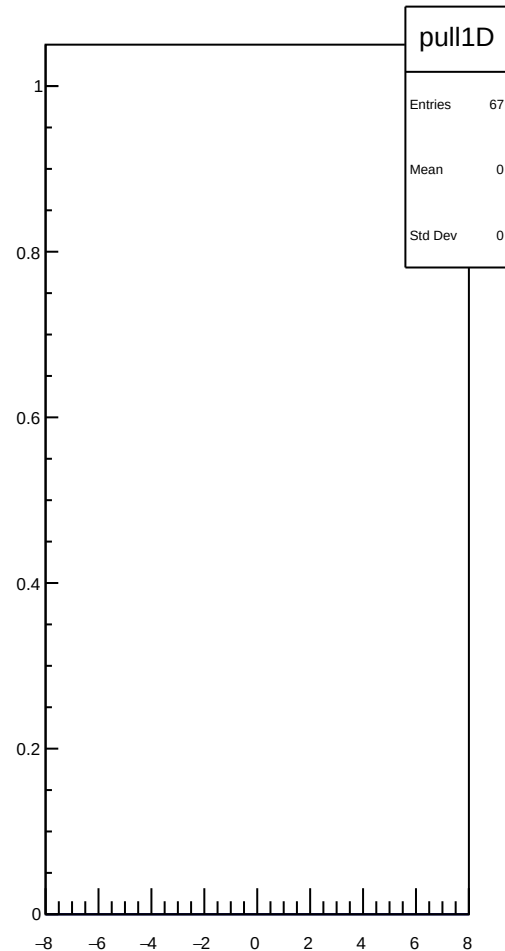
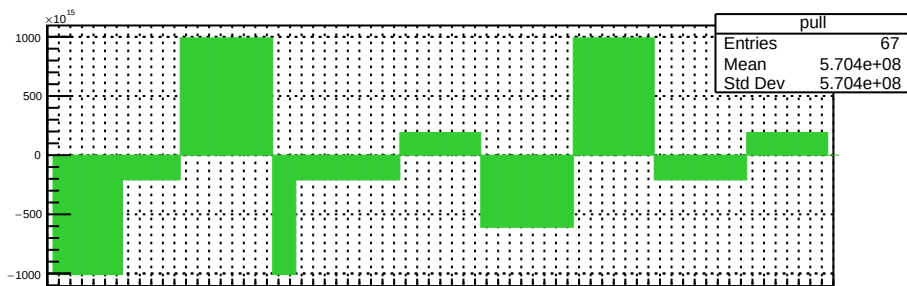
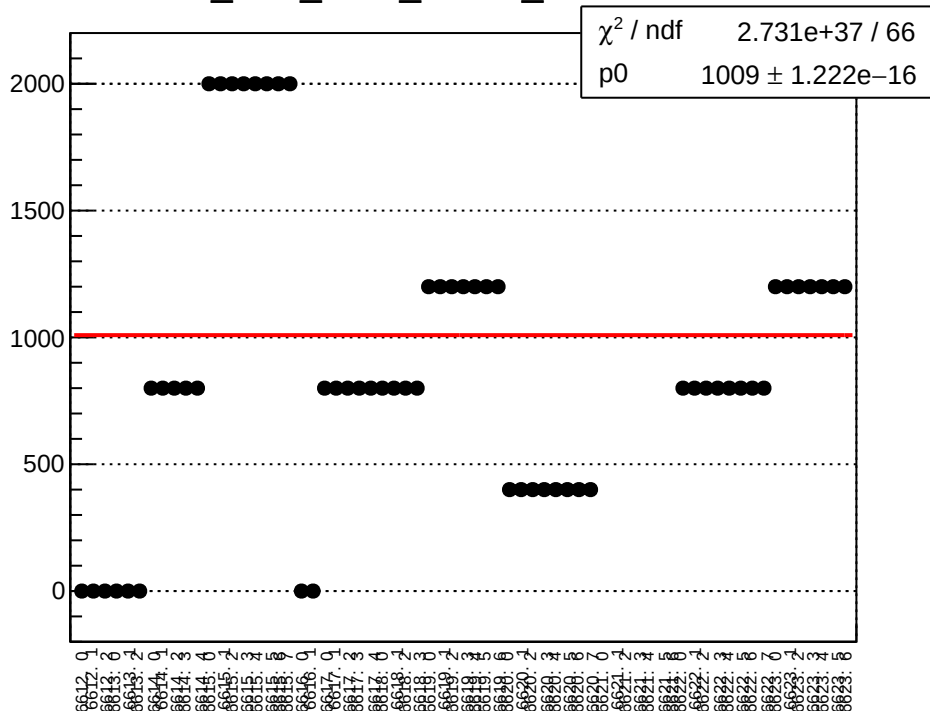
dit\_4eX\_coil1\_mean vs run



dit\_4eX\_coil1\_err\_mean vs run

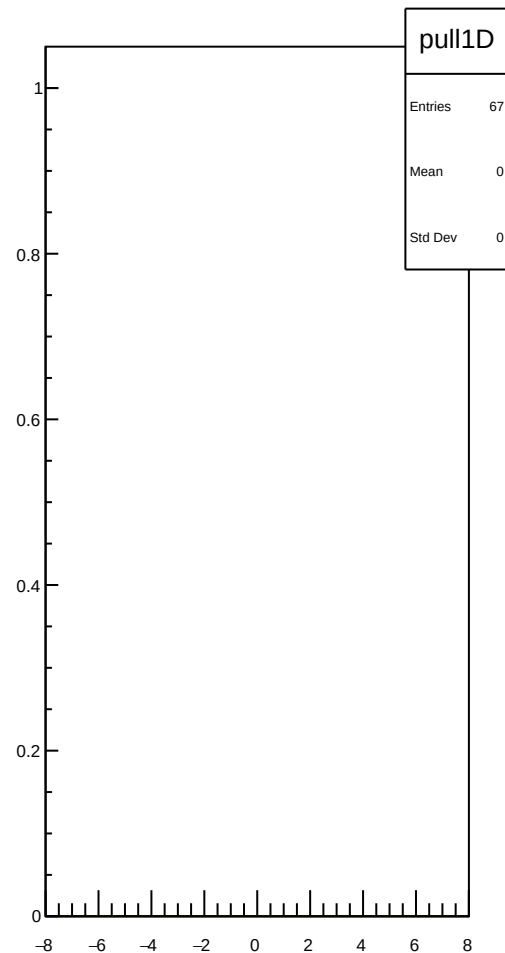
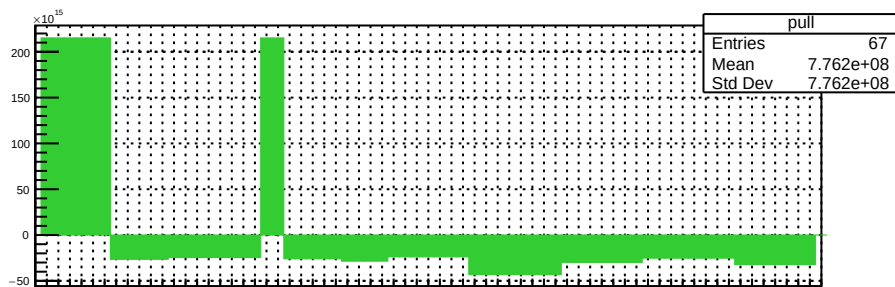
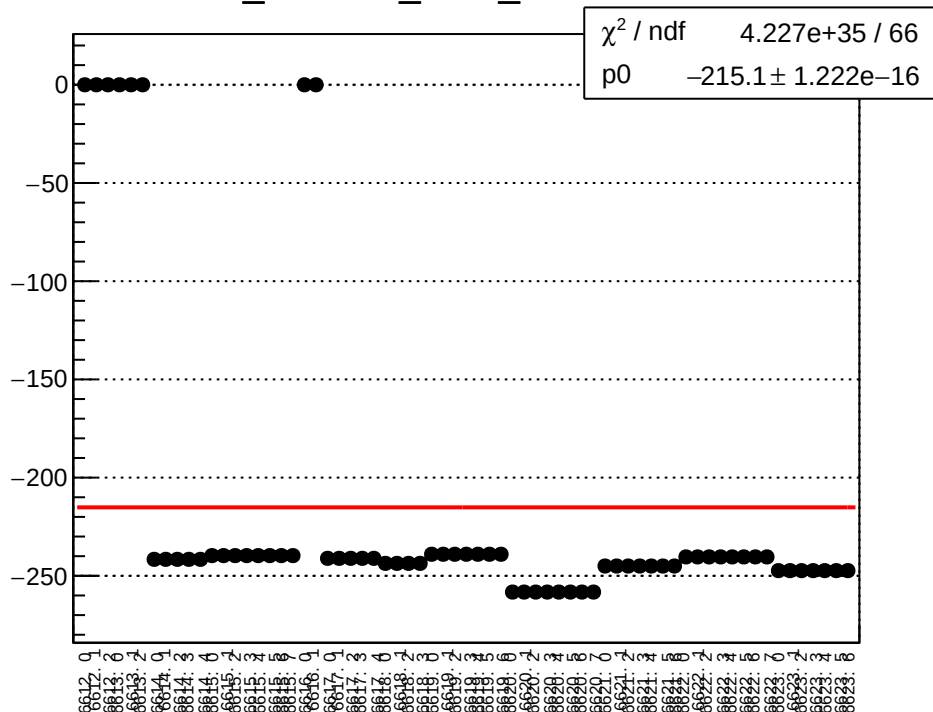


dit\_4eX\_coil1\_Ndata\_mean vs run

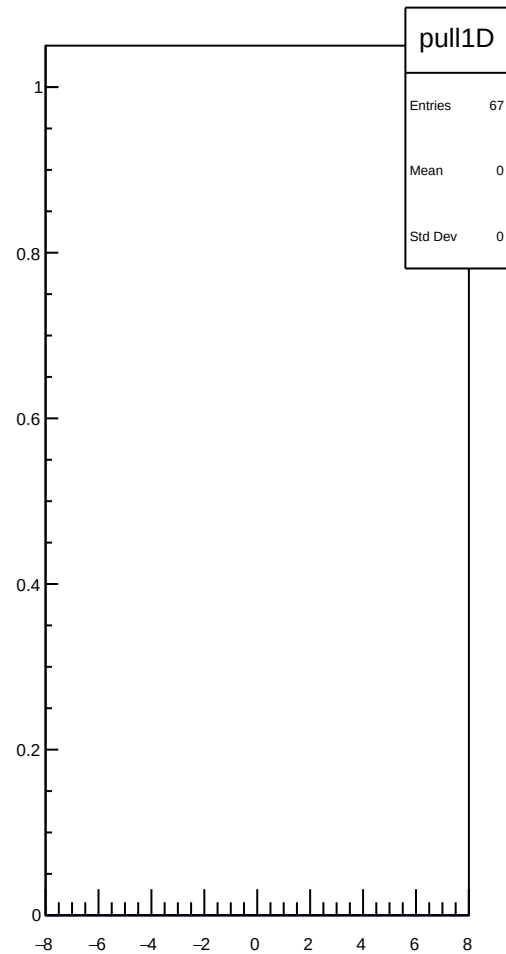
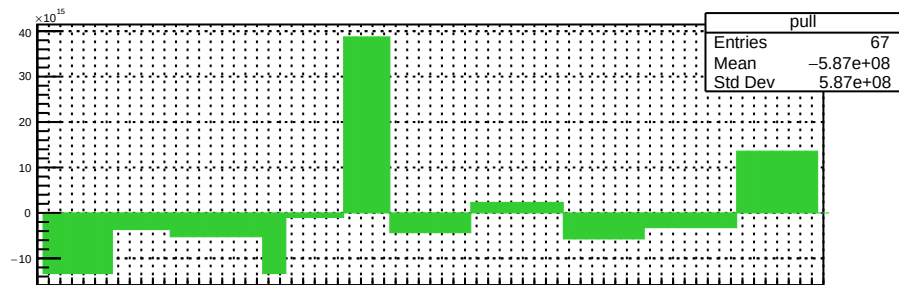
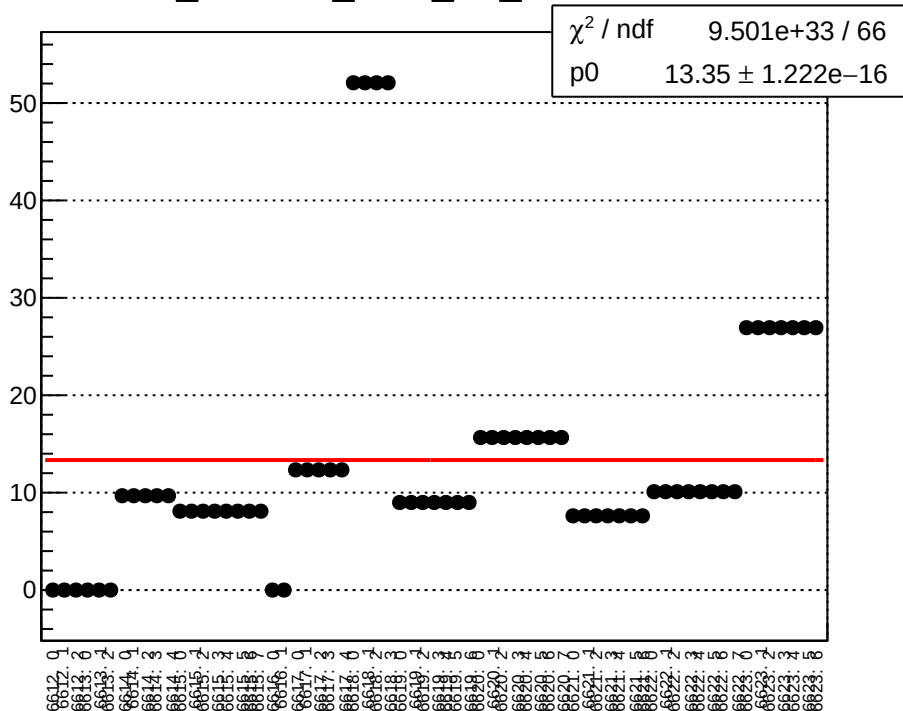




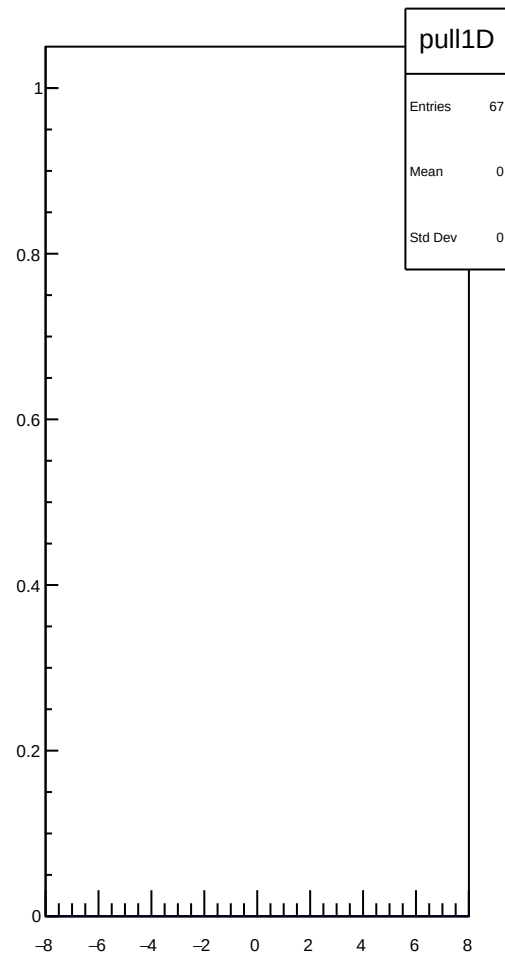
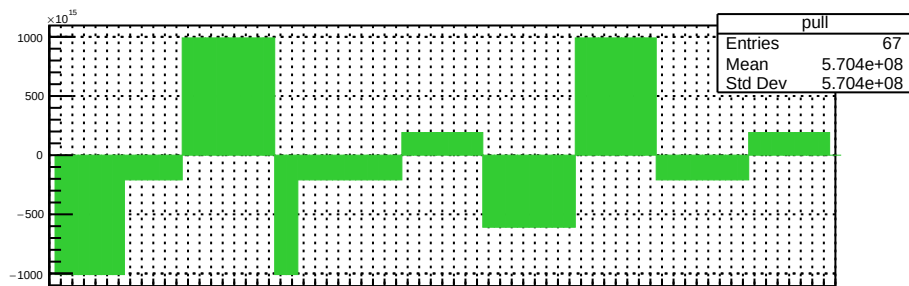
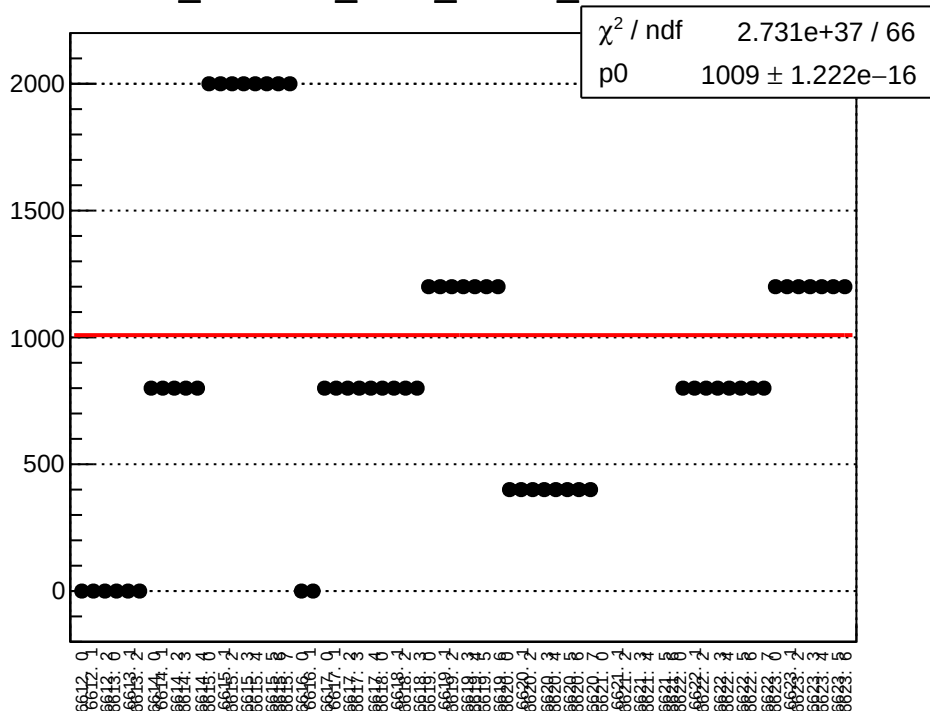
dit\_11X12X\_coil1\_mean vs run



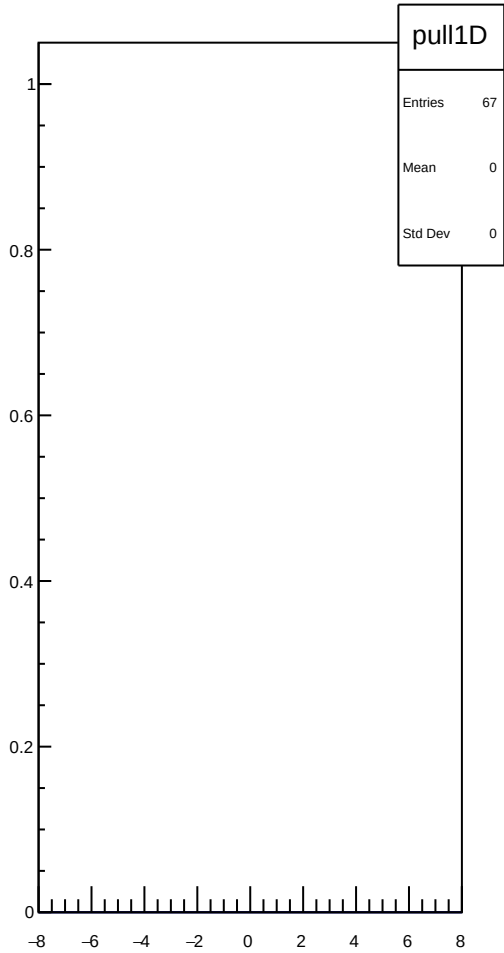
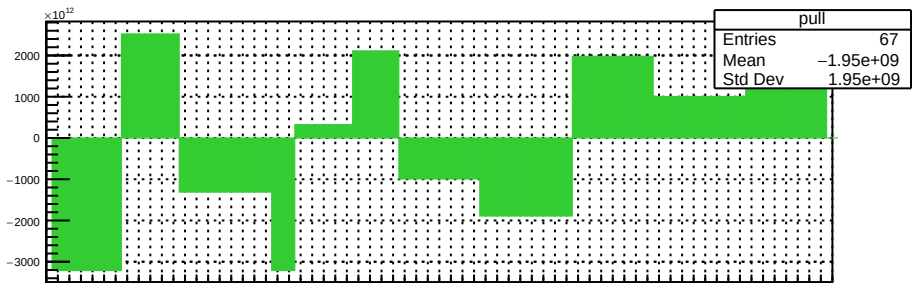
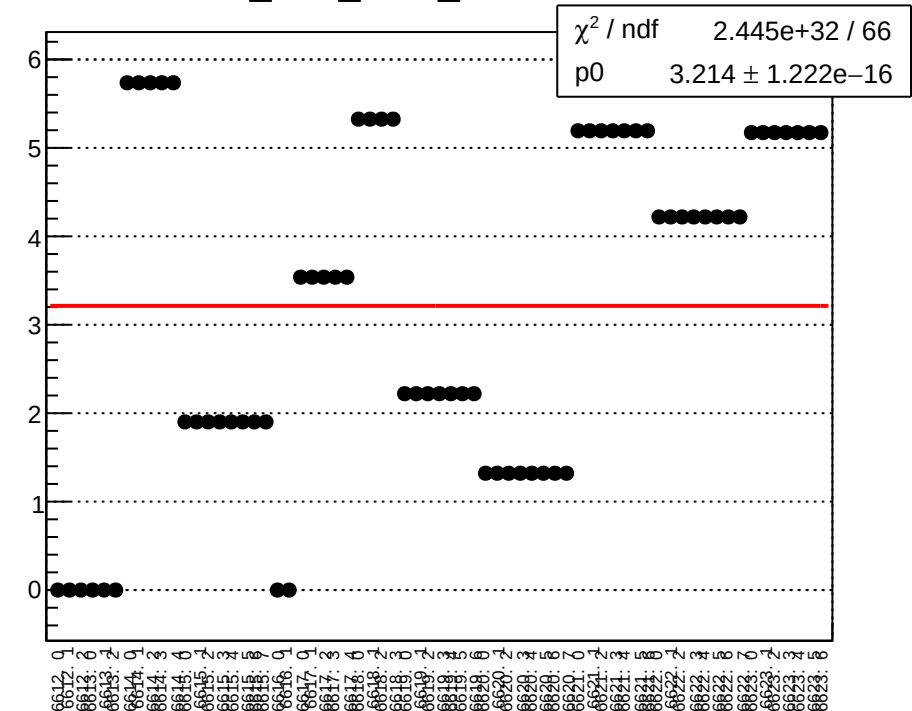
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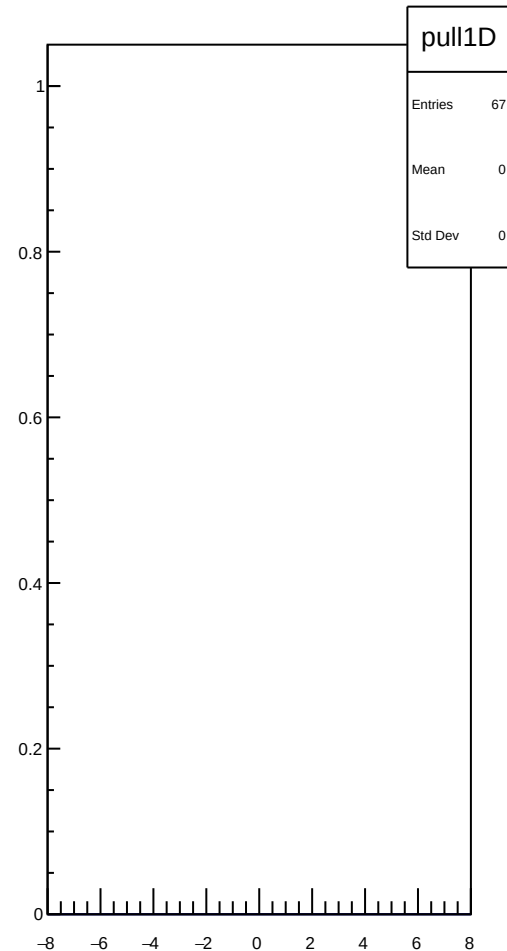
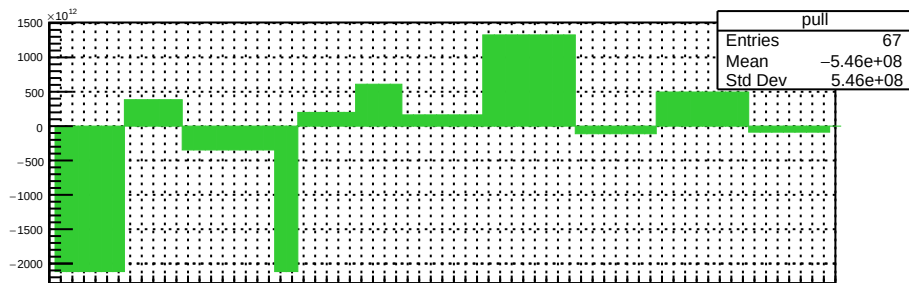
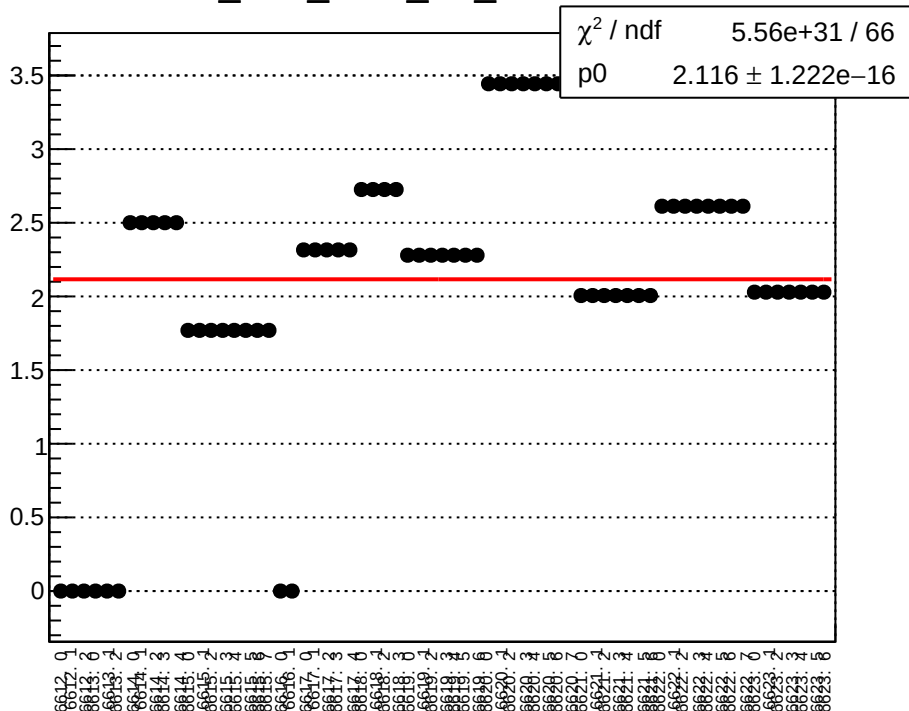
dit\_11X12X\_coil1\_Ndata\_mean vs run



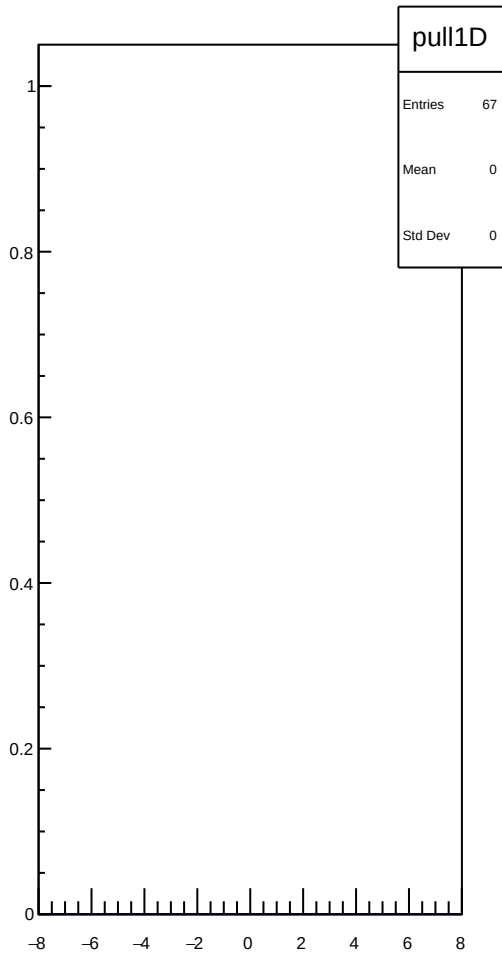
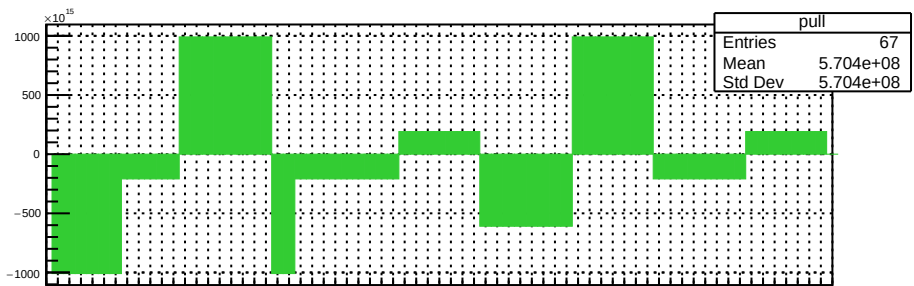
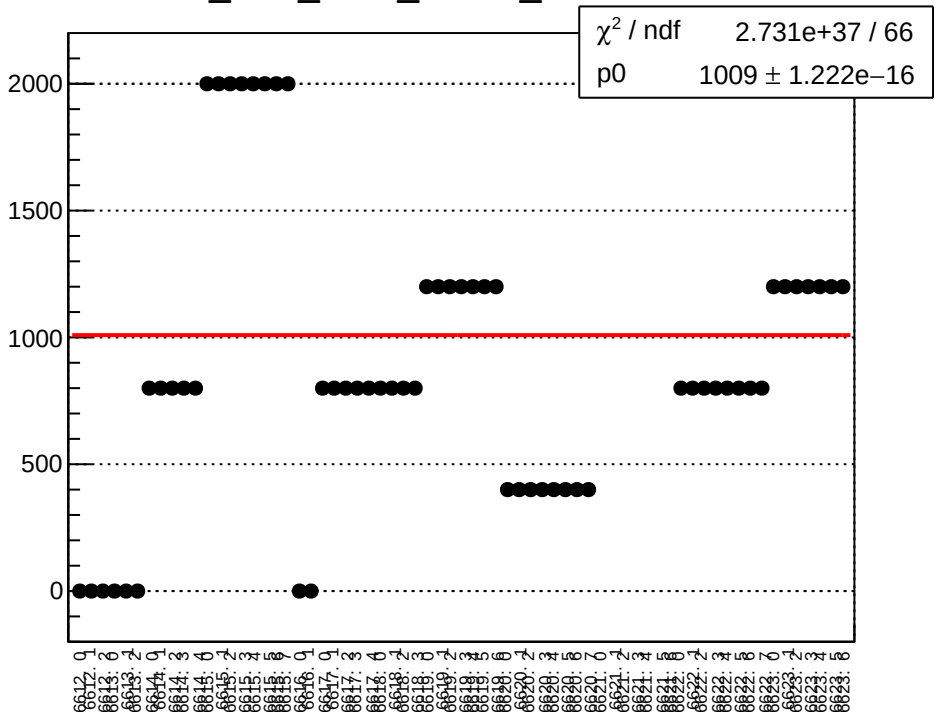
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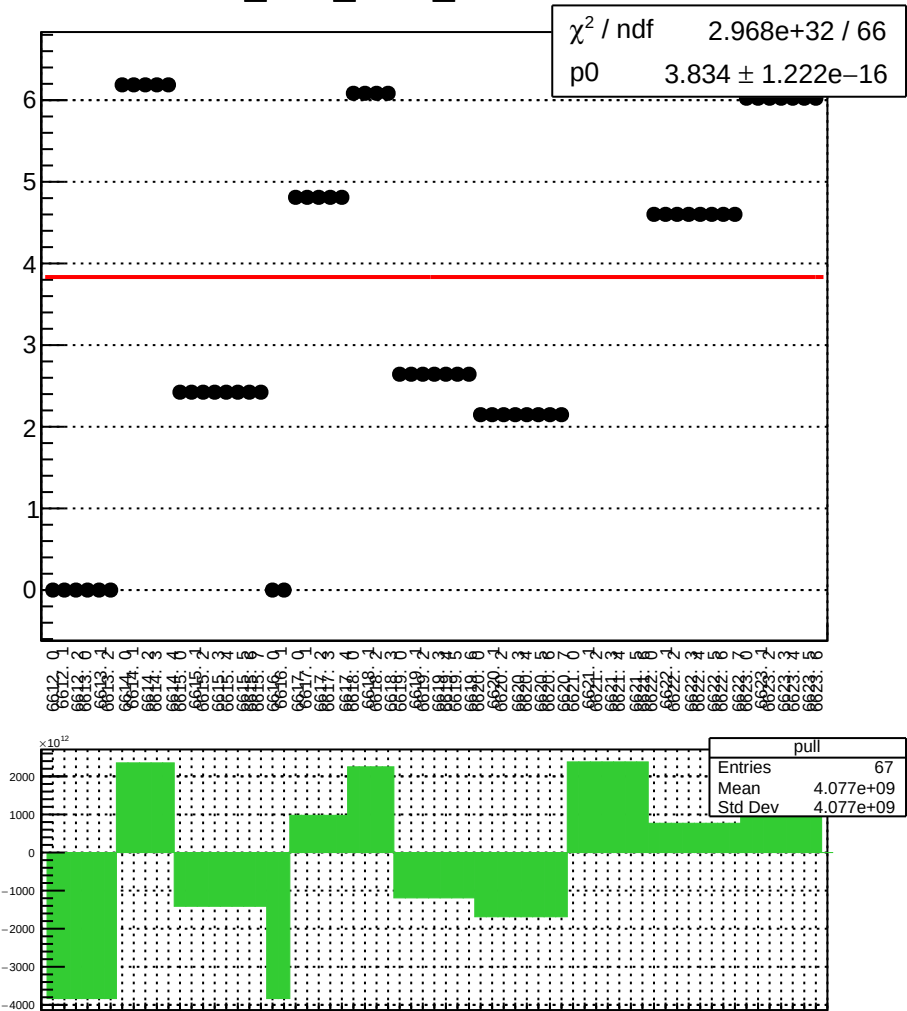
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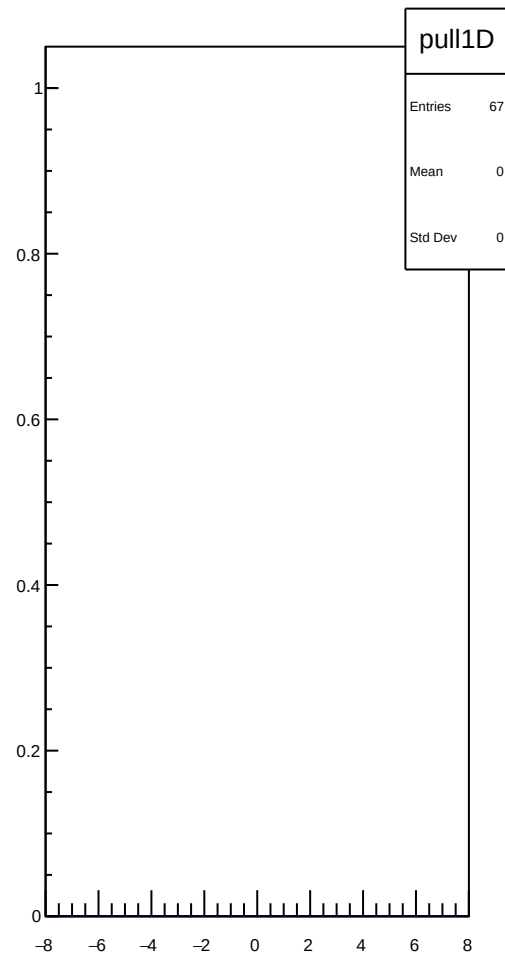
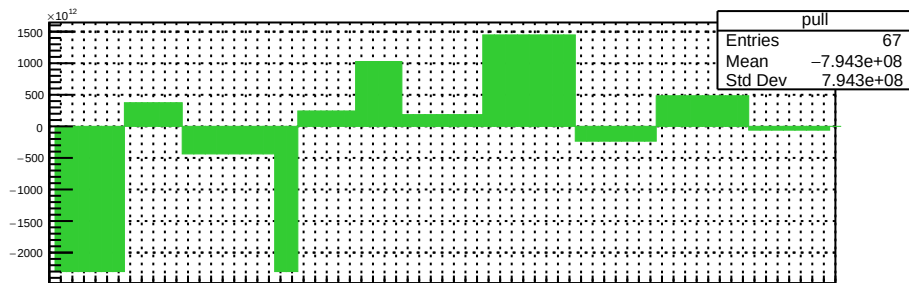
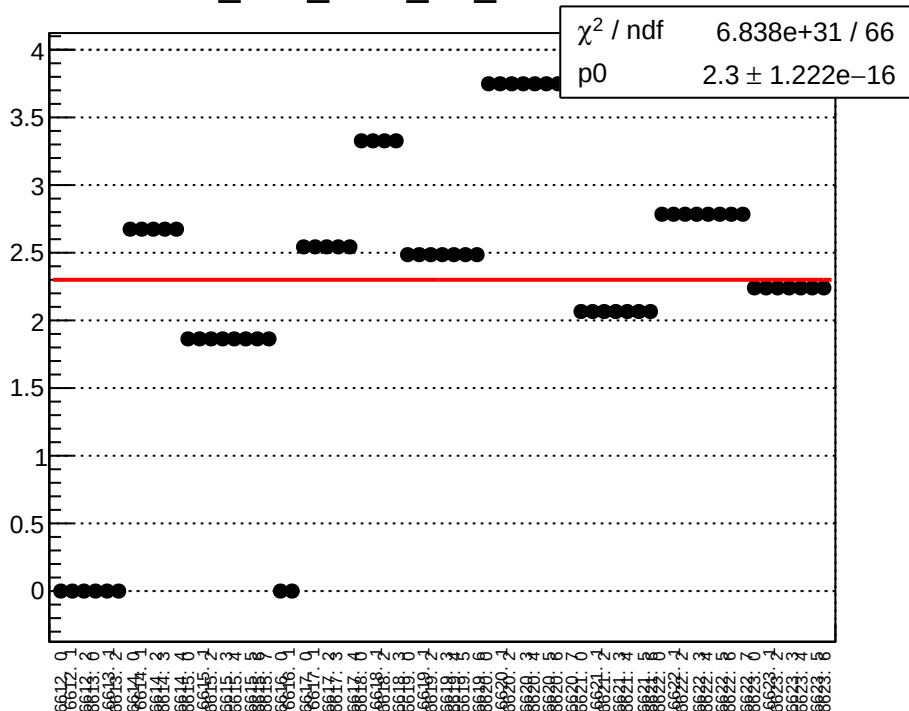
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dit\_4eY\_coil1\_mean vs run

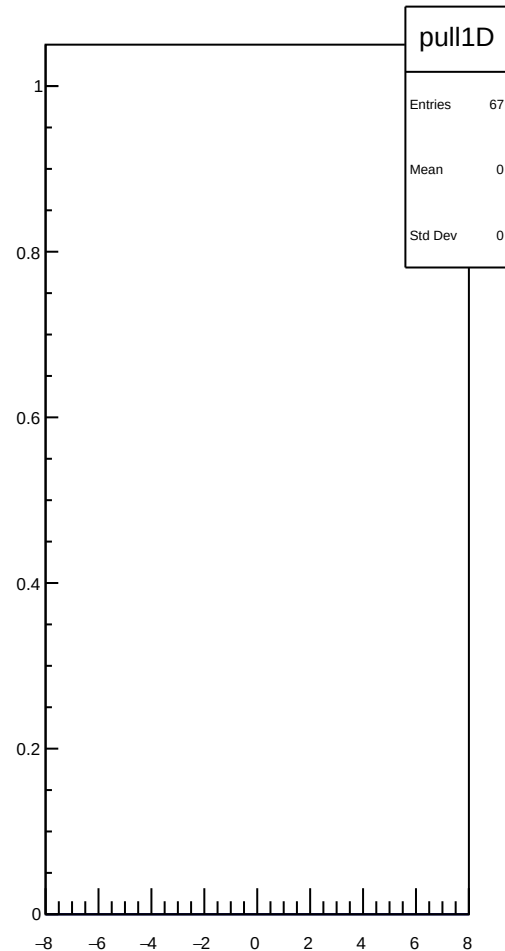
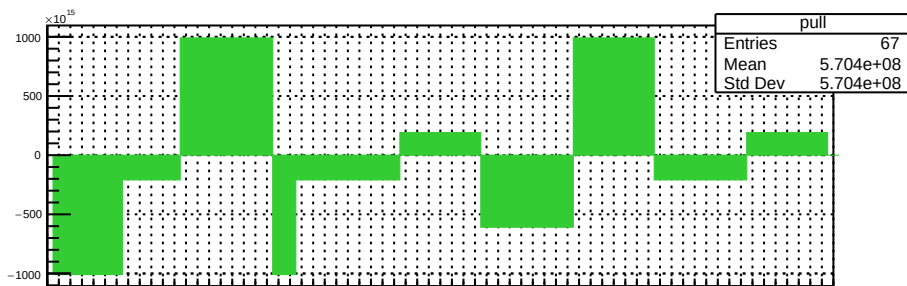
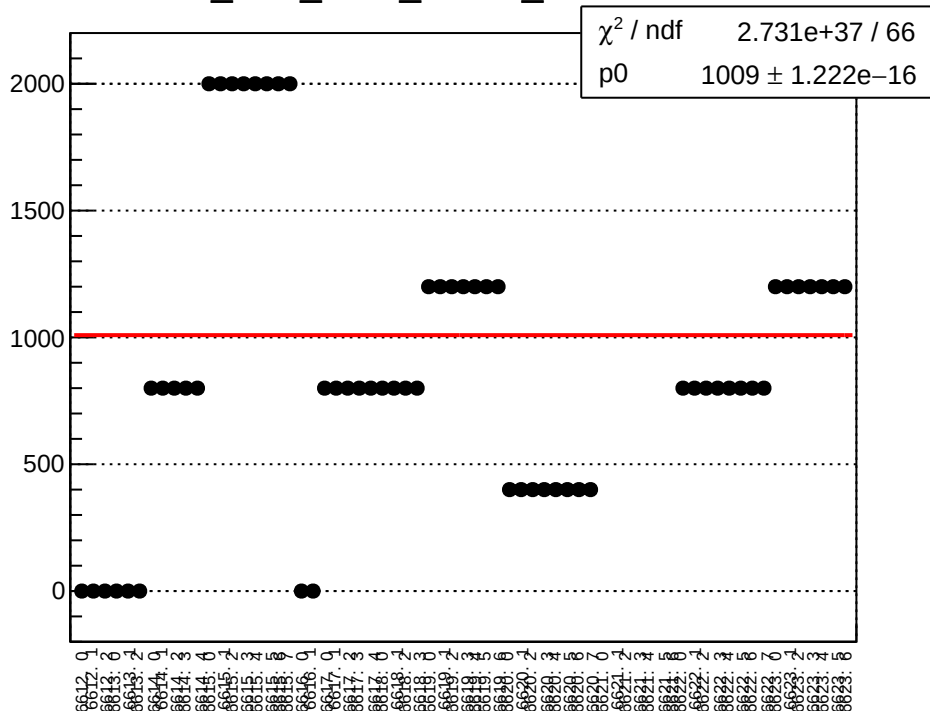


dit\_4eY\_coil1\_err\_mean vs run

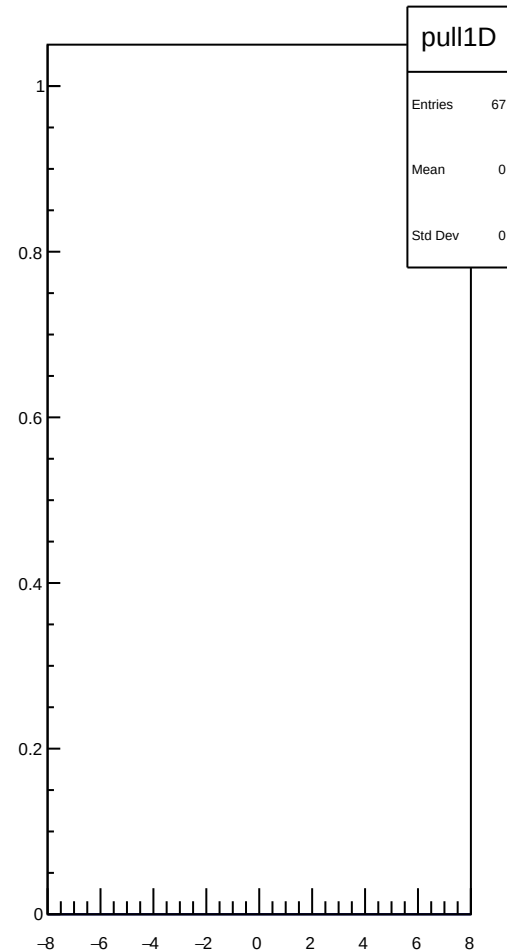
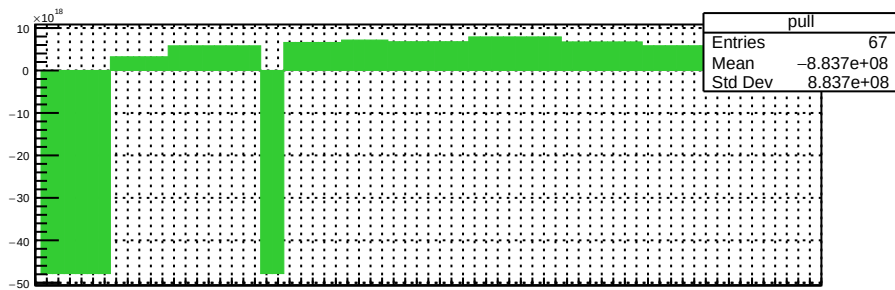
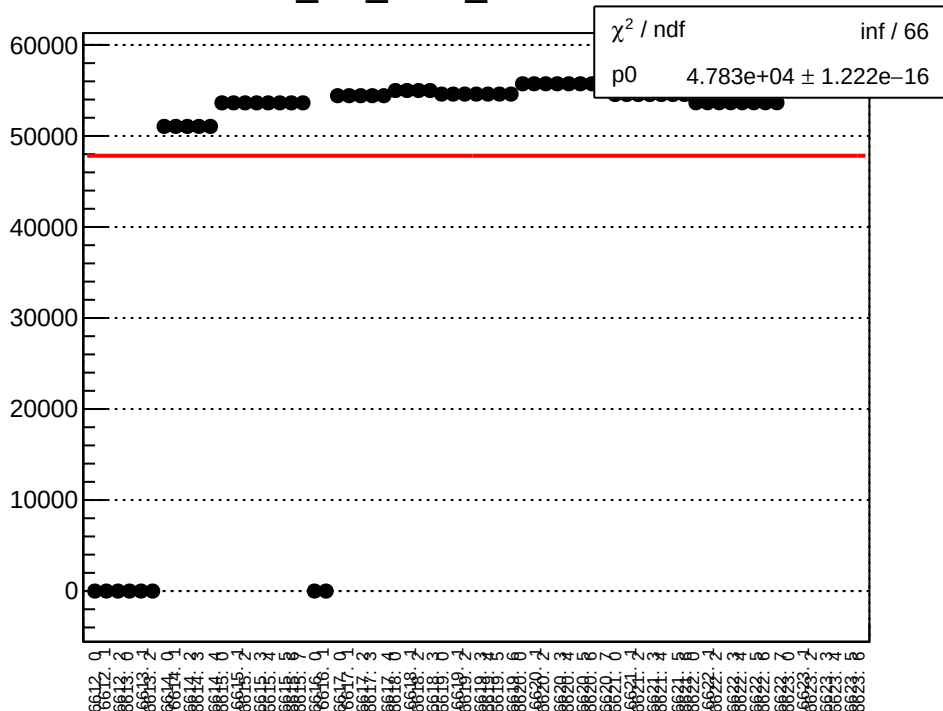




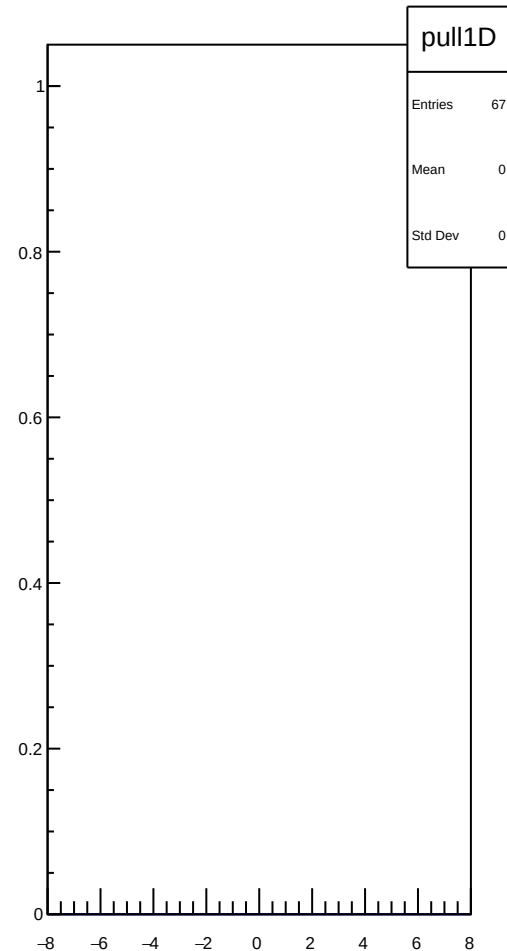
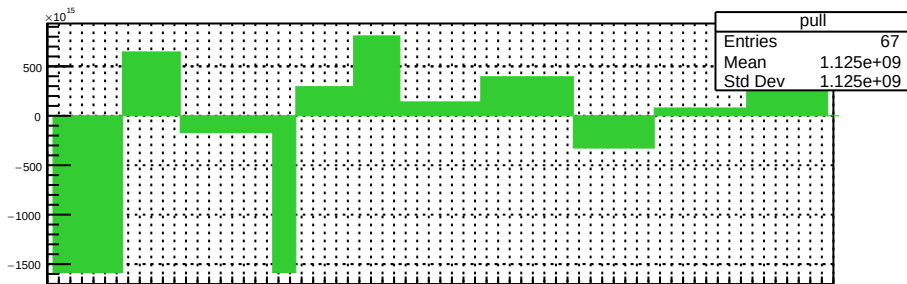
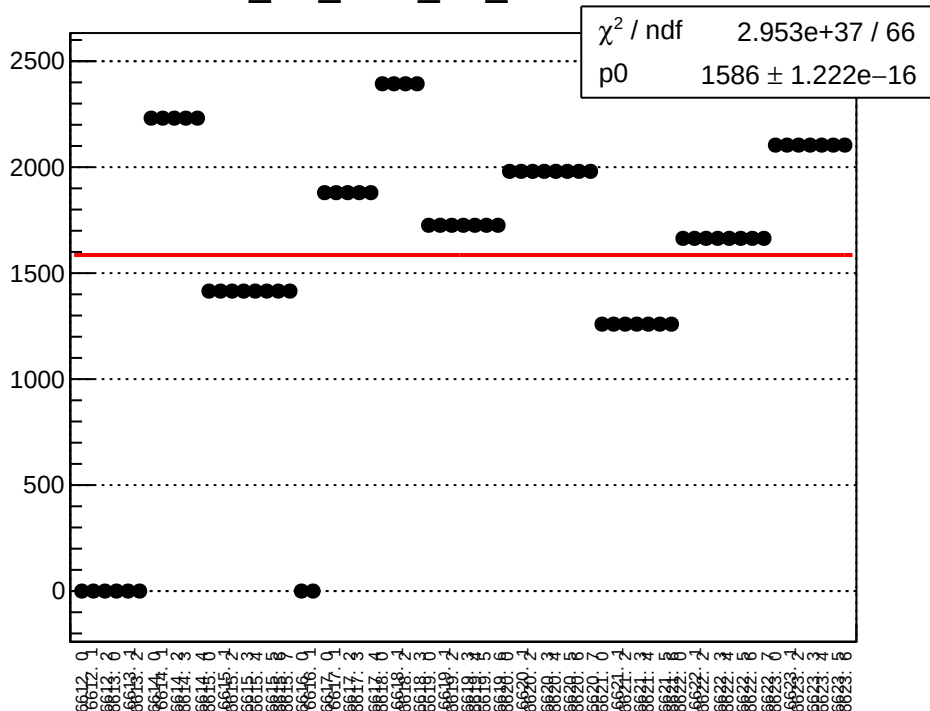
dit\_4eY\_coil1\_Ndata\_mean vs run



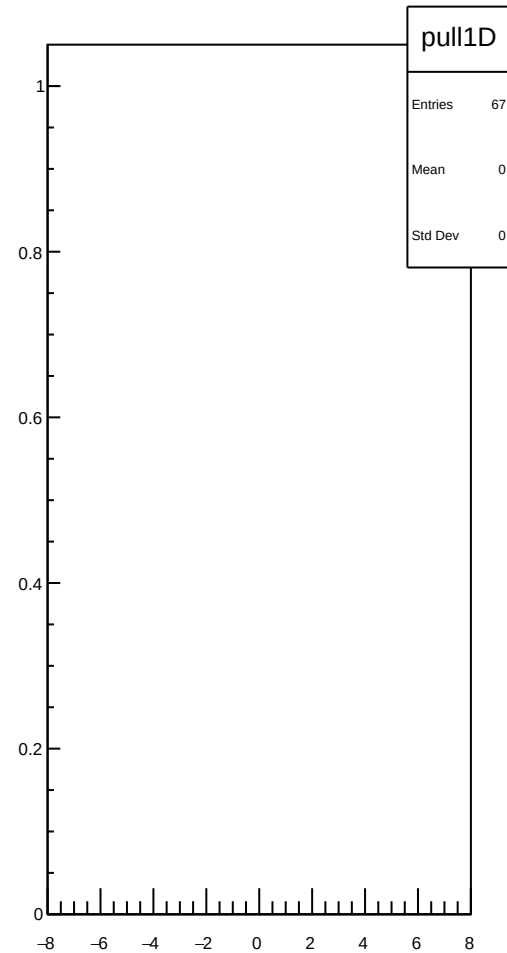
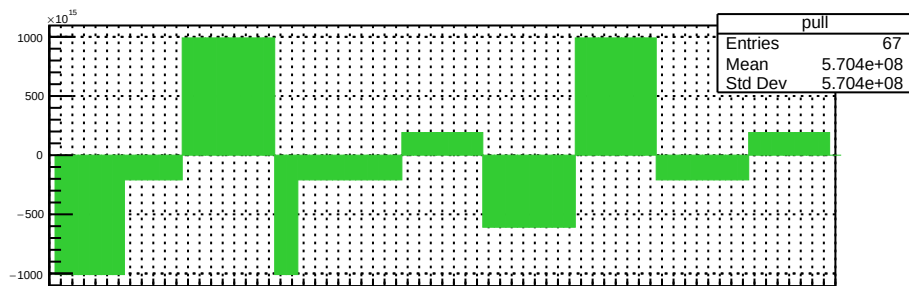
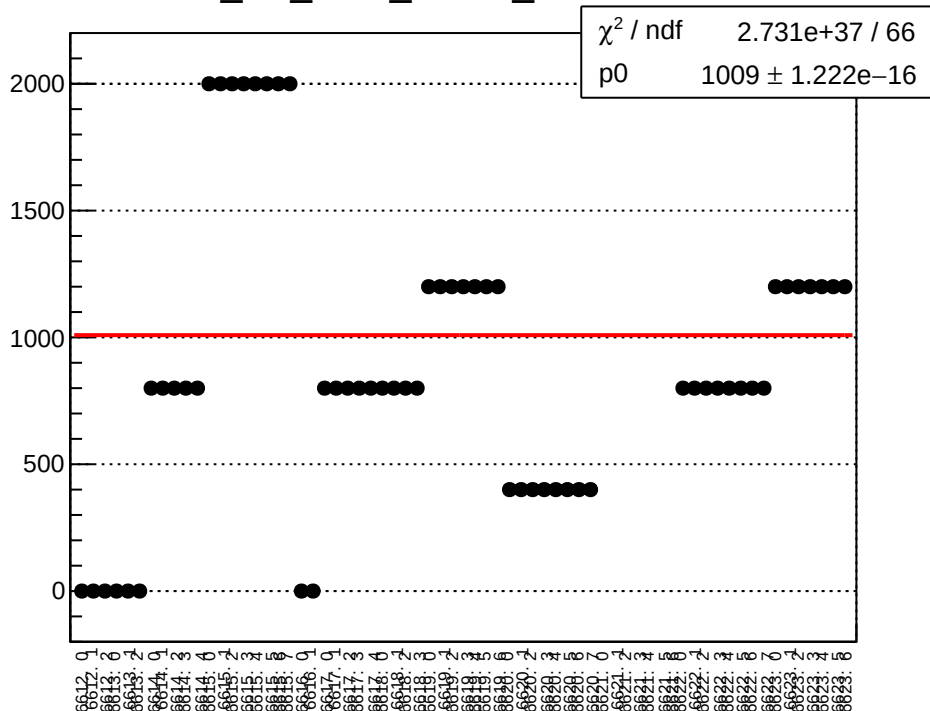
dit\_usl\_coil1\_mean vs run



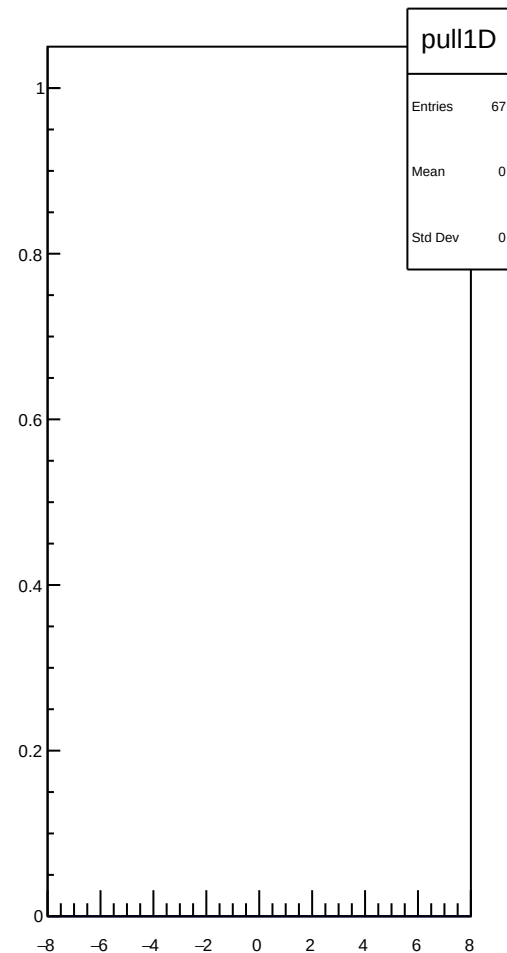
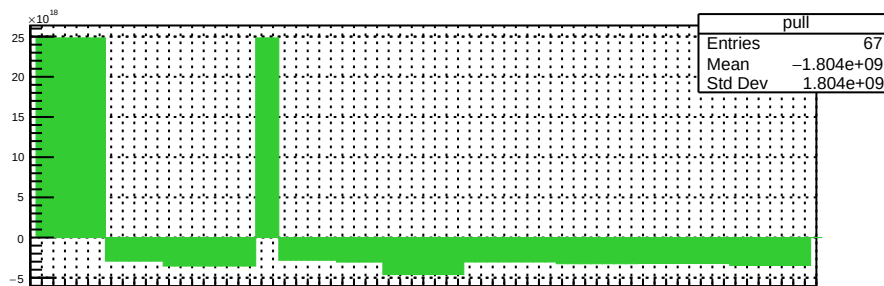
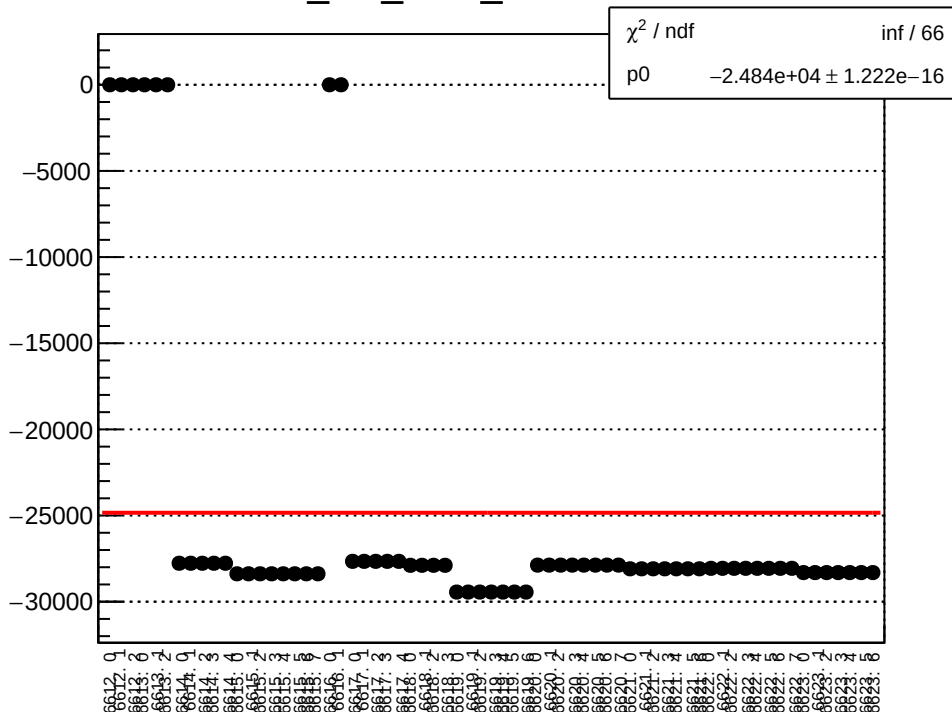
dit\_usl\_coil1\_err\_mean vs run



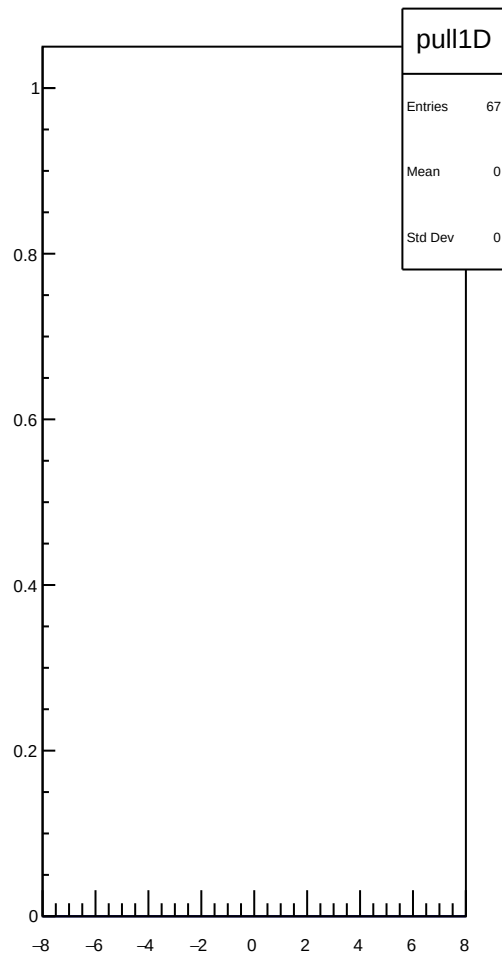
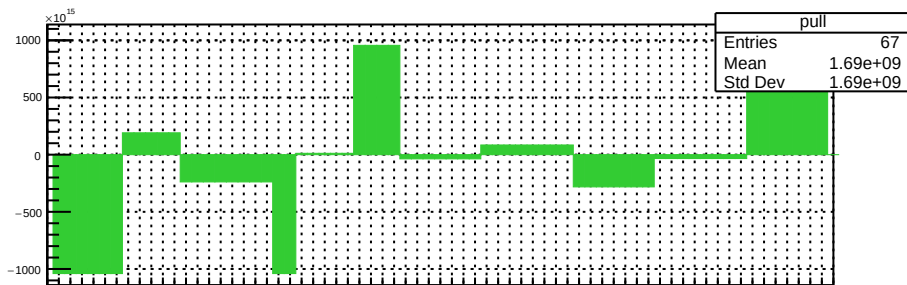
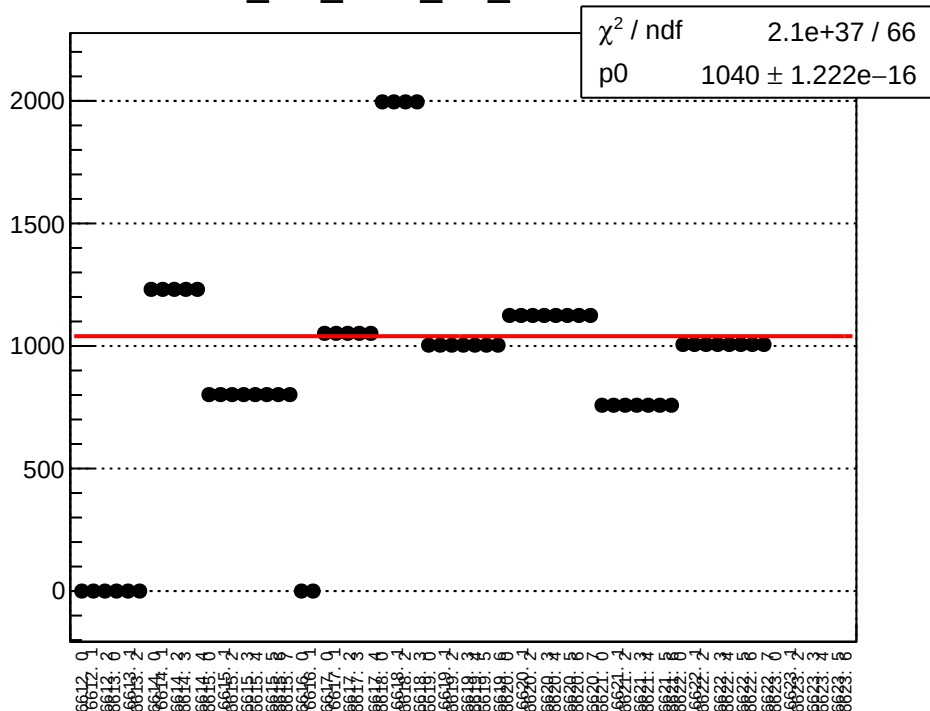
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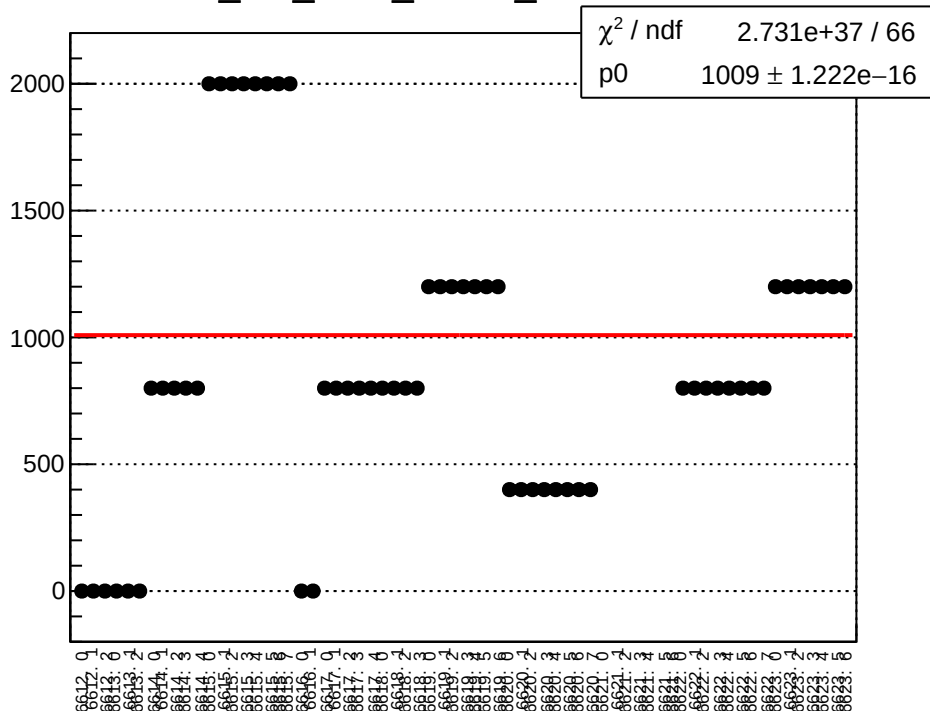
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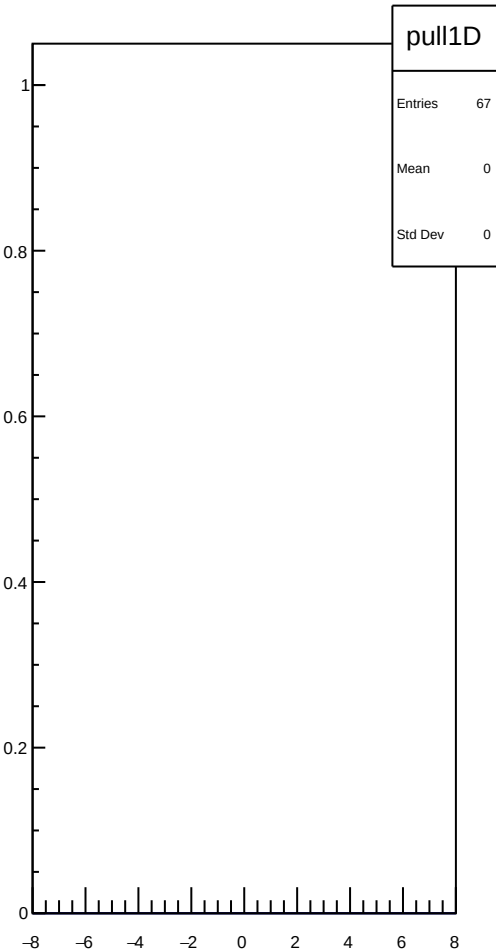
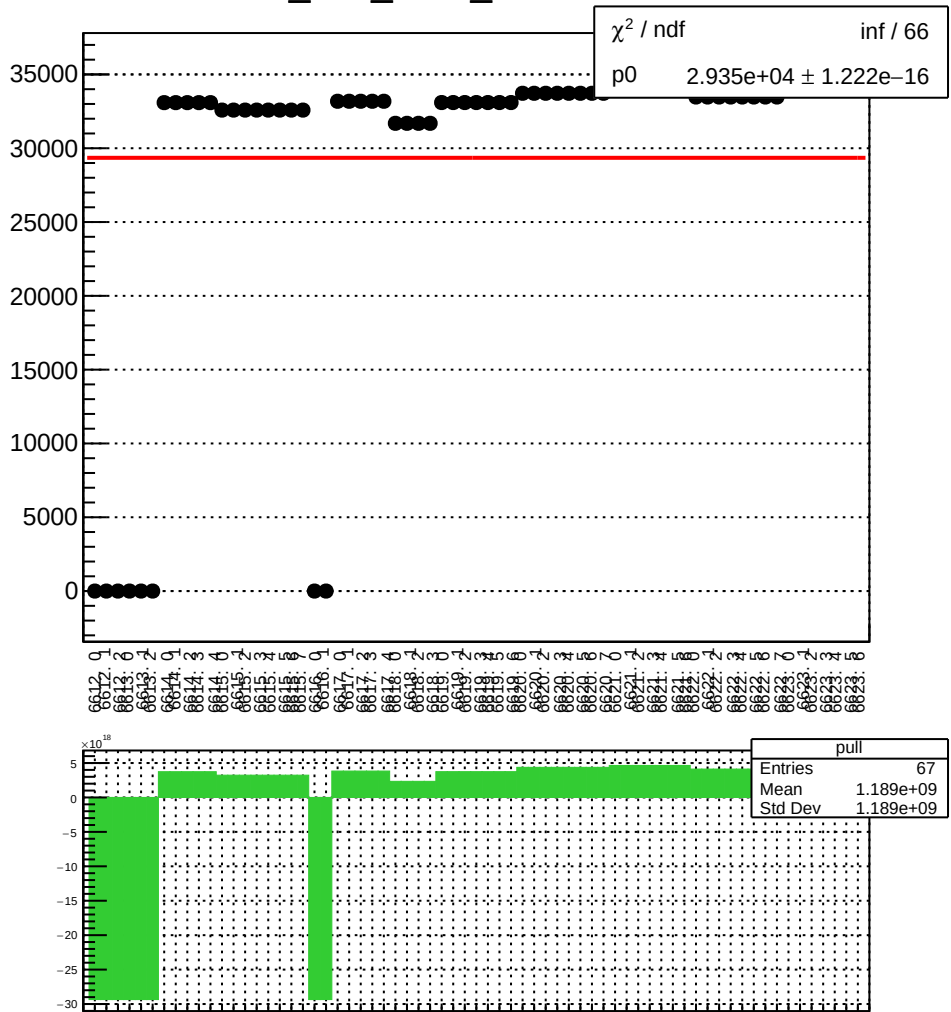
dit\_usr\_coil1\_err\_mean vs run



dit\_usr\_coil1\_Ndata\_mean vs run

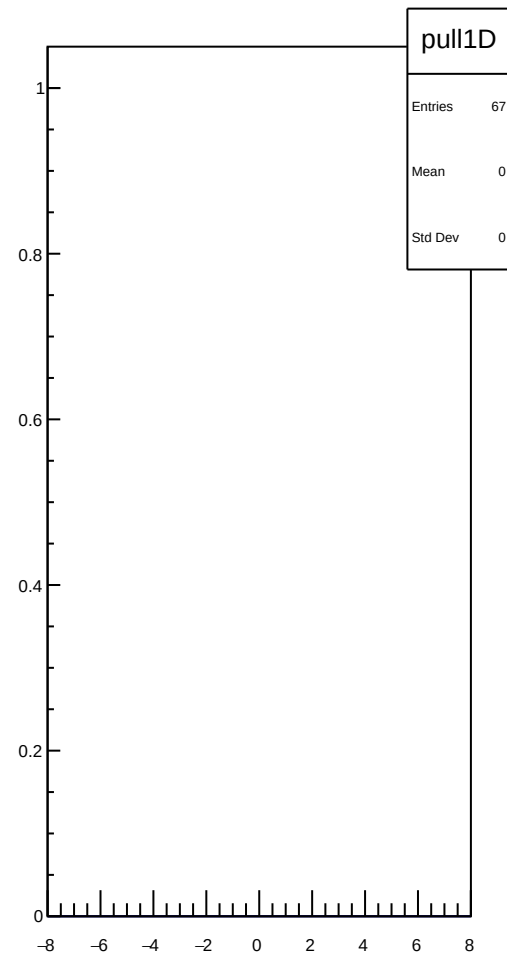
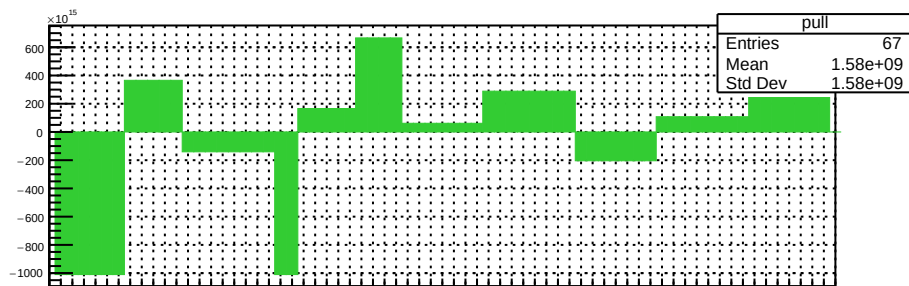
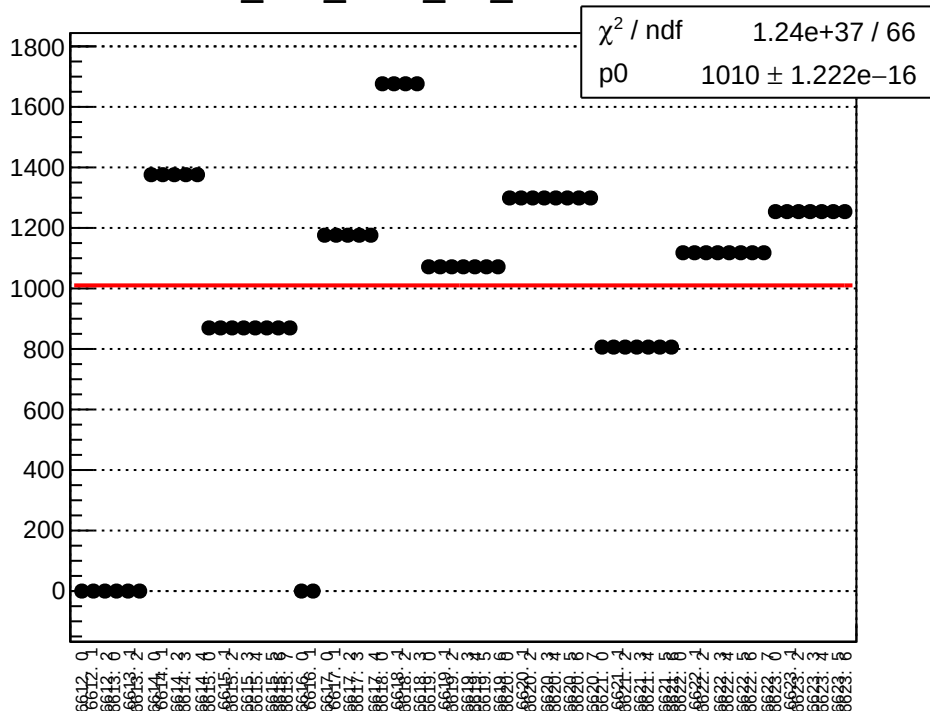


dit\_atl1\_coil1\_mean vs run

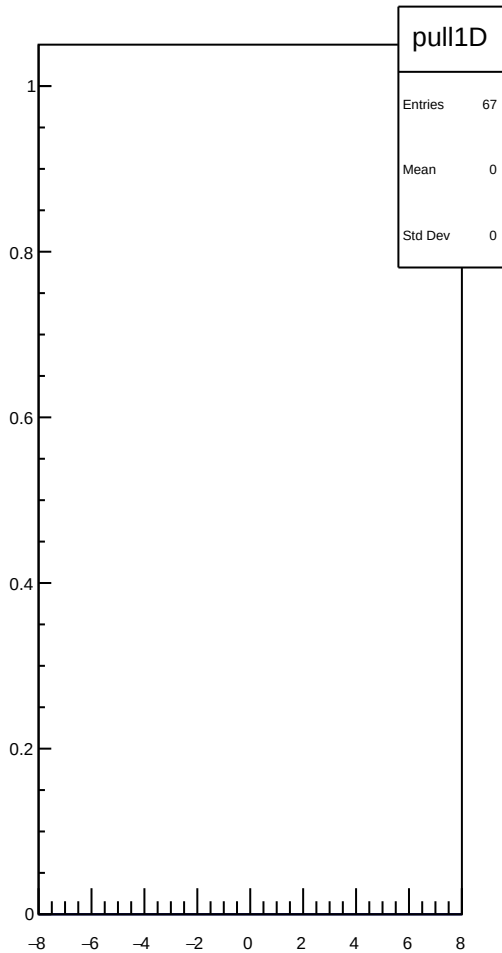
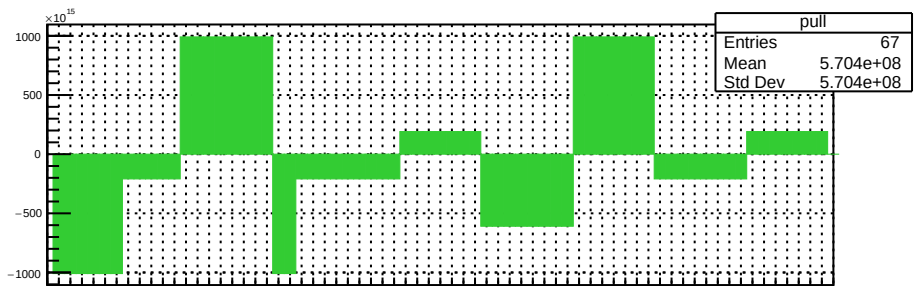
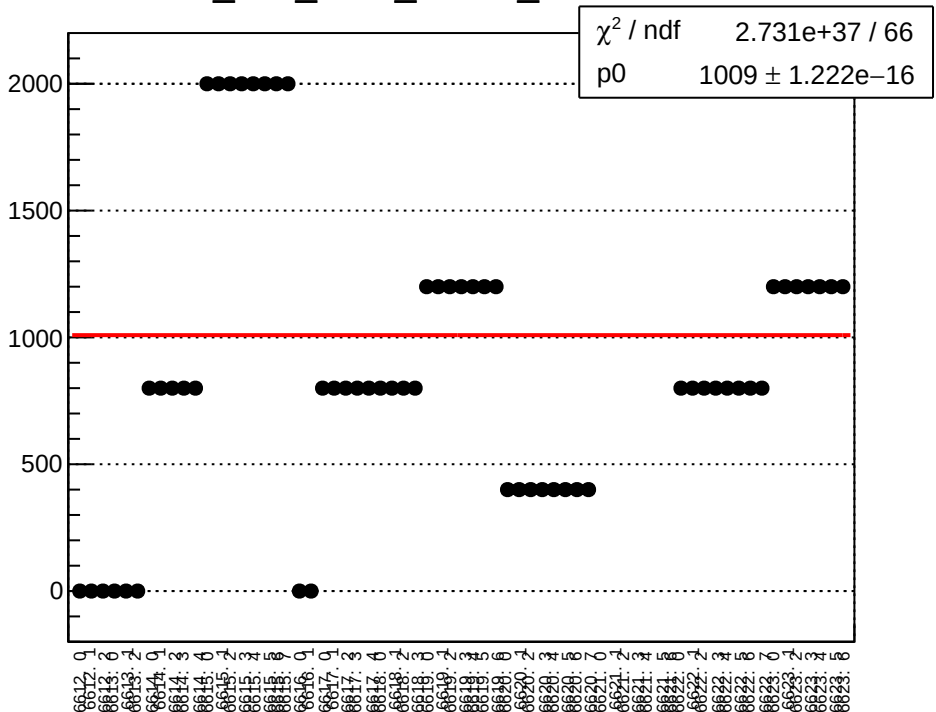




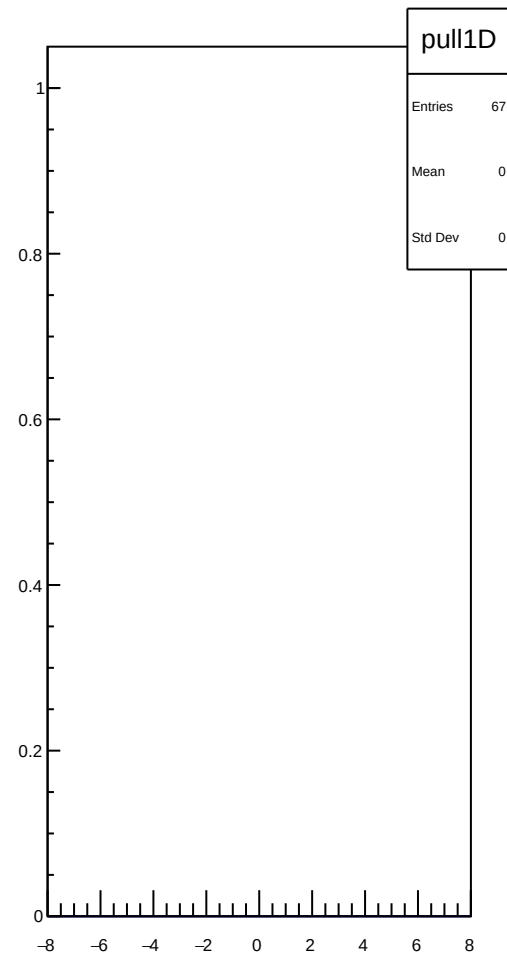
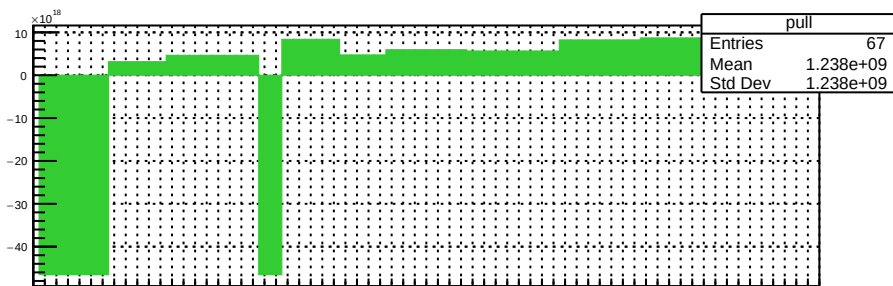
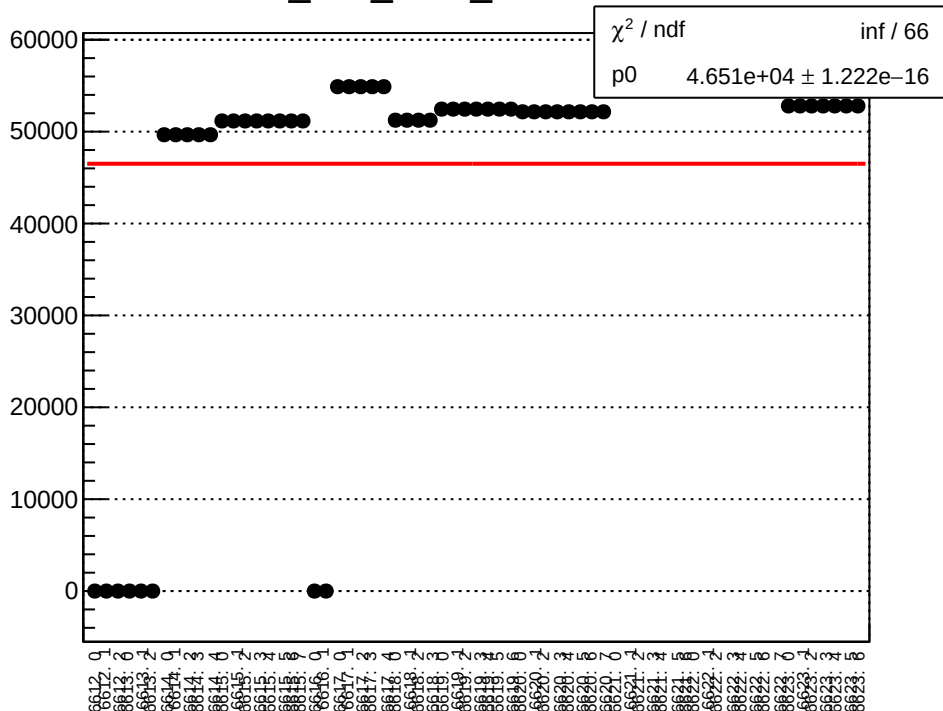
dit\_atl1\_coil1\_err\_mean vs run



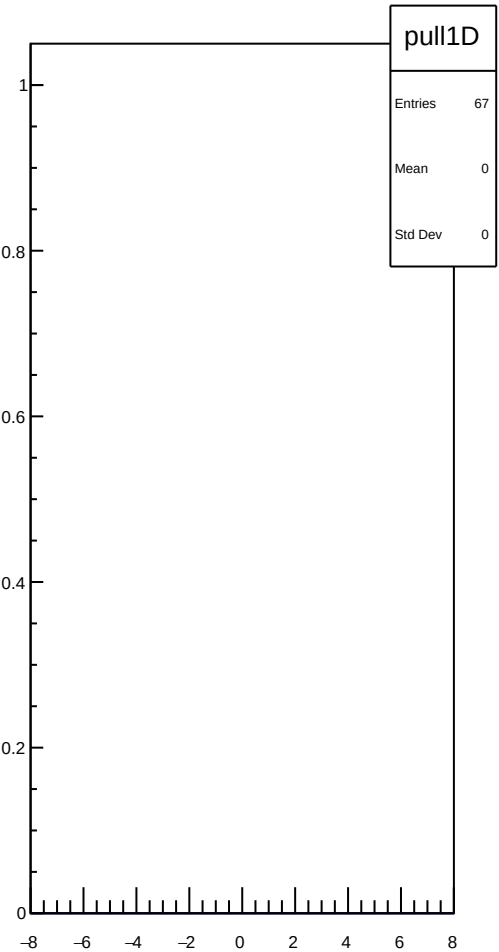
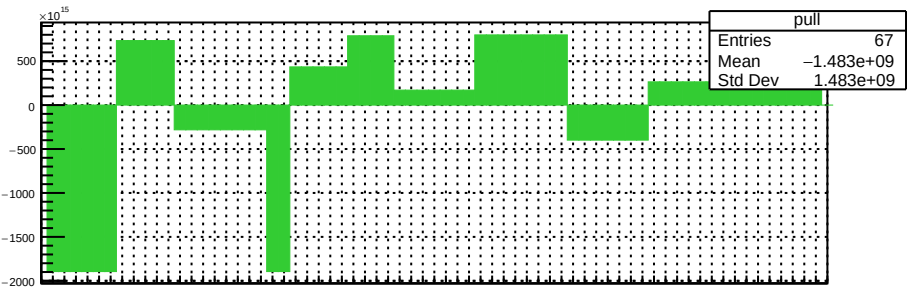
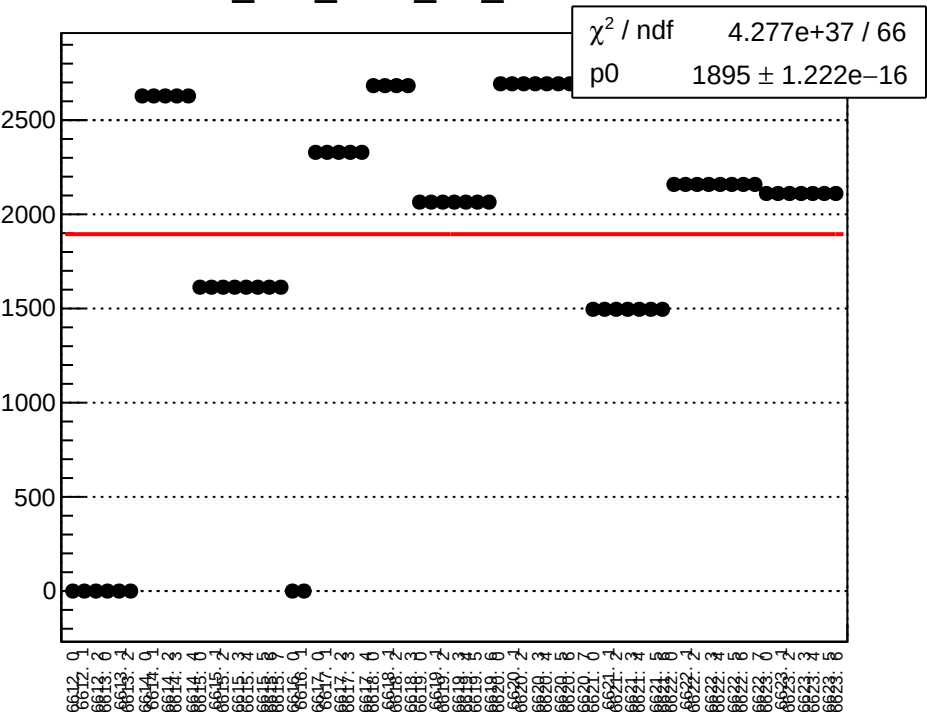
dit\_atl1\_coil1\_Ndata\_mean vs run



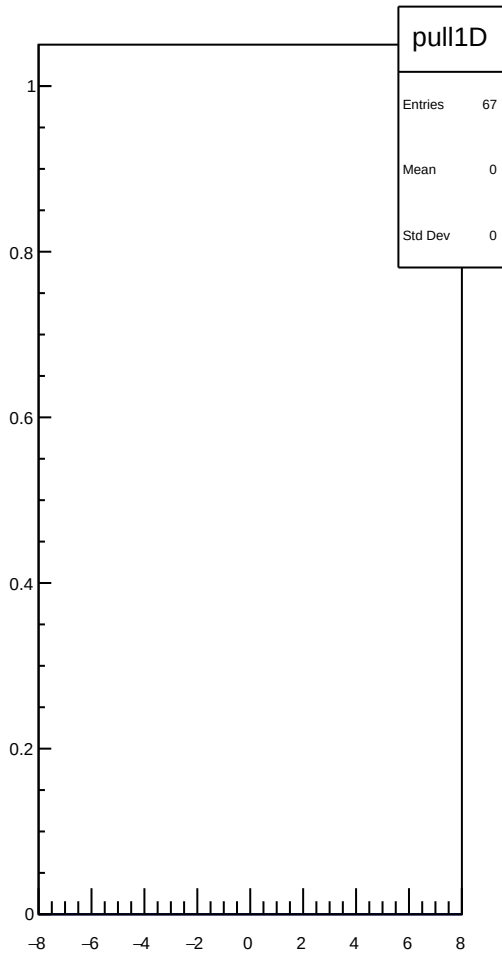
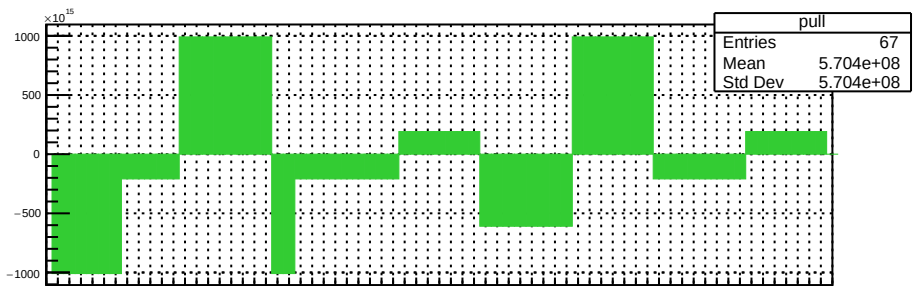
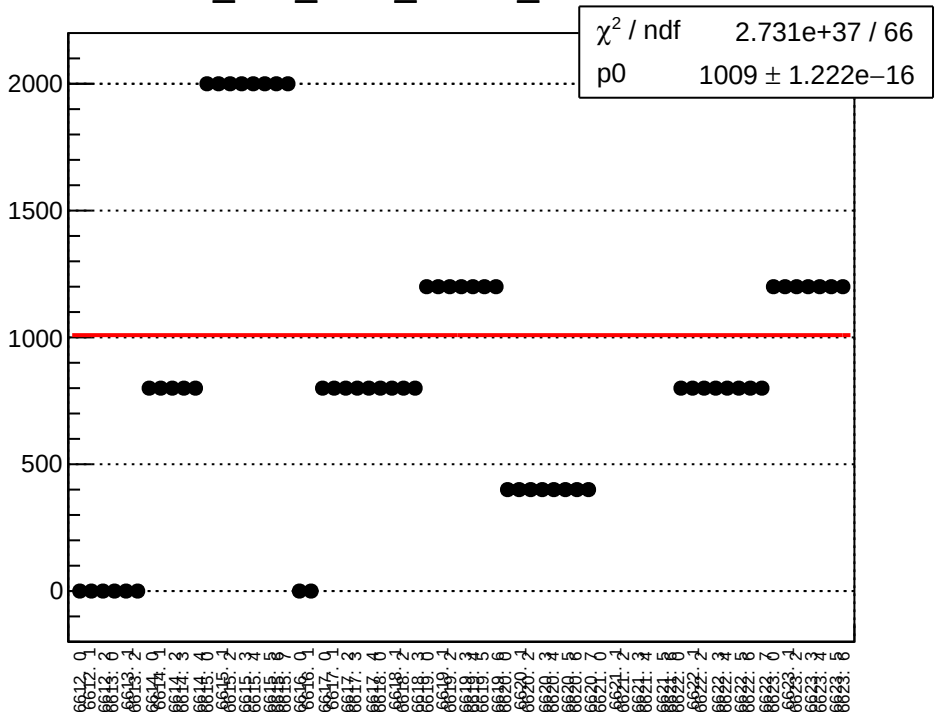
dit\_atl2\_coil1\_mean vs run



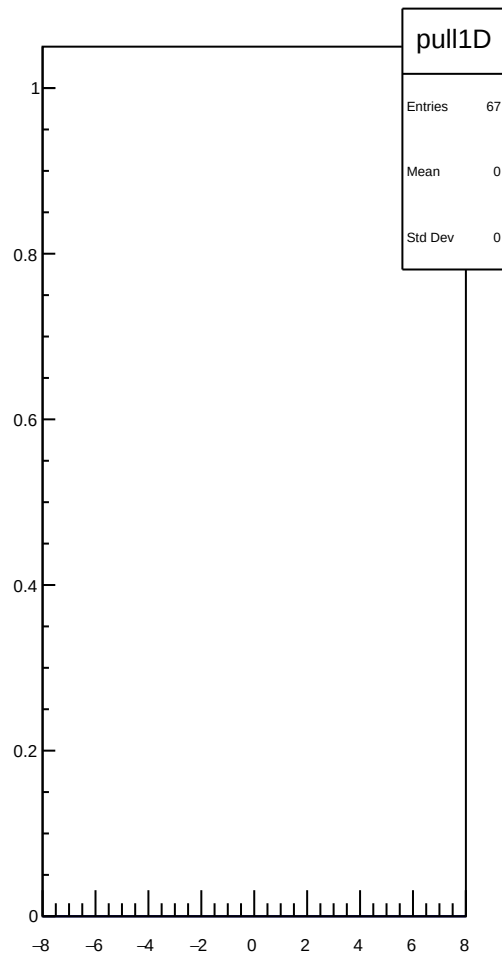
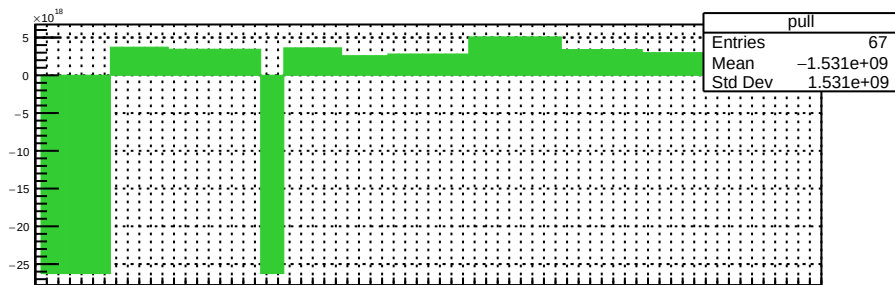
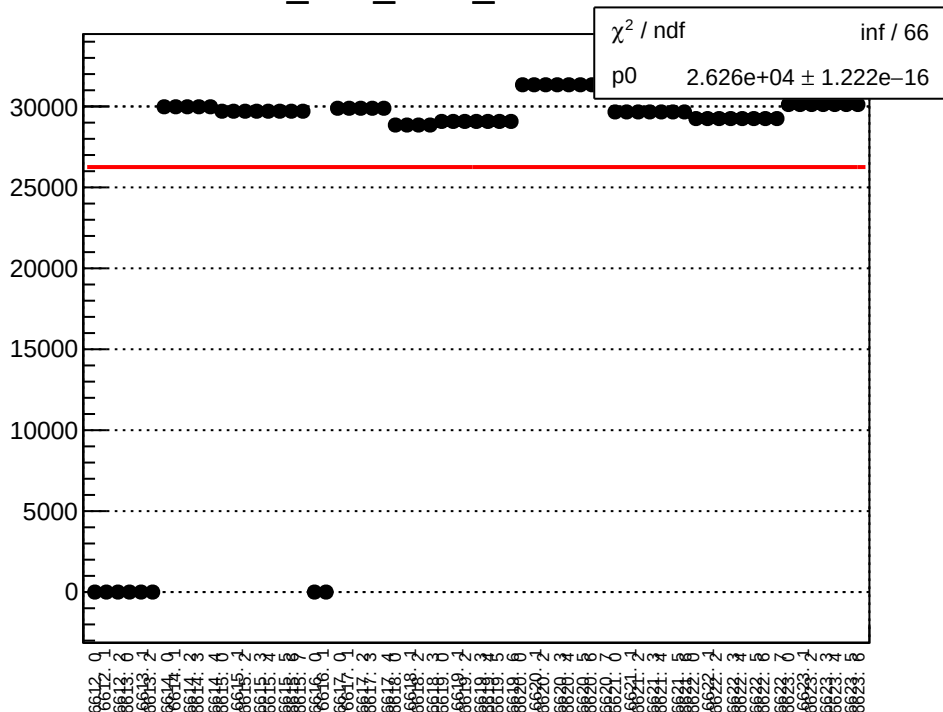
dit\_atl2\_coil1\_err\_mean vs run



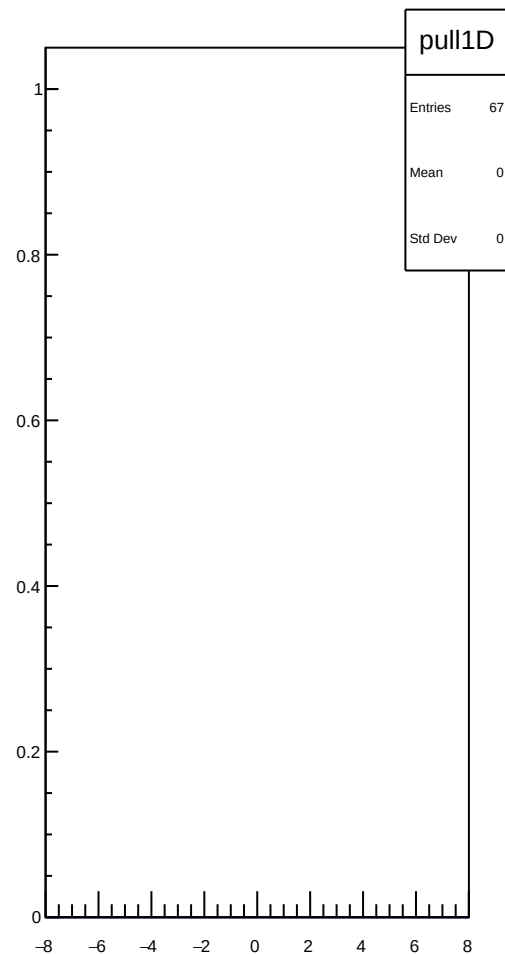
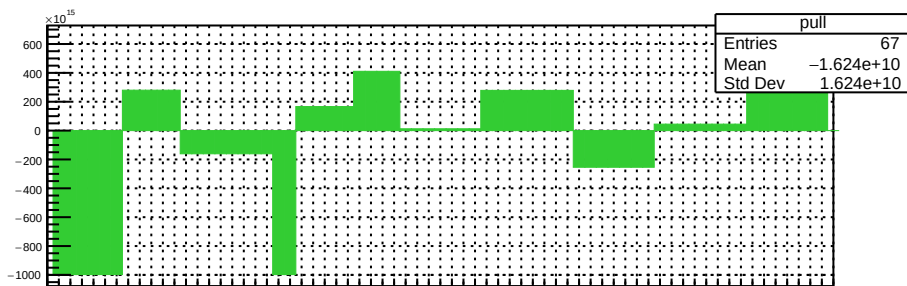
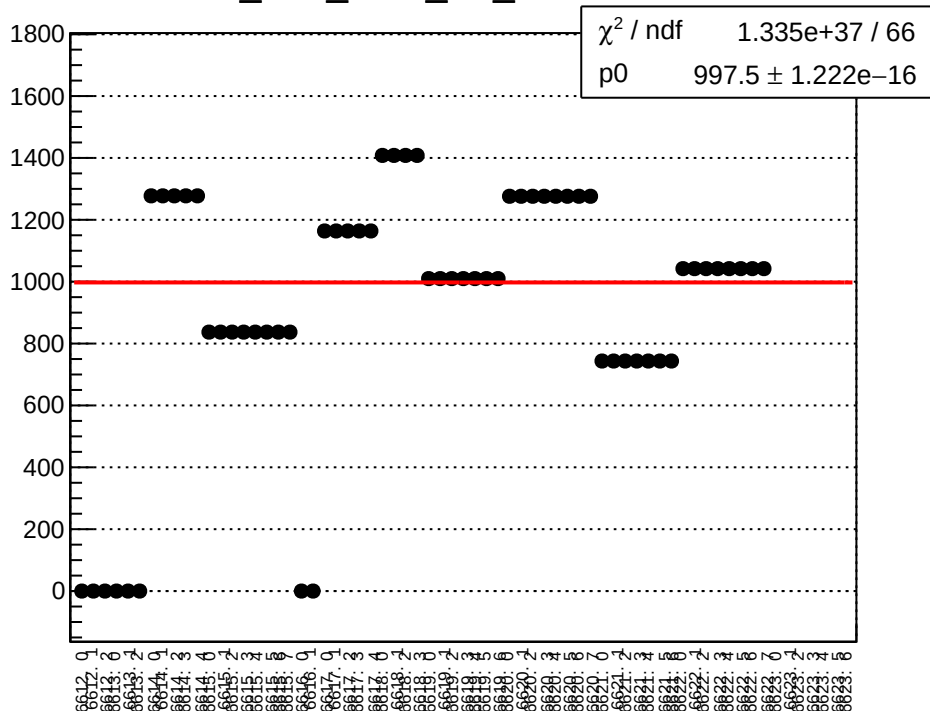
dit\_atl2\_coil1\_Ndata\_mean vs run



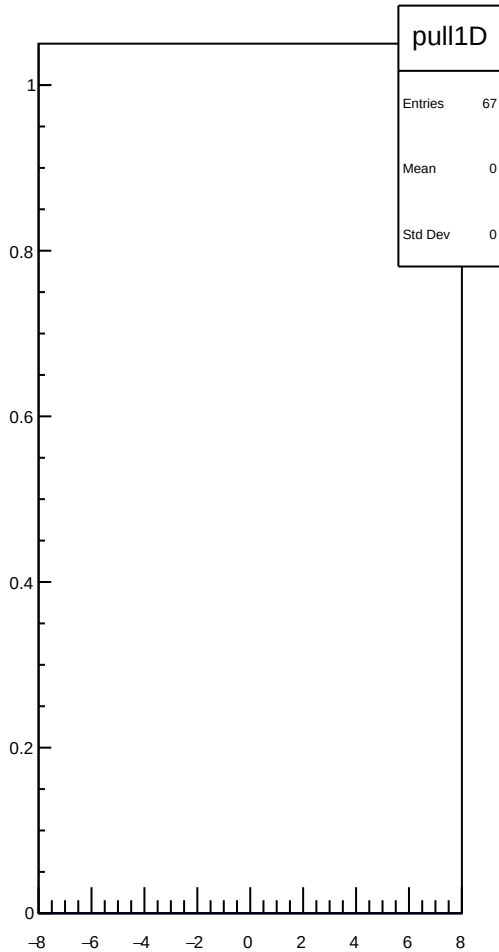
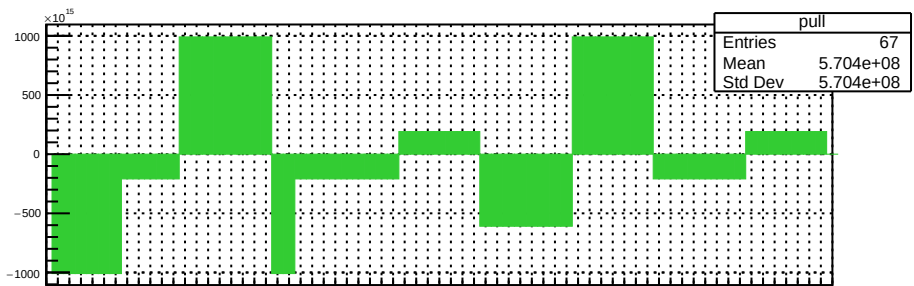
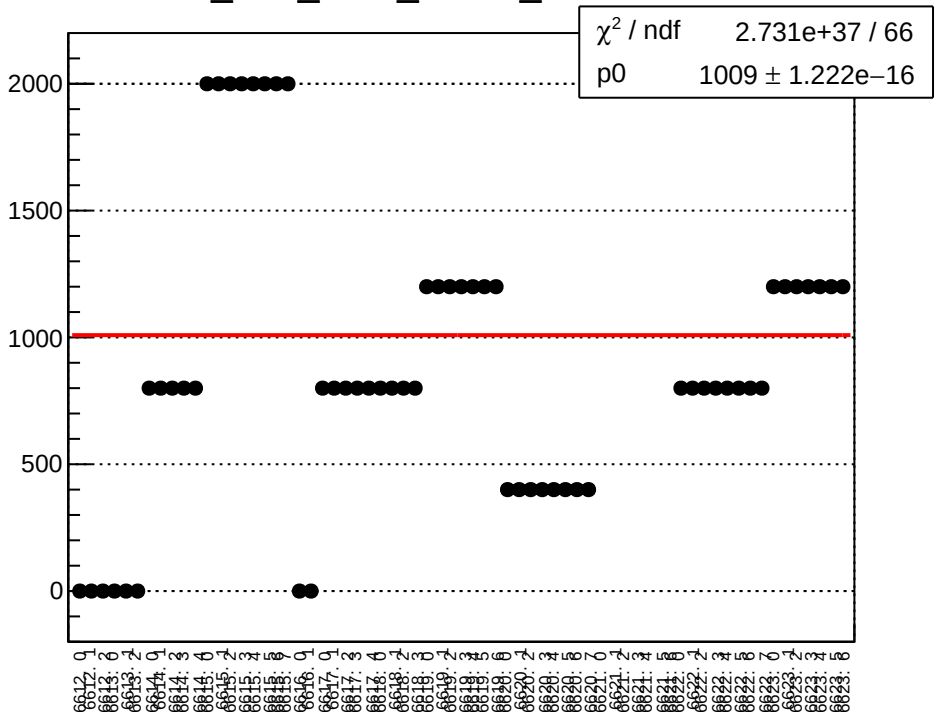
## dit\_atr1\_coil1\_mean vs run



dit\_atr1\_coil1\_err\_mean vs run

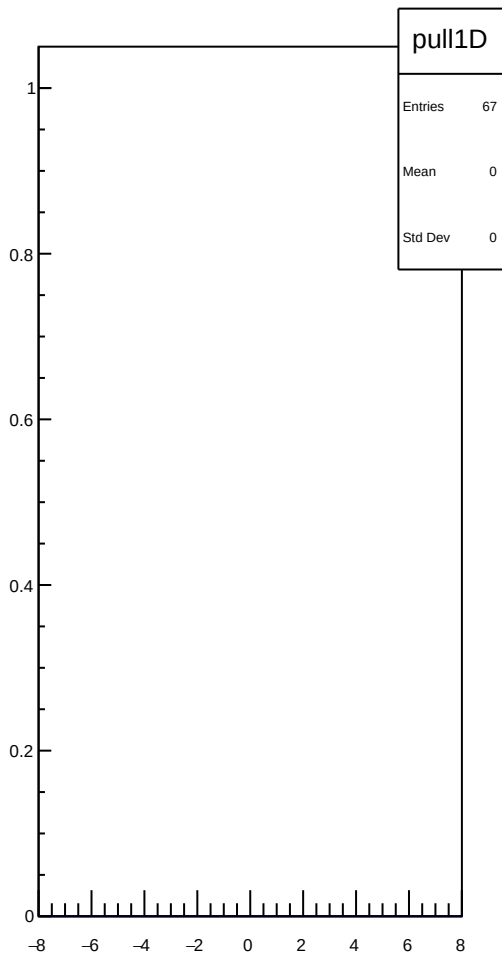
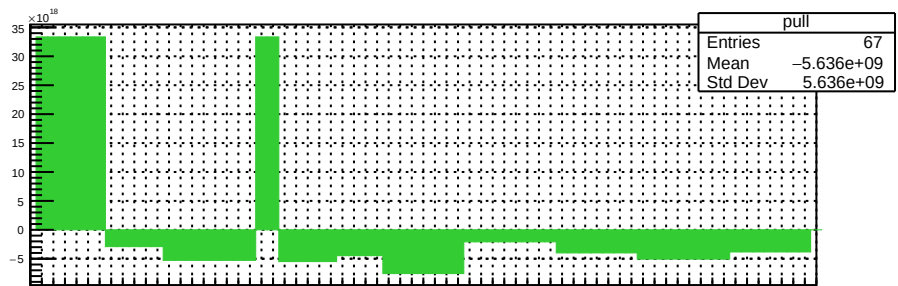
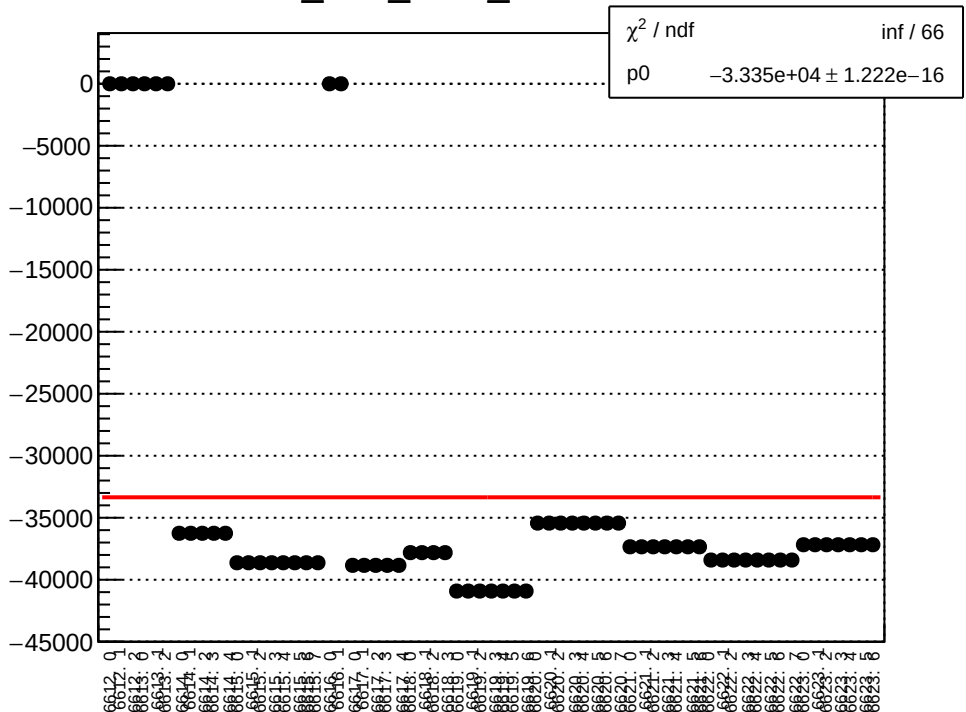


dit\_atr1\_coil1\_Ndata\_mean vs run

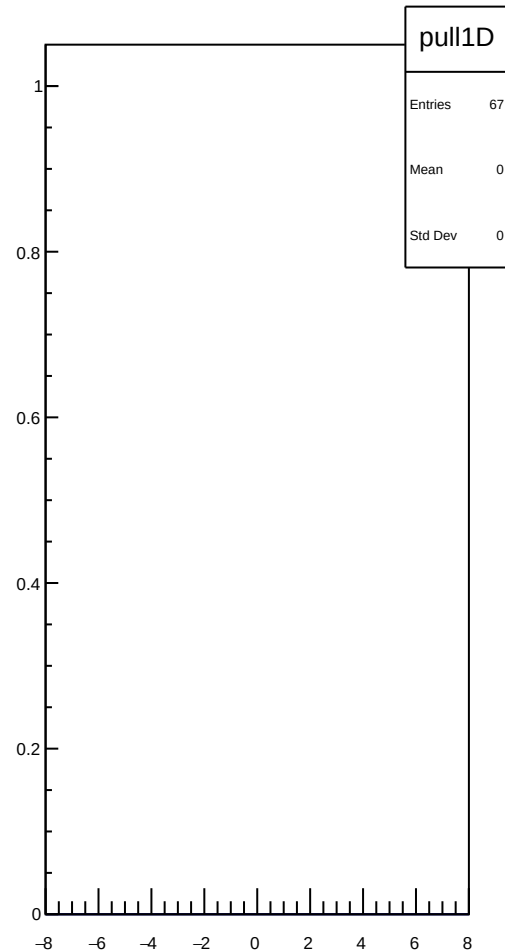
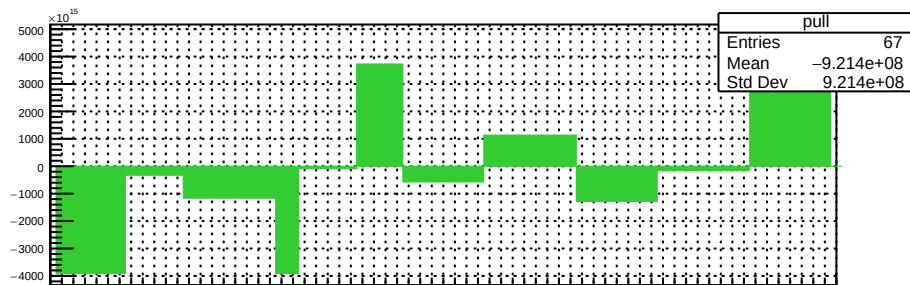
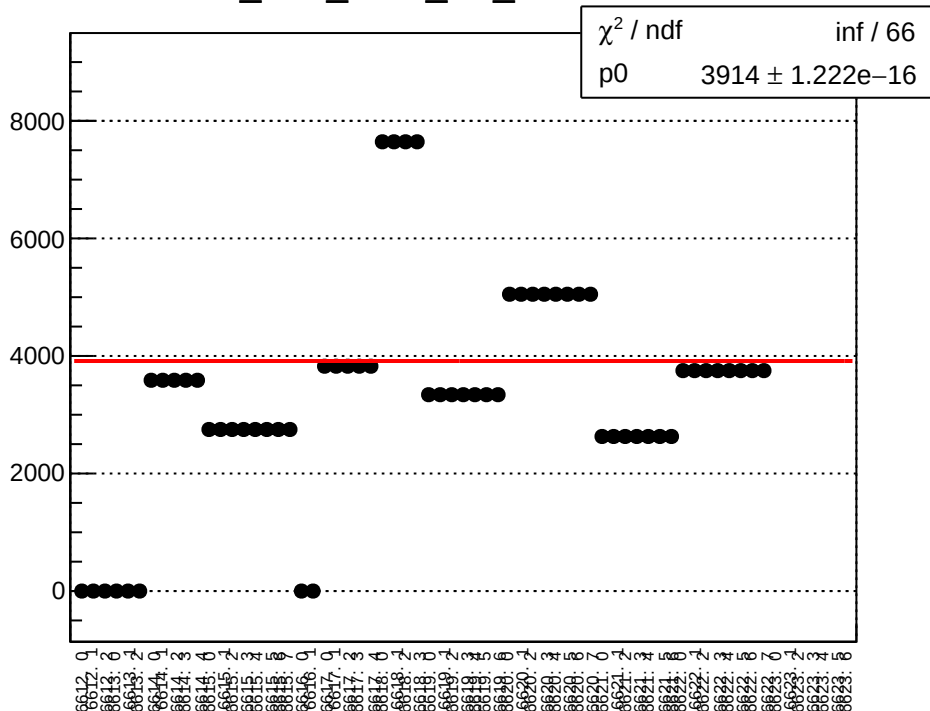




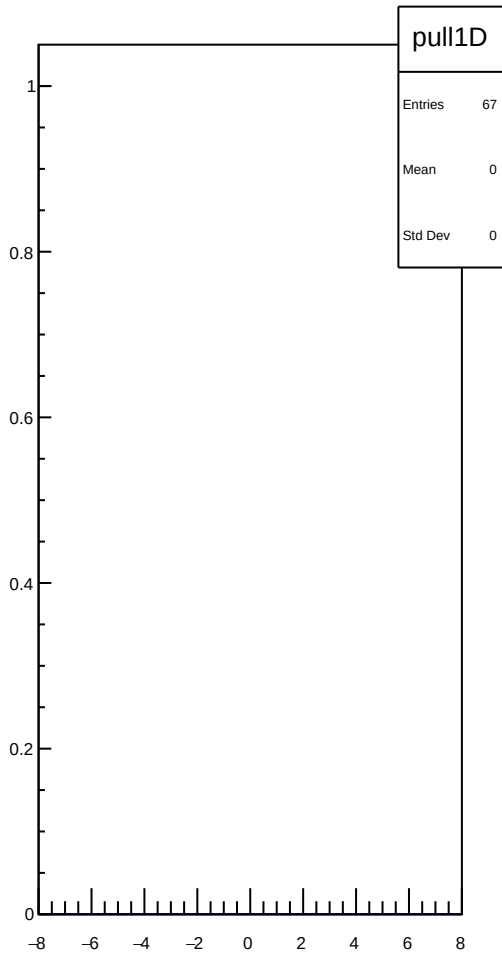
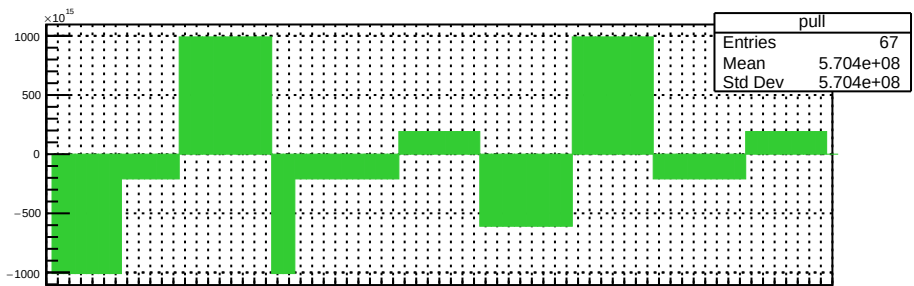
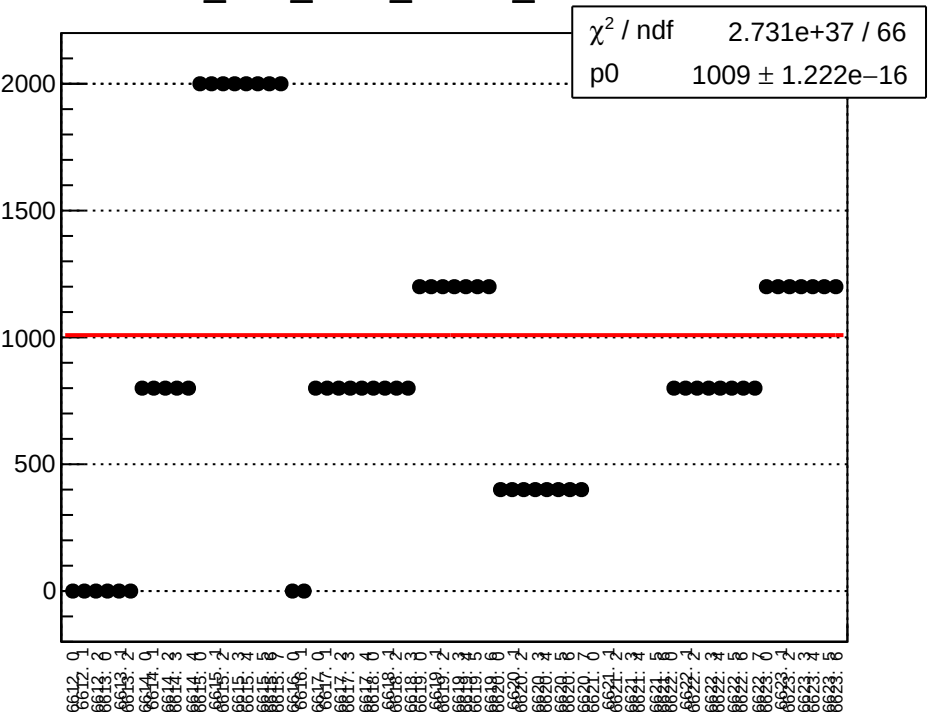
dit\_atr2\_coil1\_mean vs run



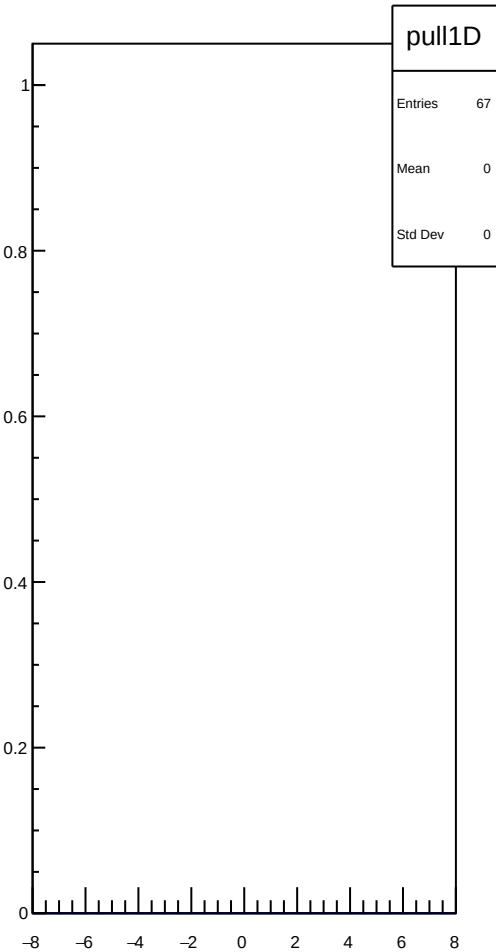
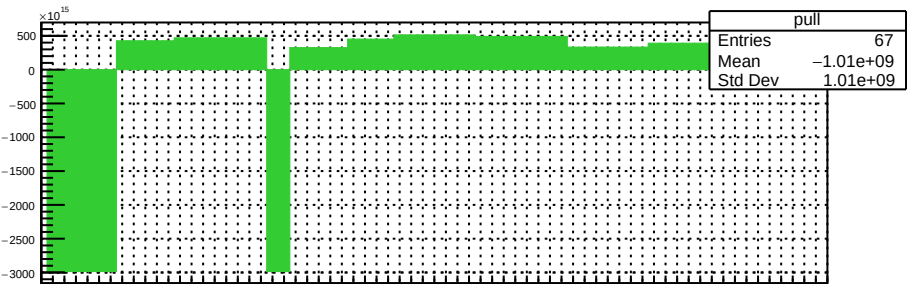
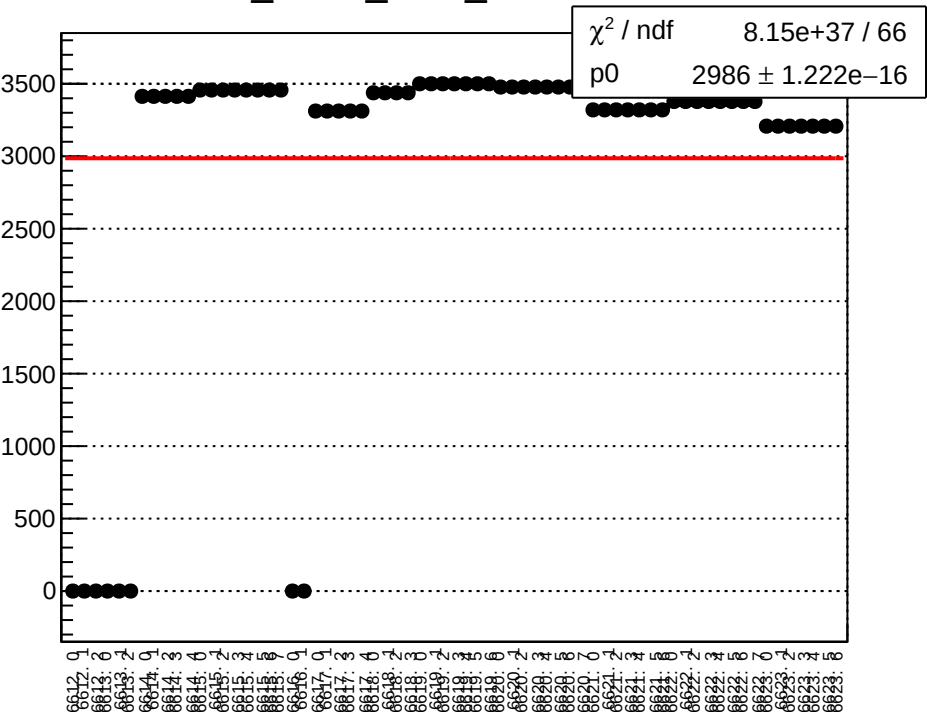
dit\_atr2\_coil1\_err\_mean vs run



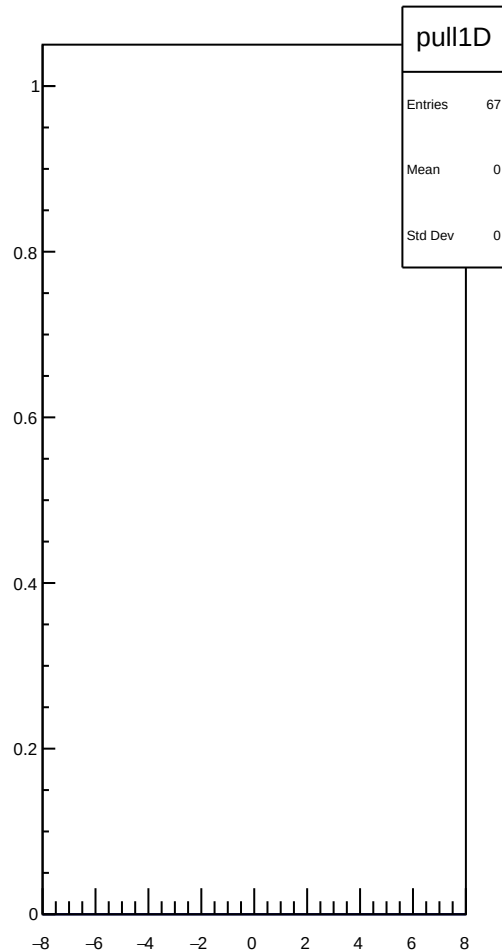
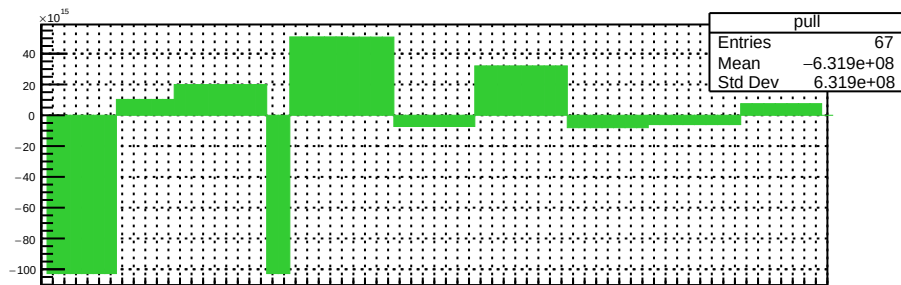
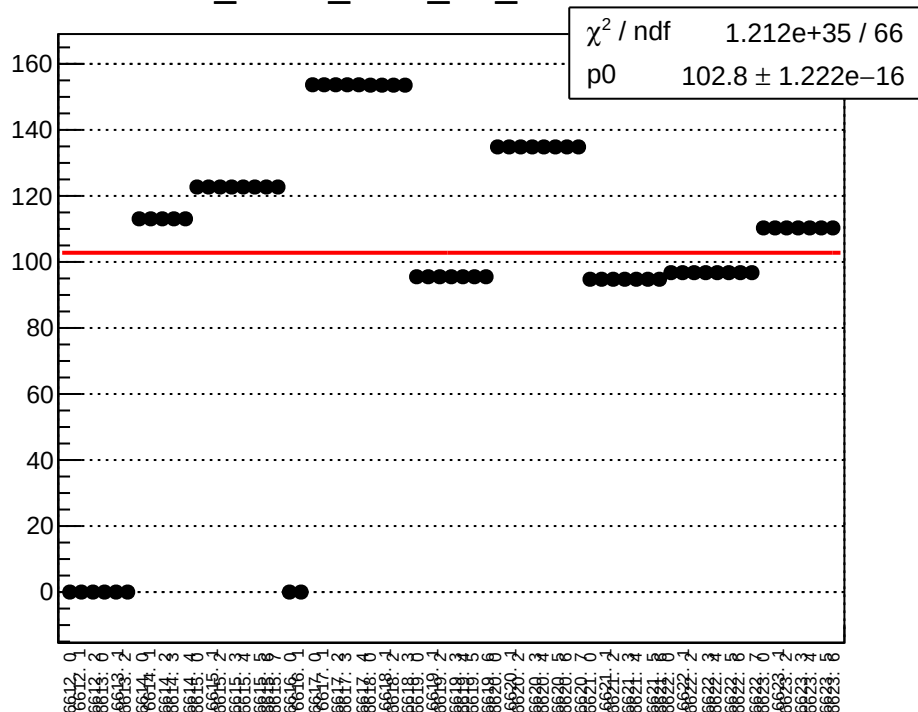
dit\_atr2\_coil1\_Ndata\_mean vs run



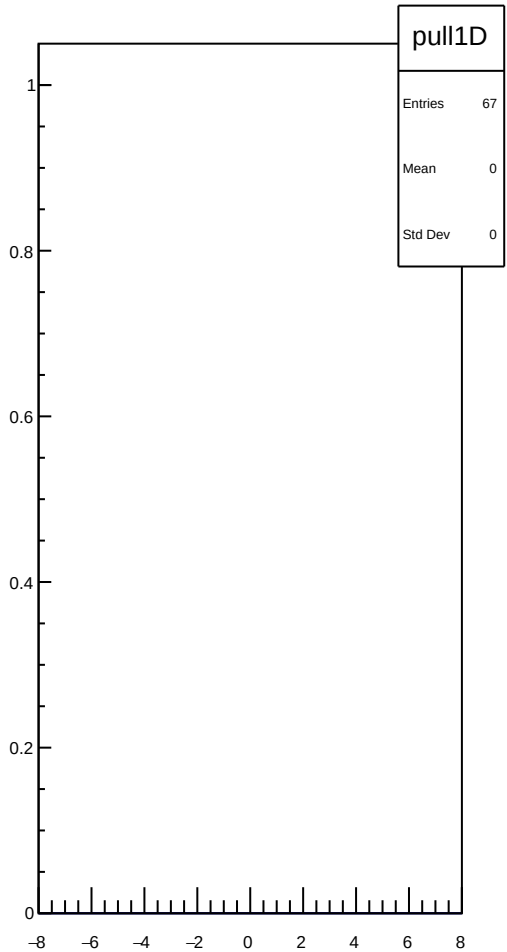
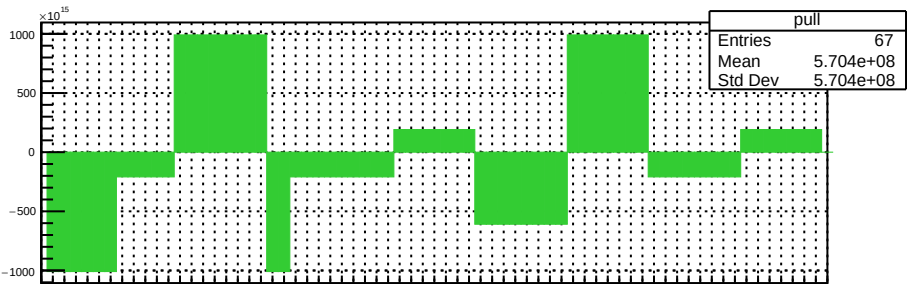
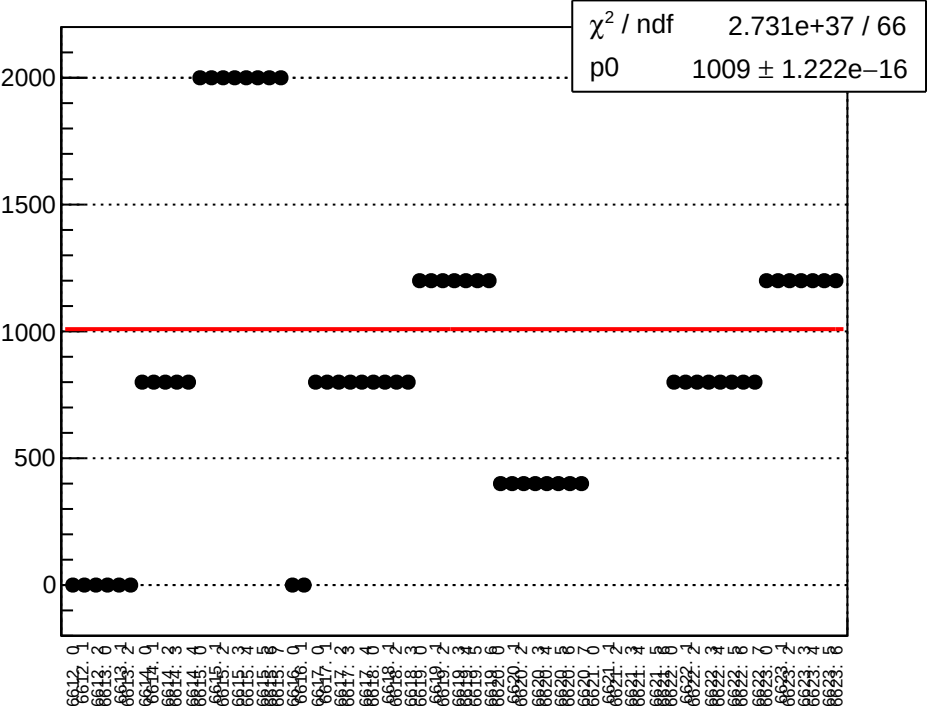
dit\_sam1\_coil1\_mean vs run



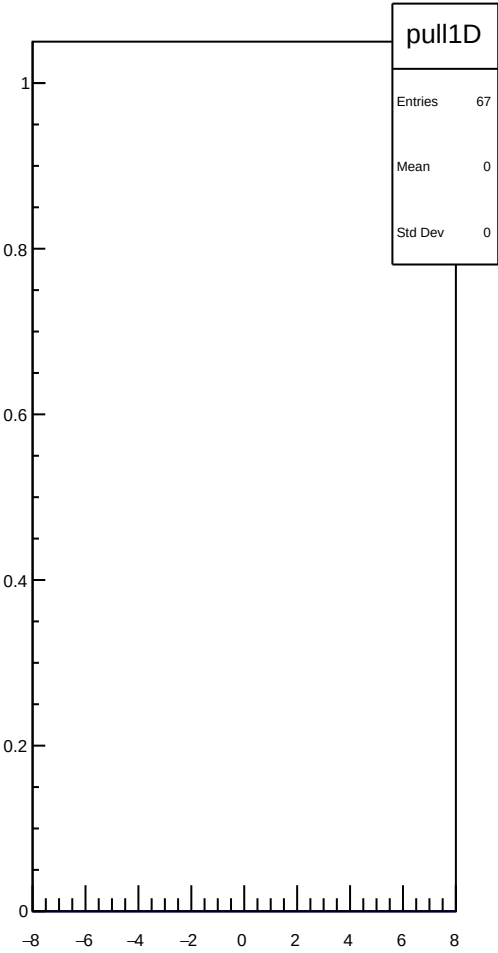
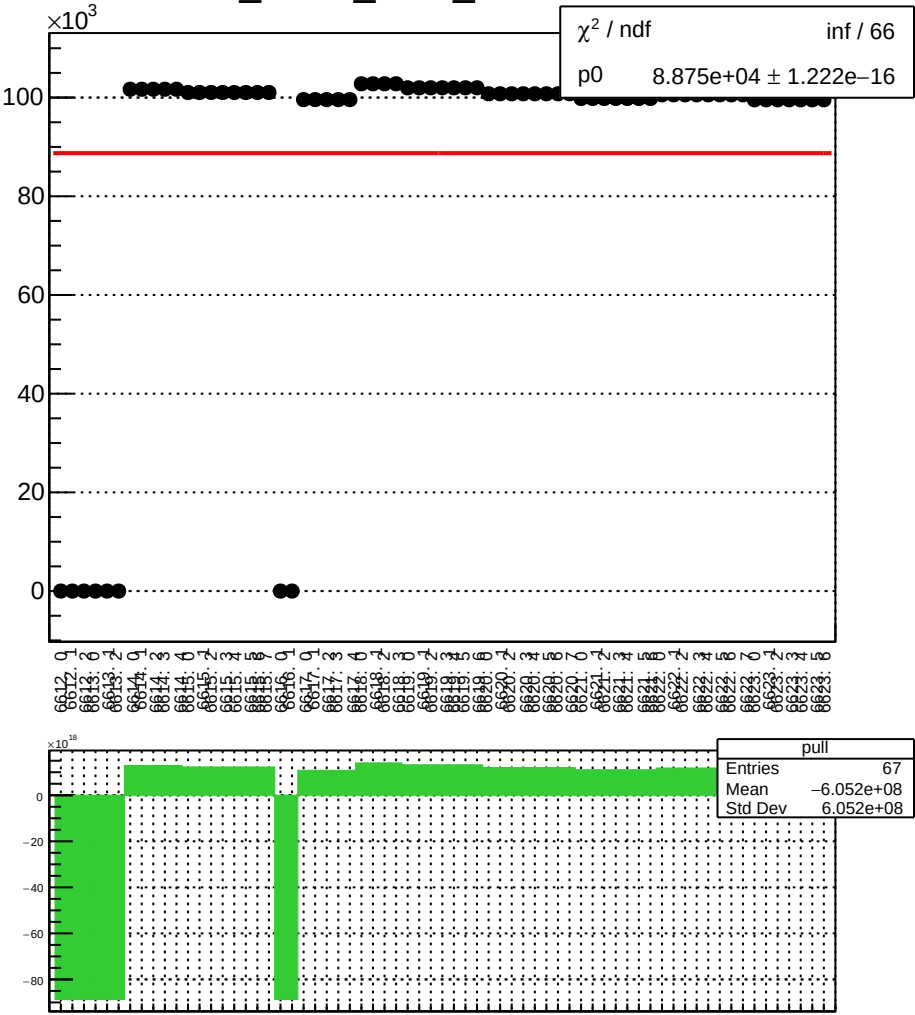
dit\_sam1\_coil1\_err\_mean vs run



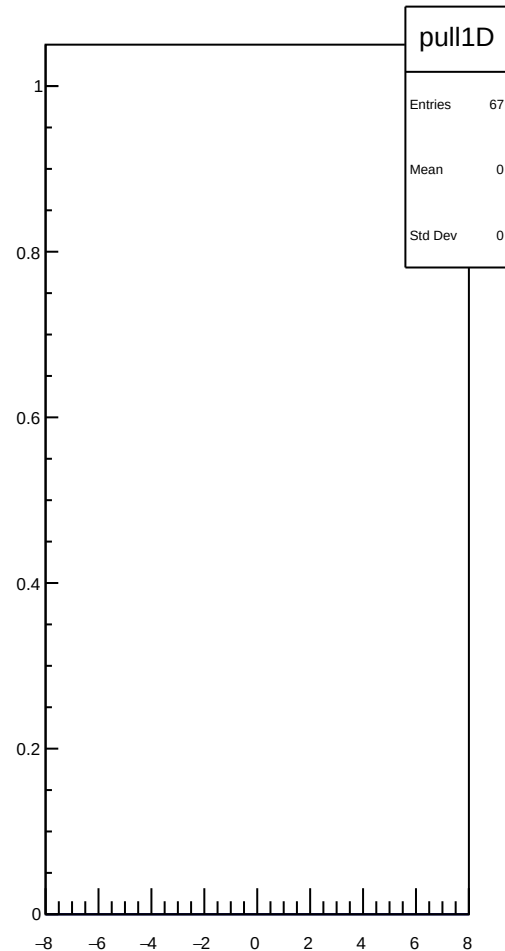
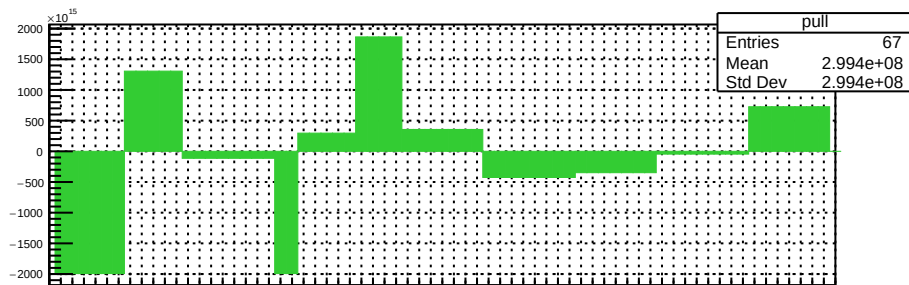
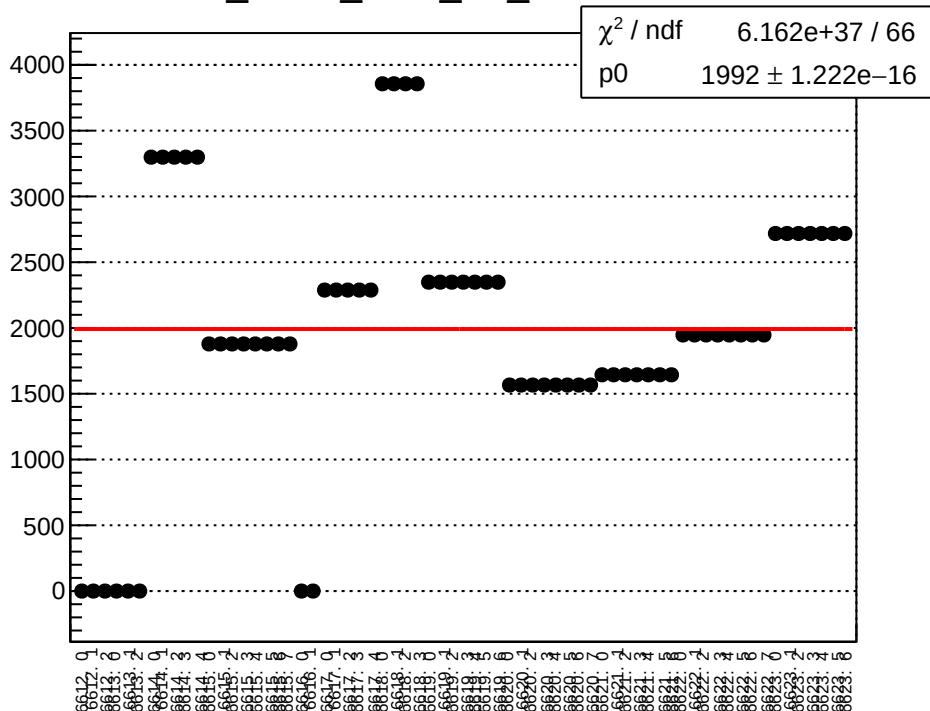
dit\_sam1\_coil1\_Ndata\_mean vs run



dit\_sam2\_coil1\_mean vs run

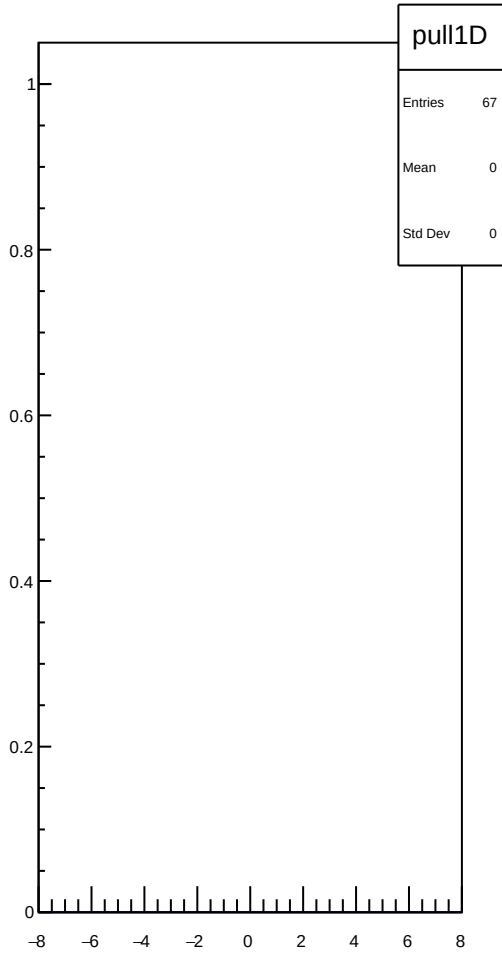
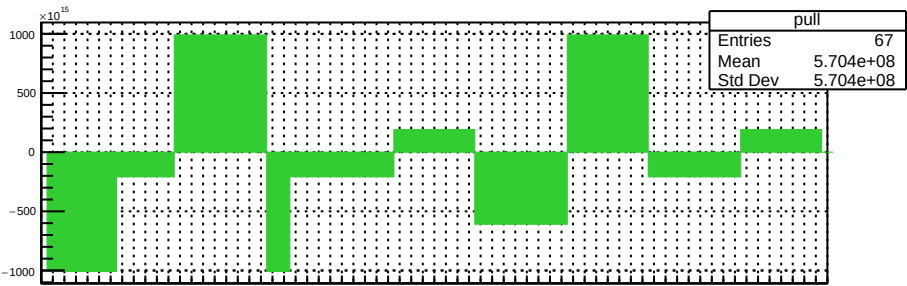
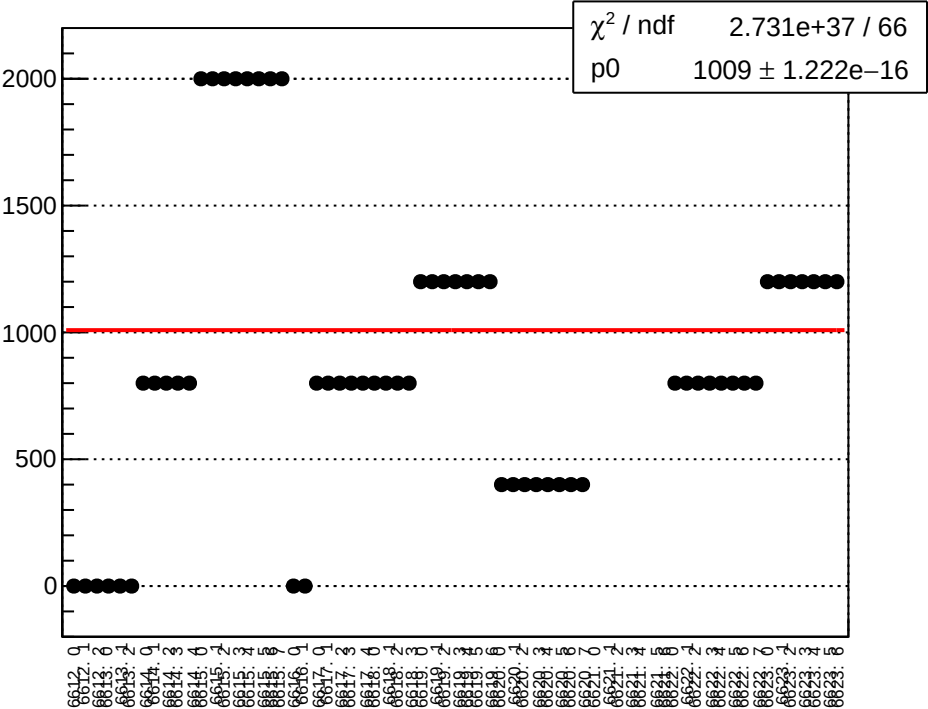


dit\_sam2\_coil1\_err\_mean vs run

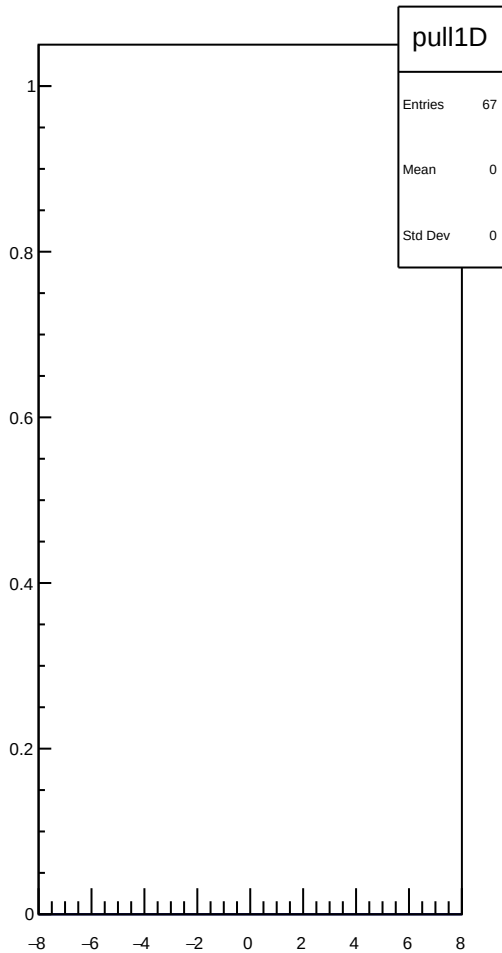
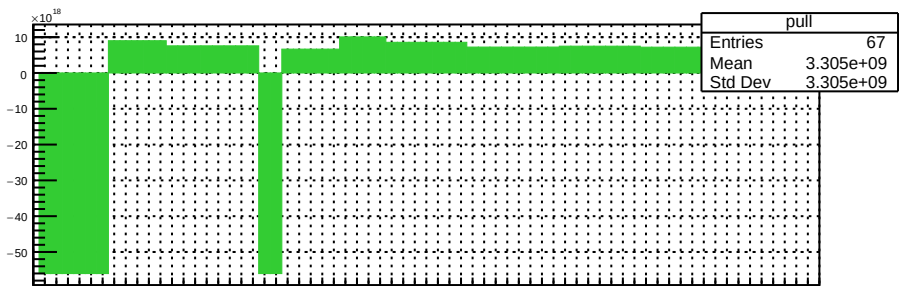
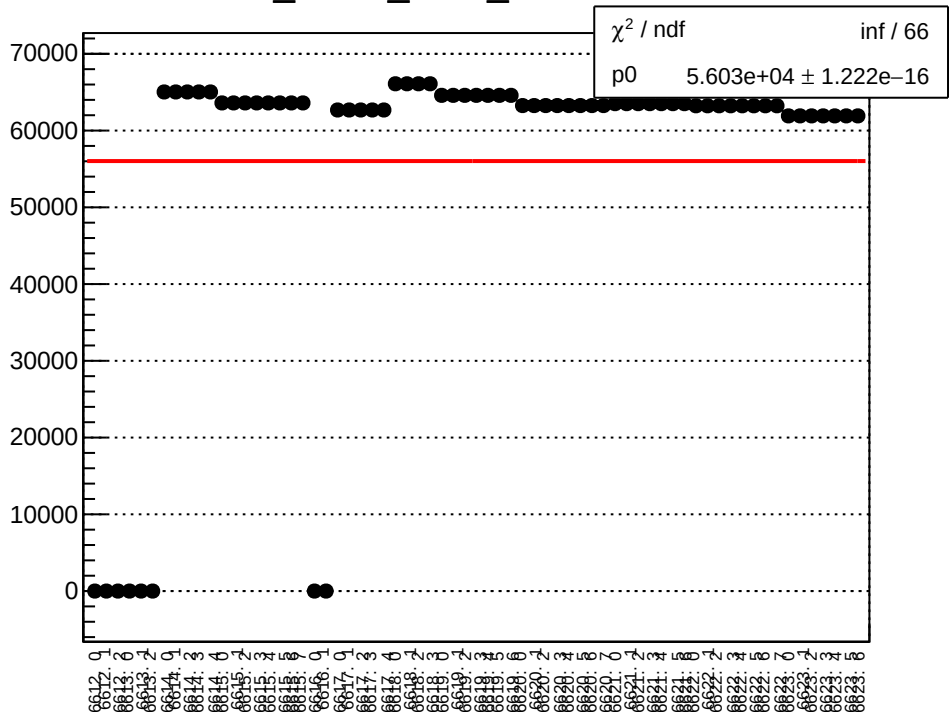




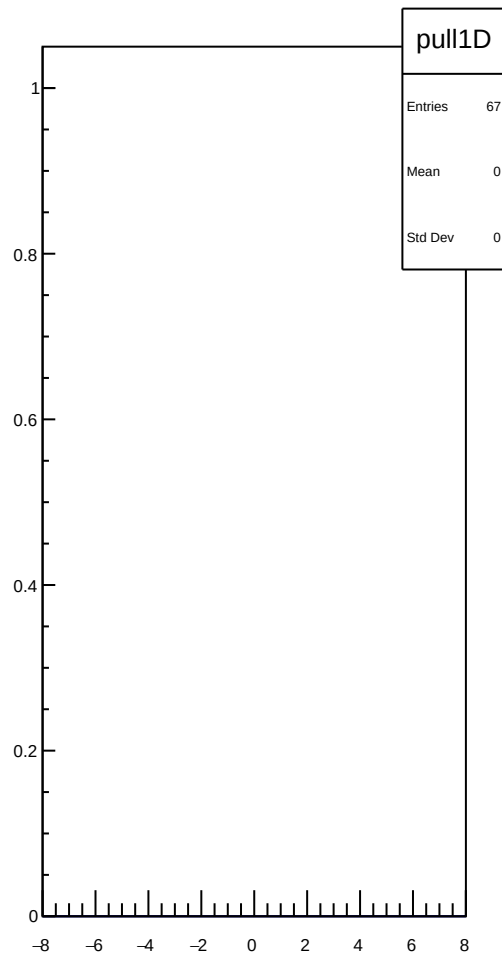
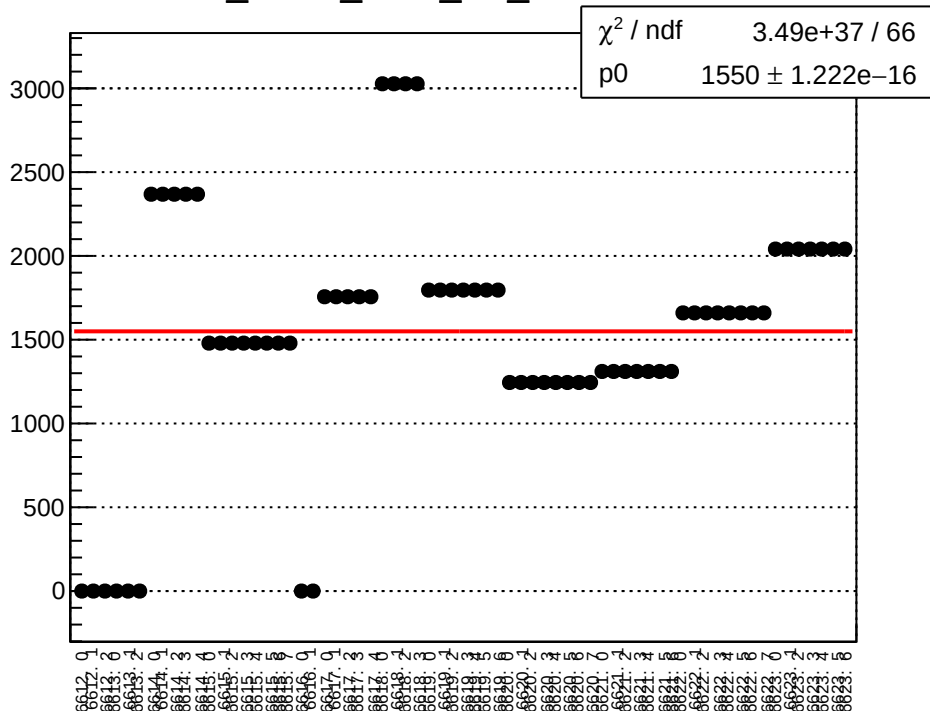
dit\_sam2\_coil1\_Ndata\_mean vs run



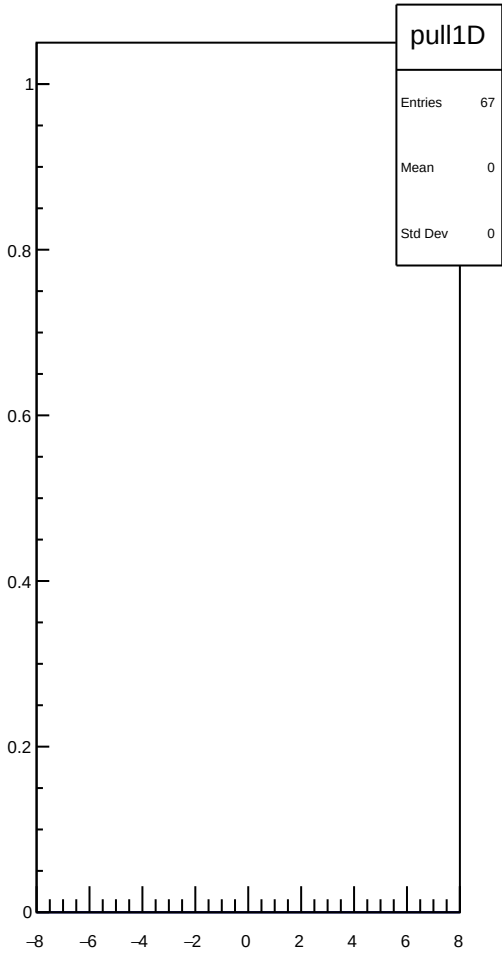
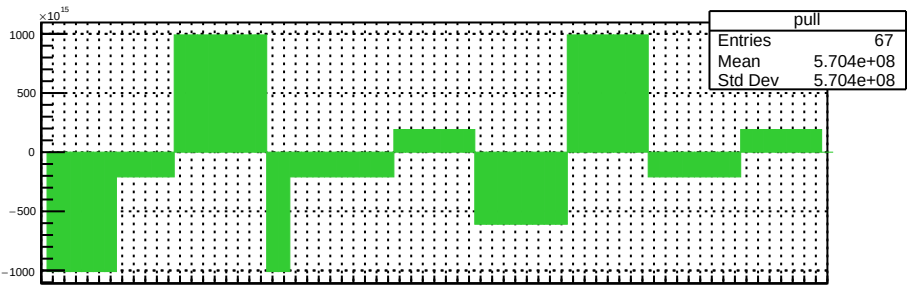
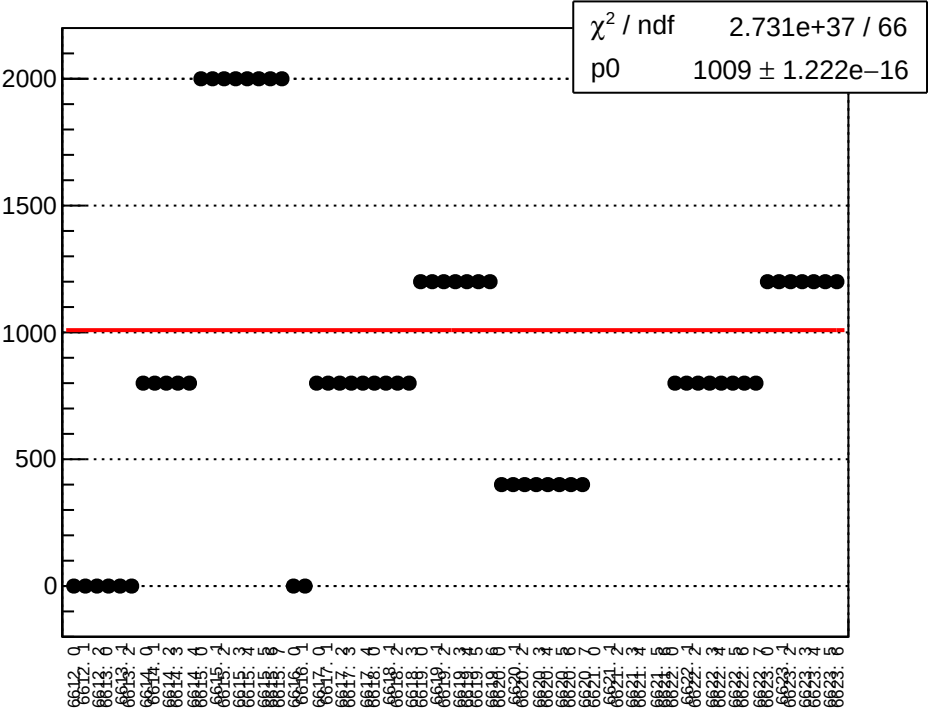
dit\_sam3\_coil1\_mean vs run



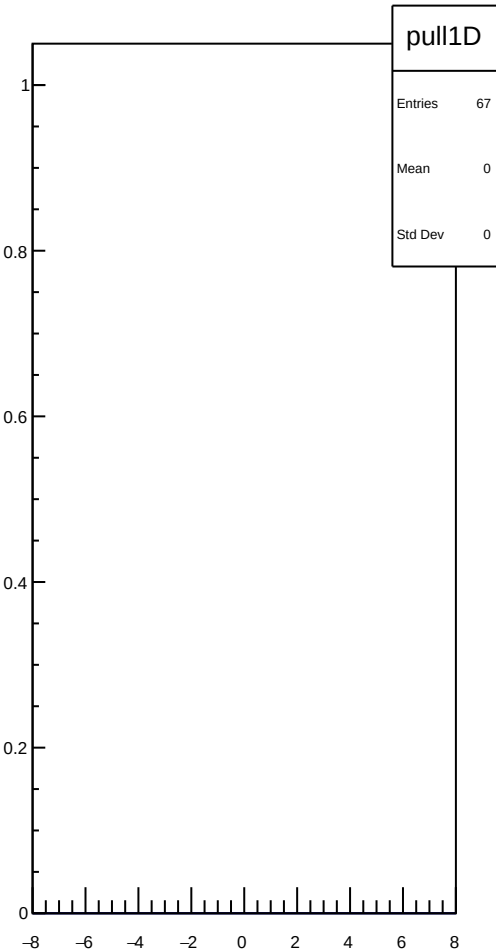
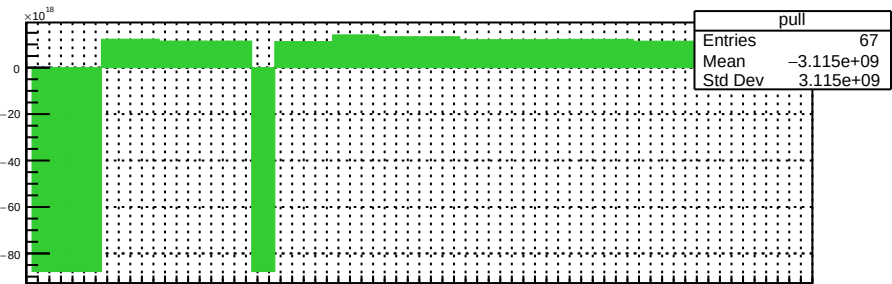
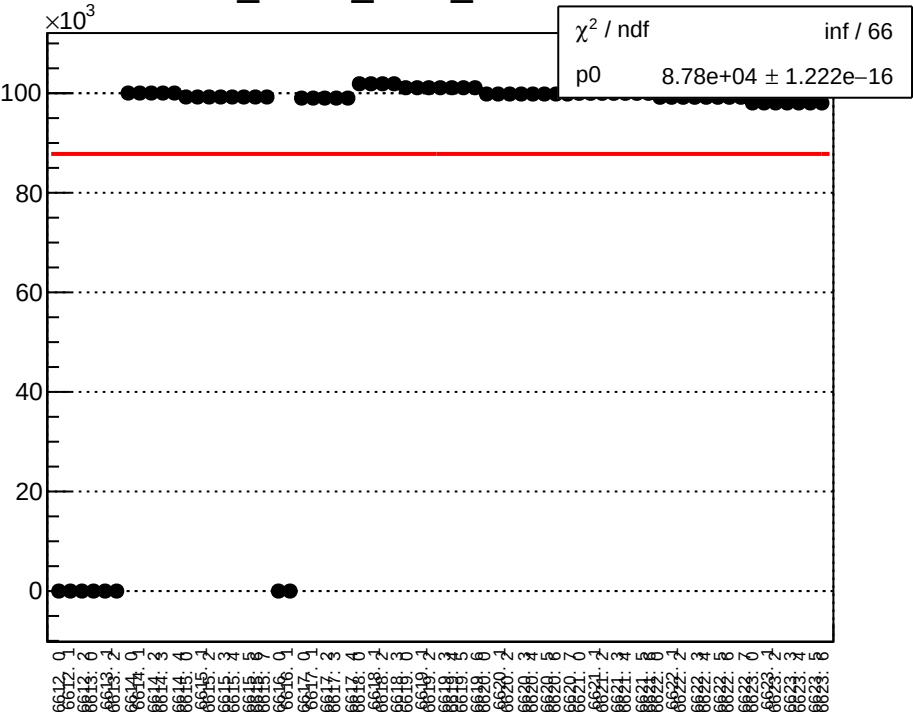
### dit\_sam3\_coil1\_err\_mean vs run



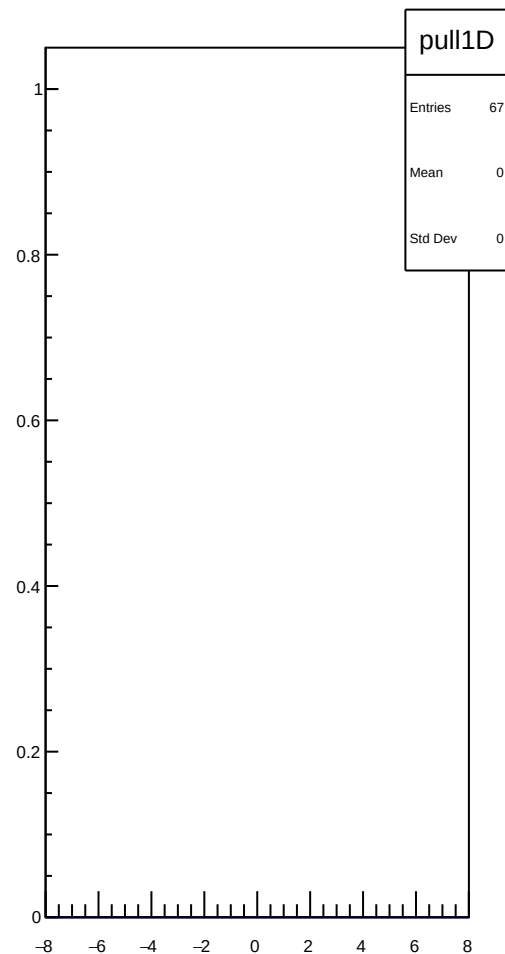
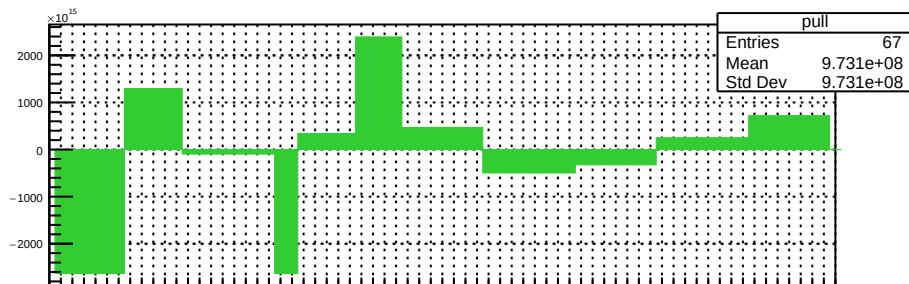
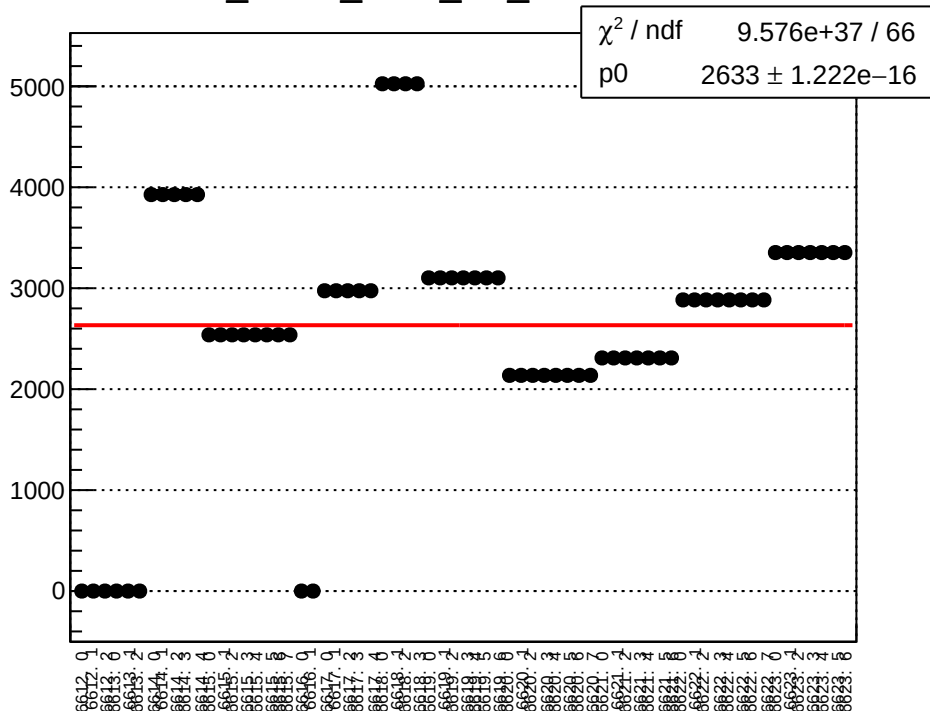
dit\_sam3\_coil1\_Ndata\_mean vs run



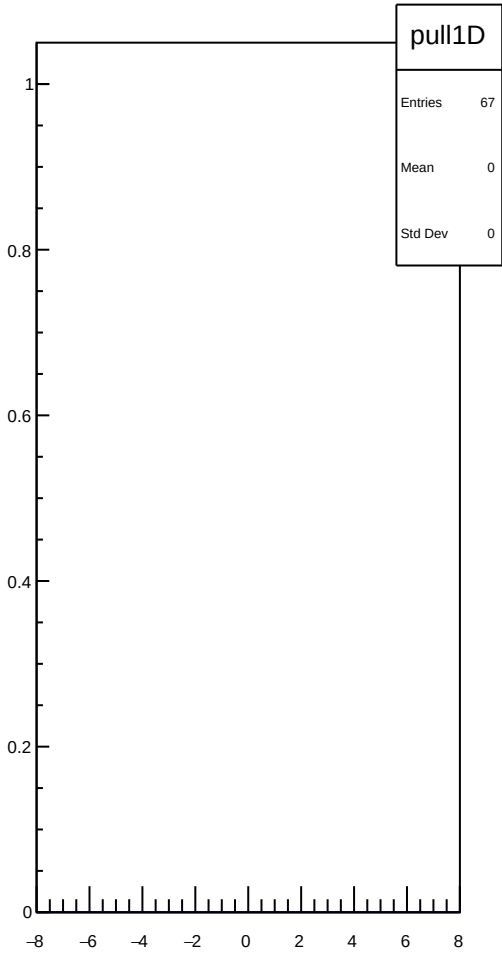
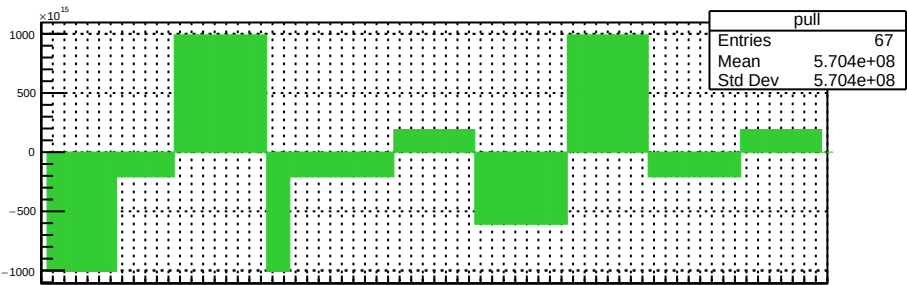
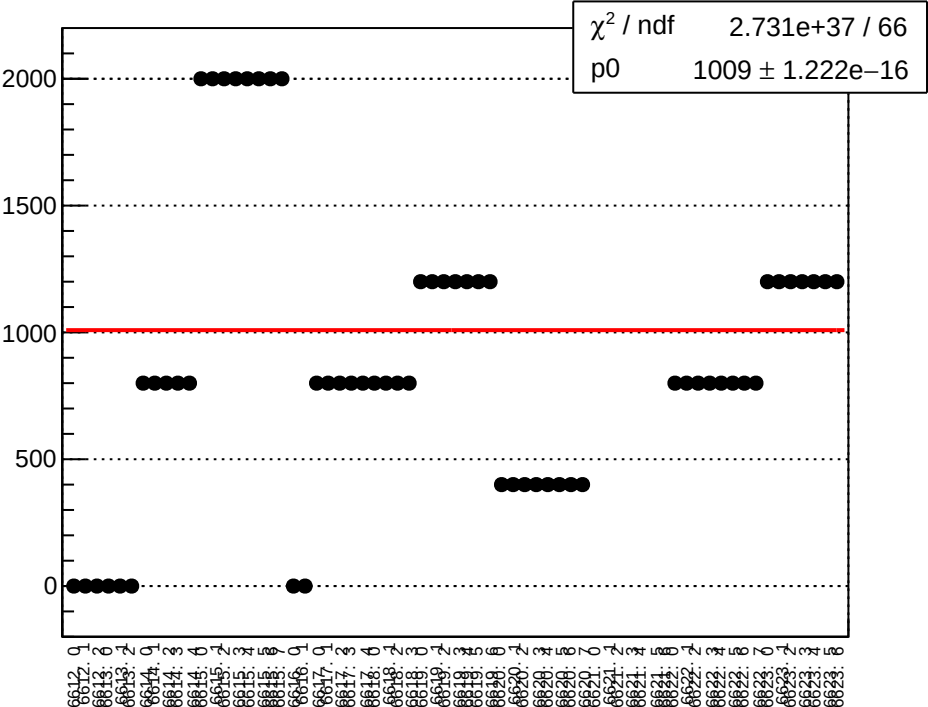
dit\_sam4\_coil1\_mean vs run



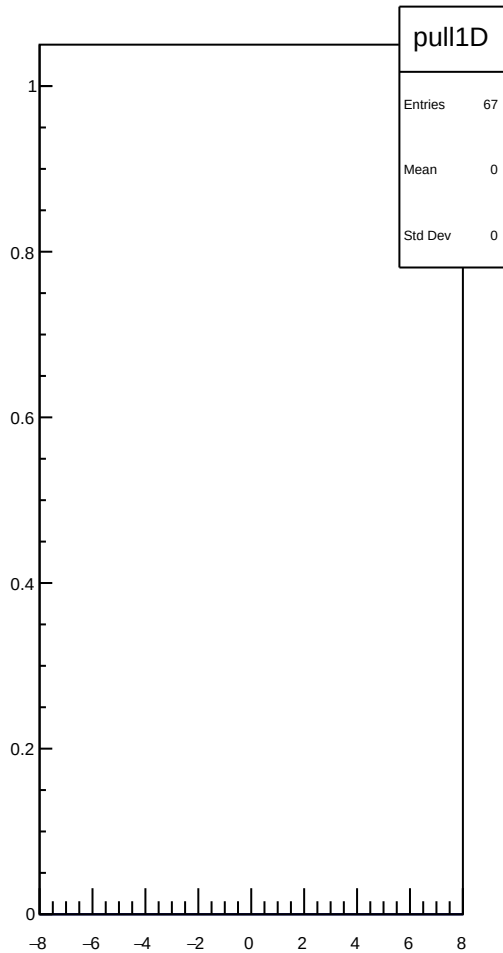
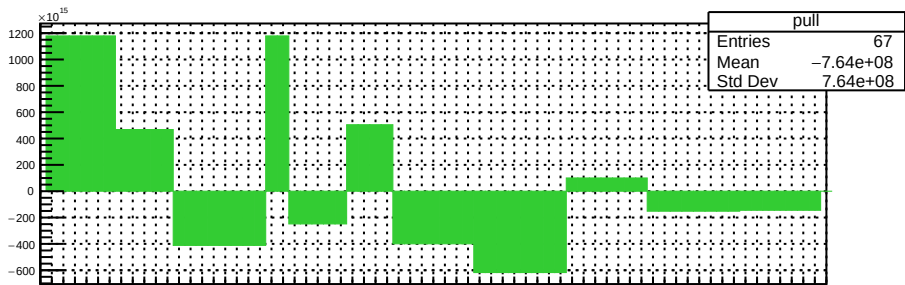
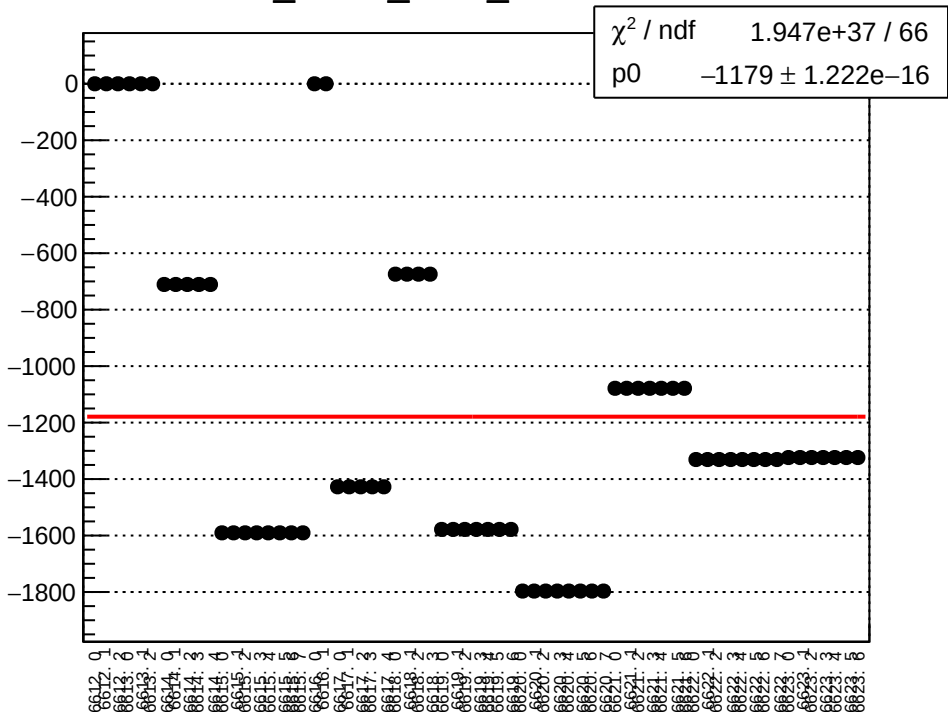
dit\_sam4\_coil1\_err\_mean vs run



dit\_sam4\_coil1\_Ndata\_mean vs run

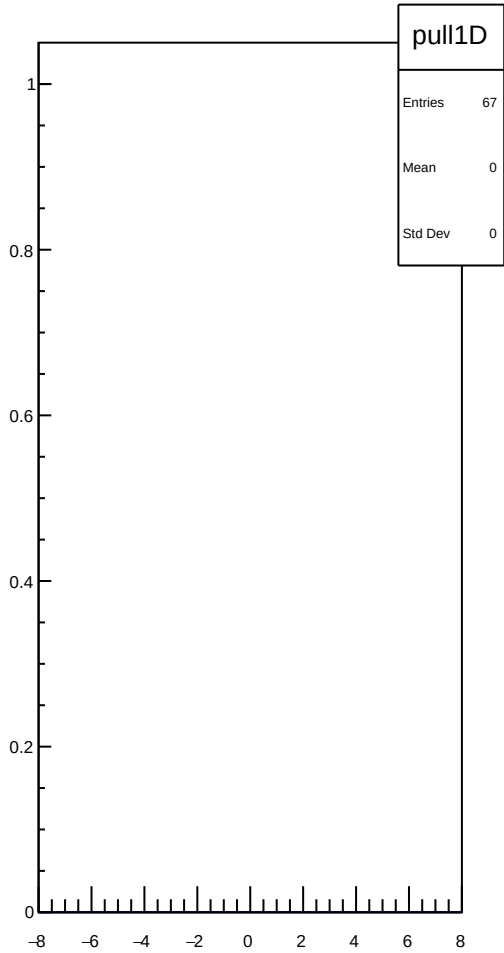
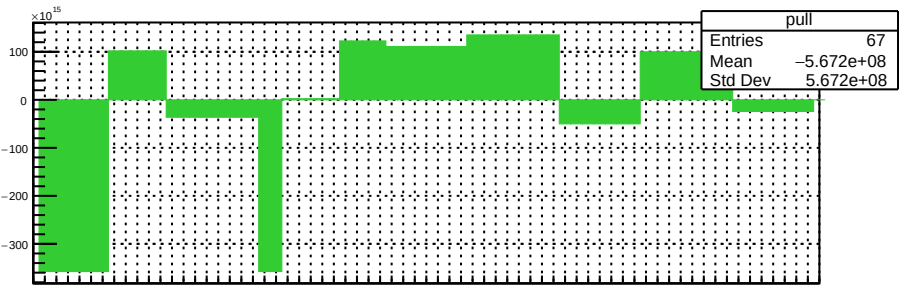
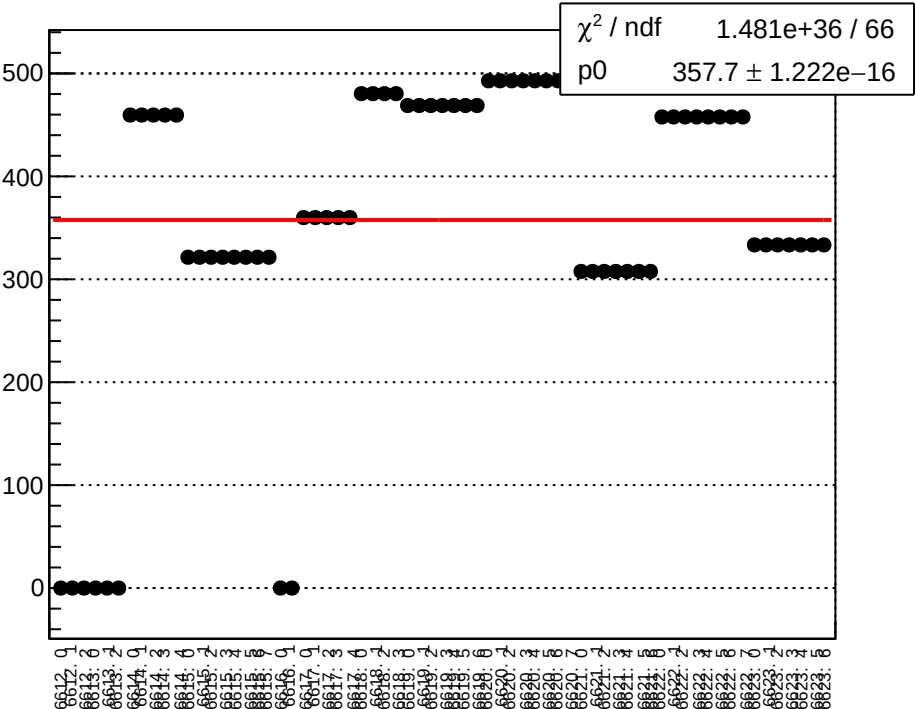


dit\_sam5\_coil1\_mean vs run

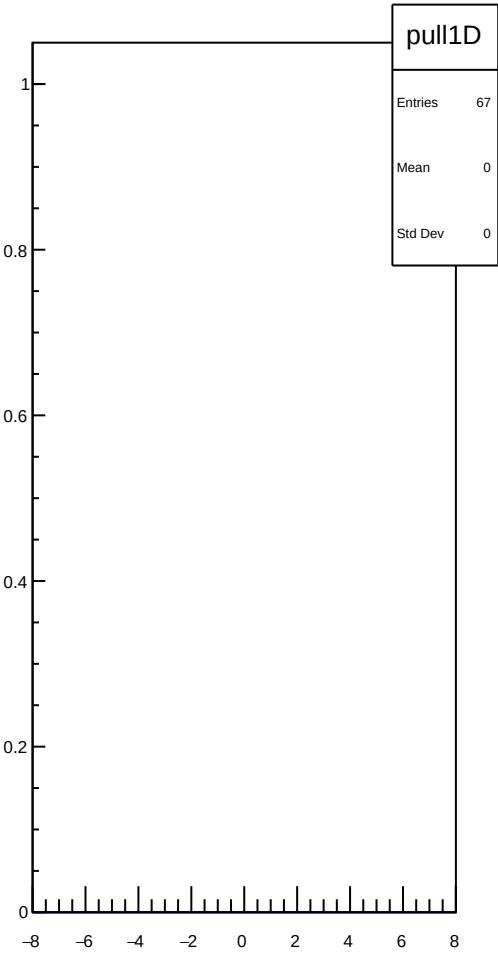
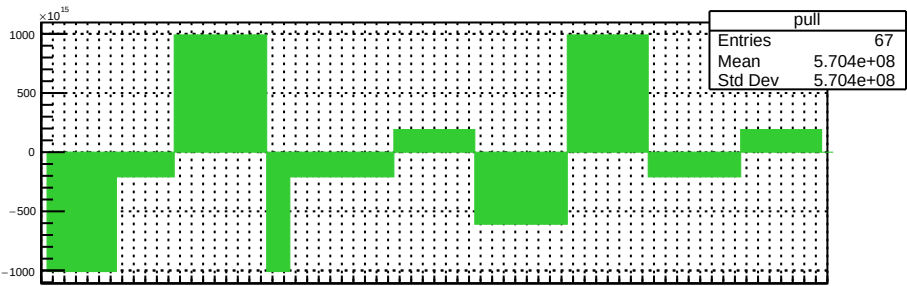
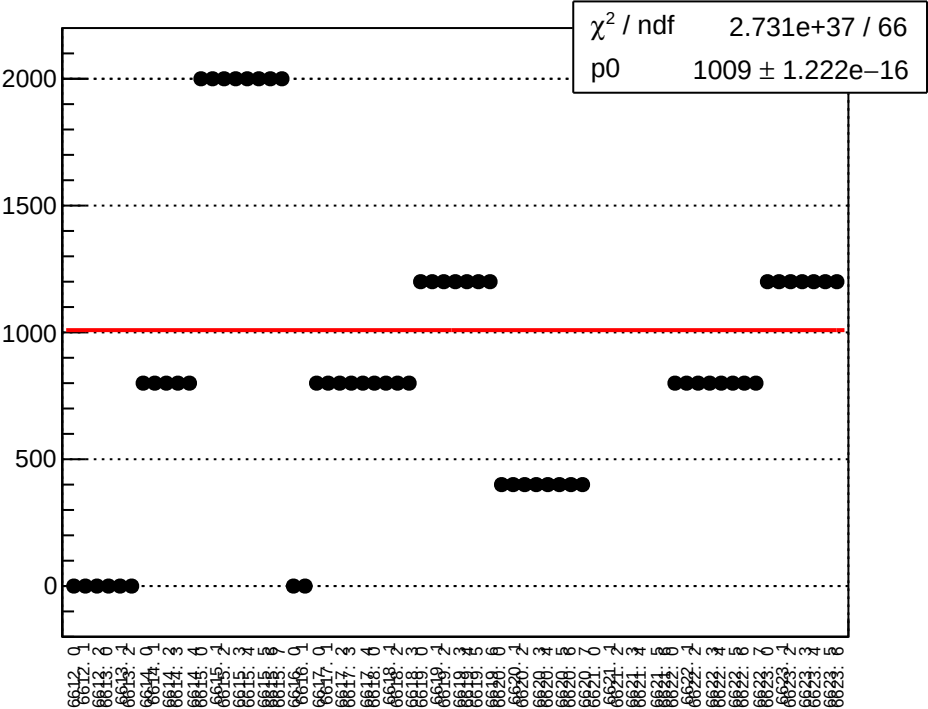




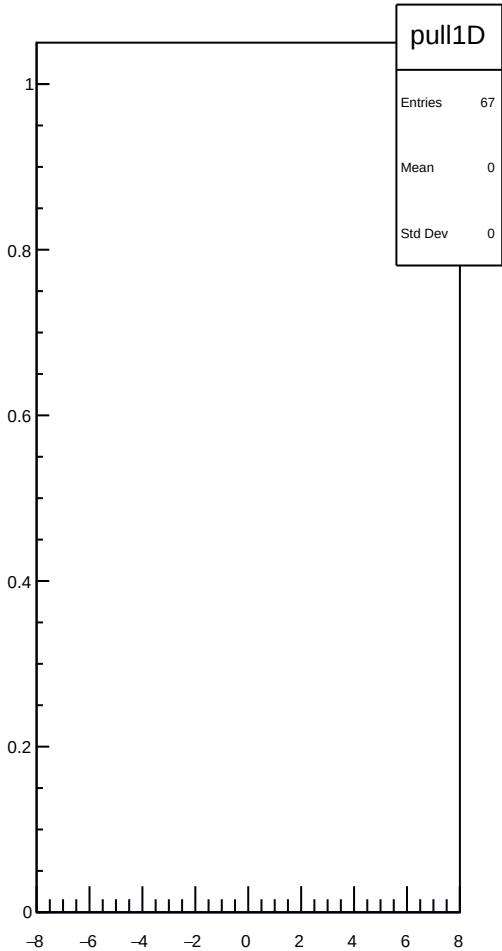
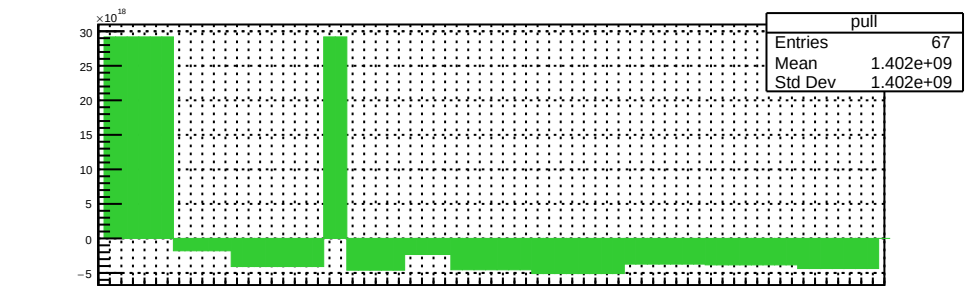
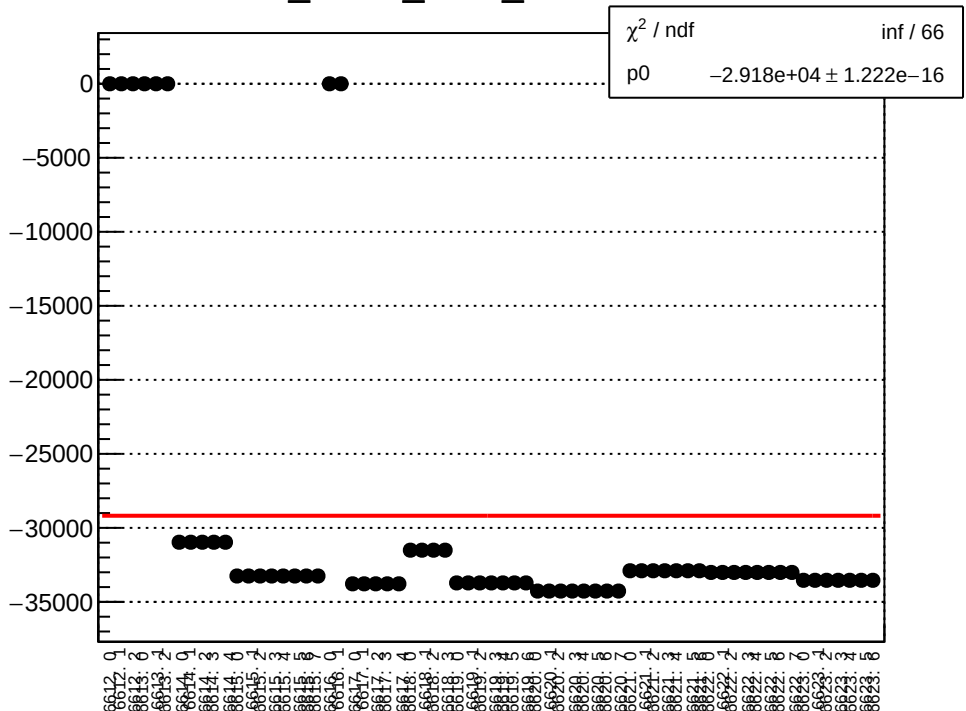
dit\_sam5\_coil1\_err\_mean vs run



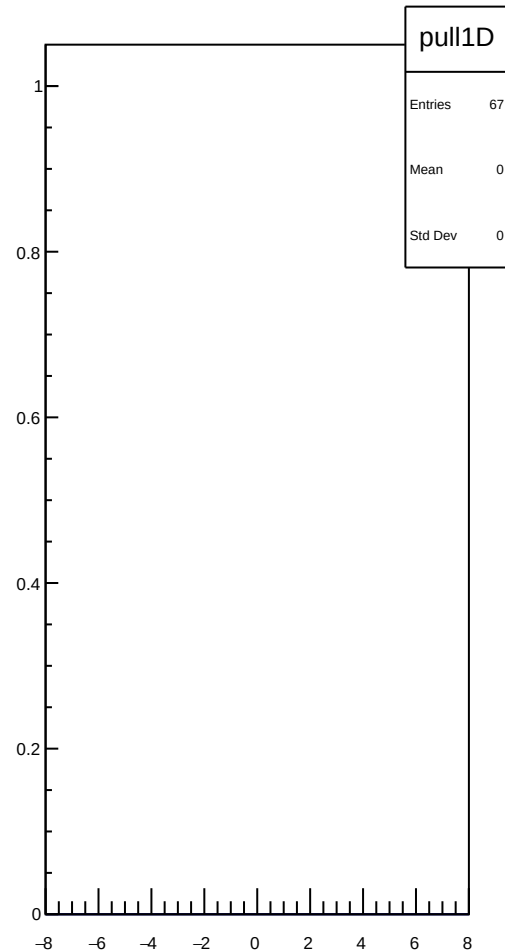
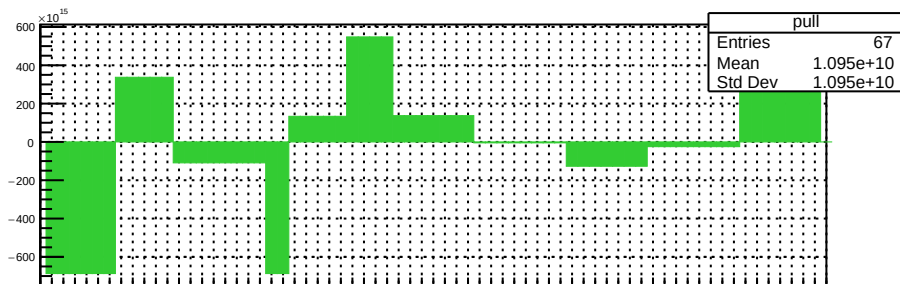
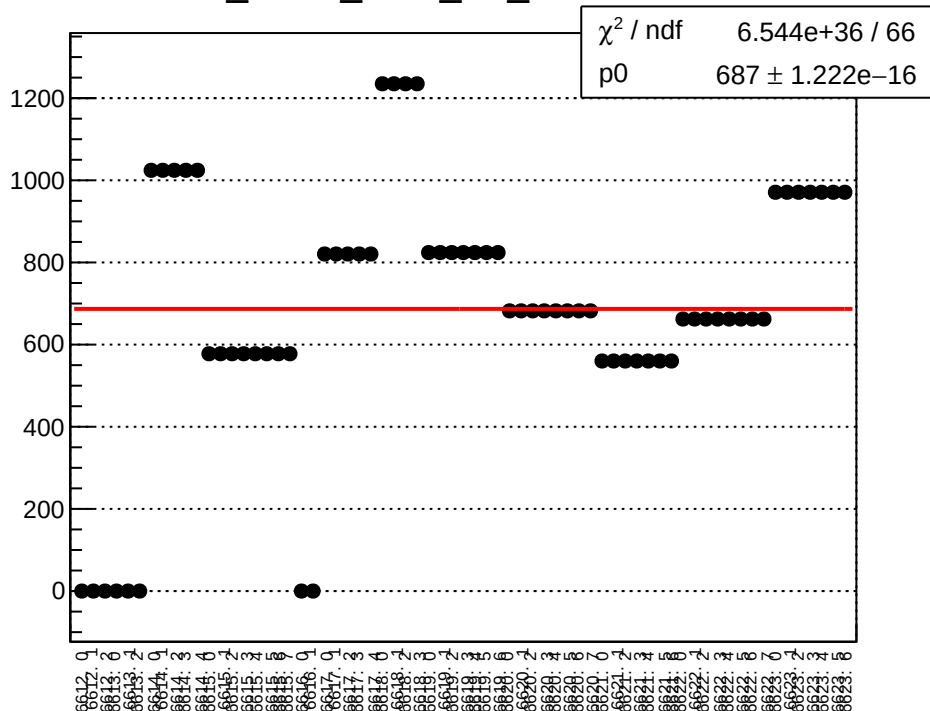
dit\_sam5\_coil1\_Ndata\_mean vs run



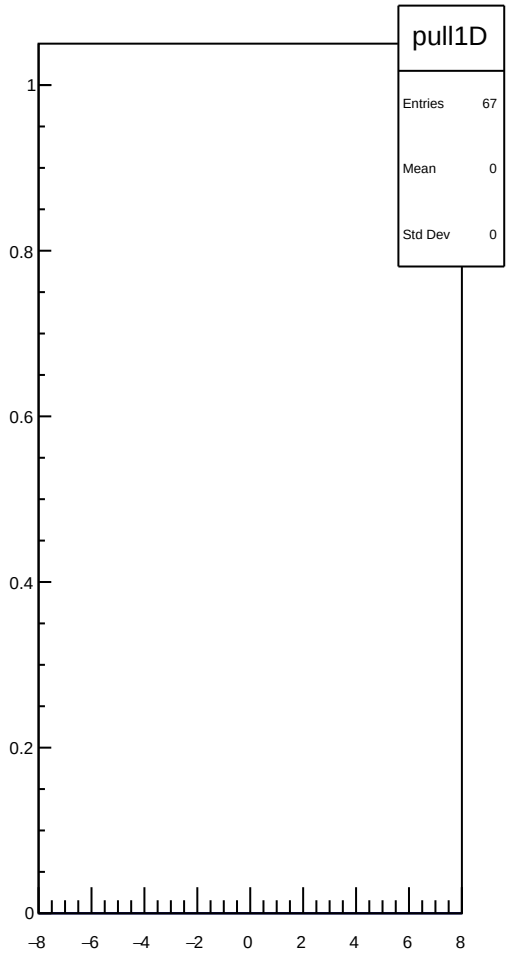
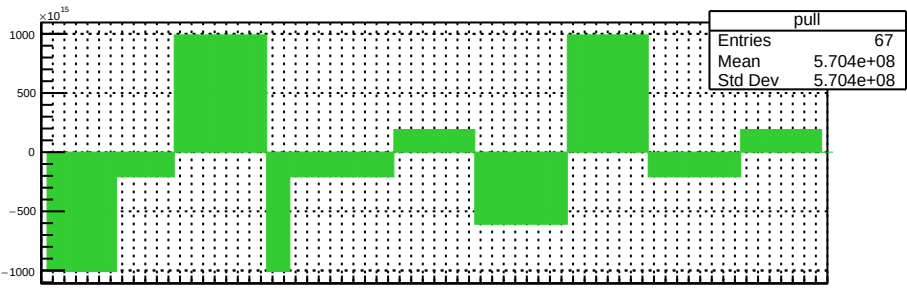
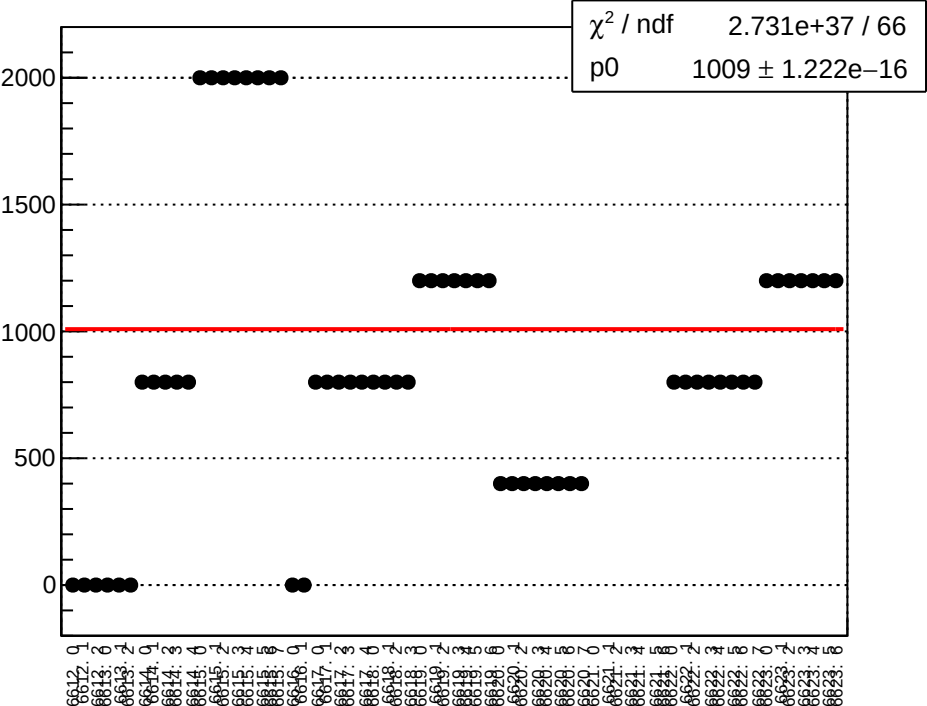
dit\_sam6\_coil1\_mean vs run



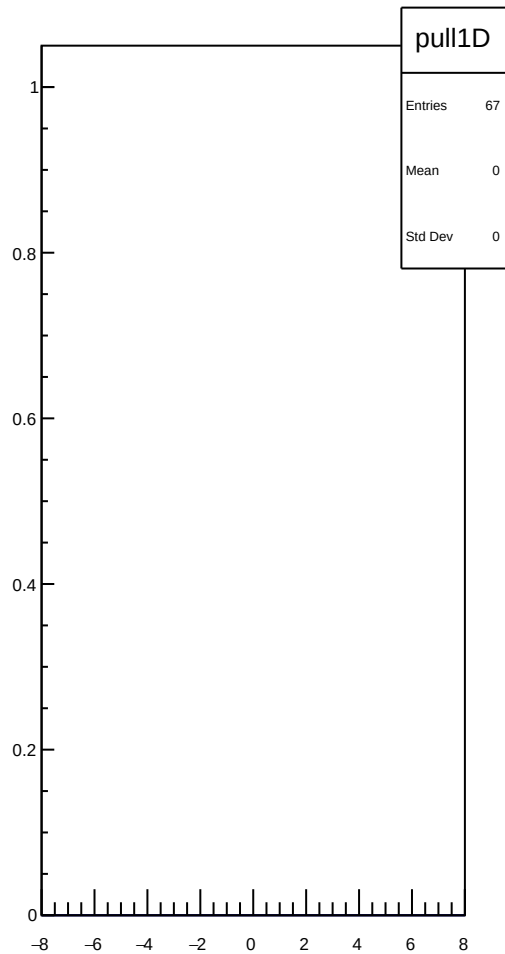
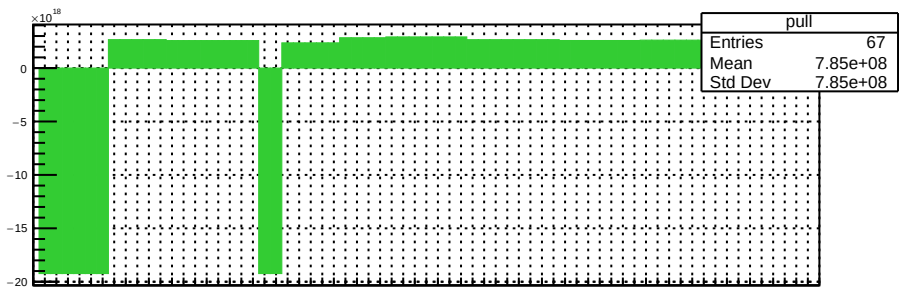
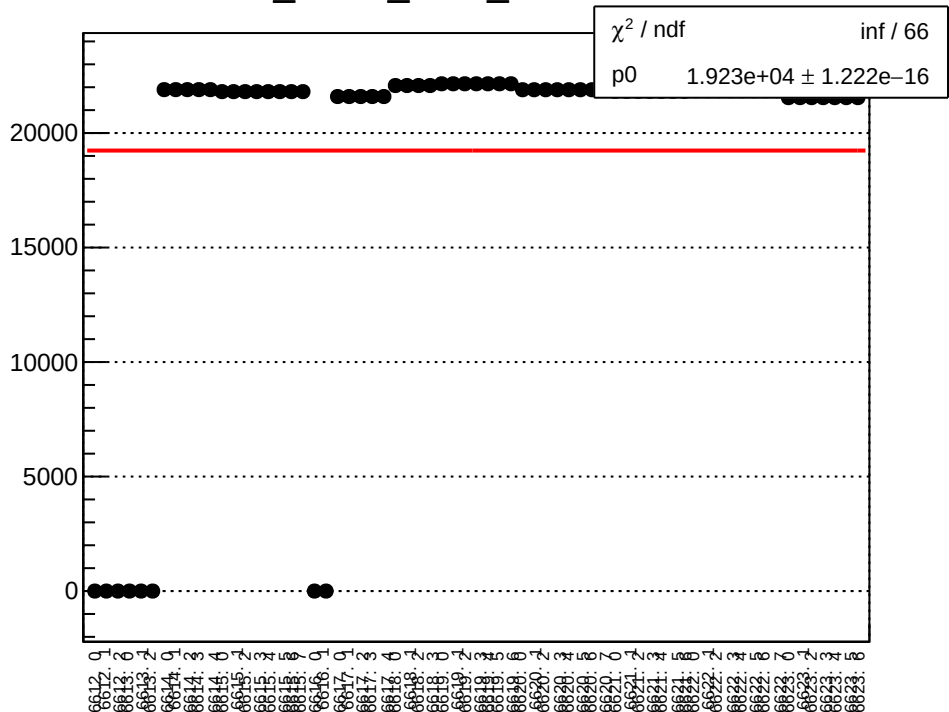
dit\_sam6\_coil1\_err\_mean vs run



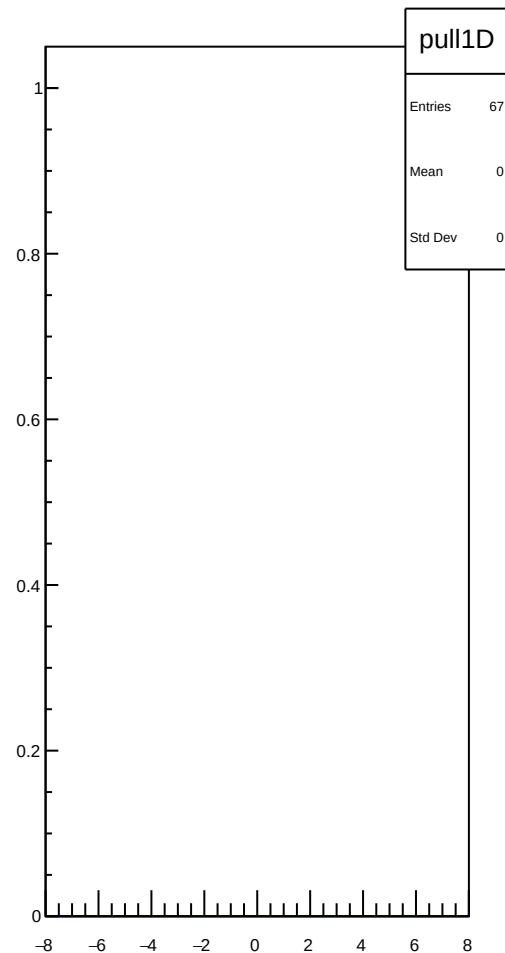
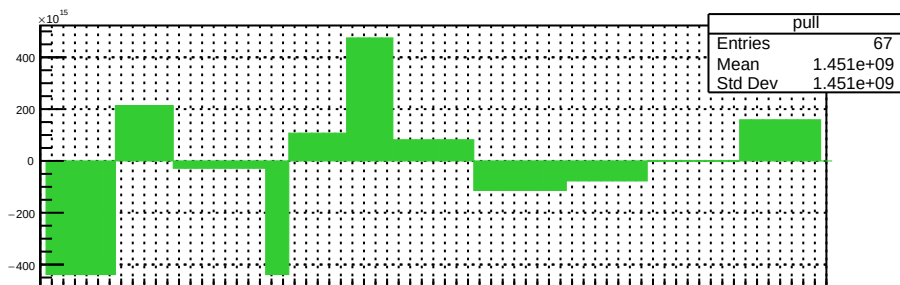
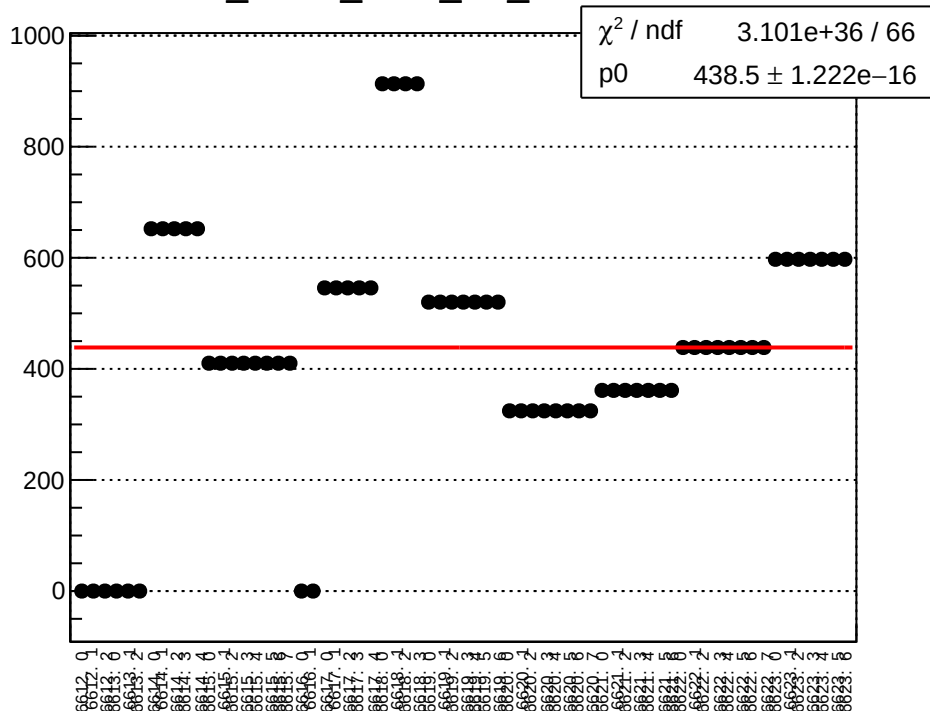
dit\_sam6\_coil1\_Ndata\_mean vs run



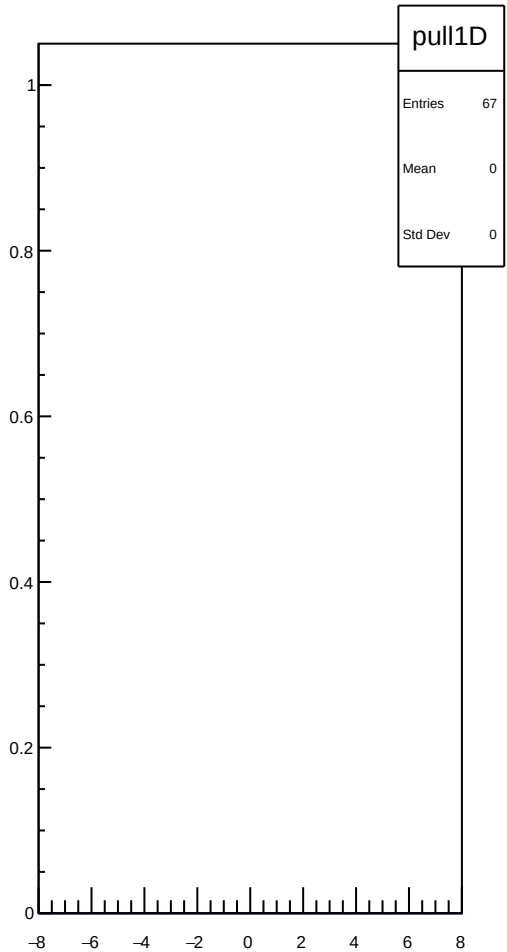
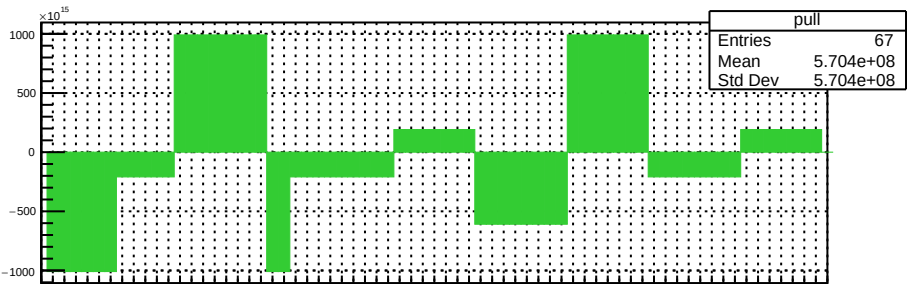
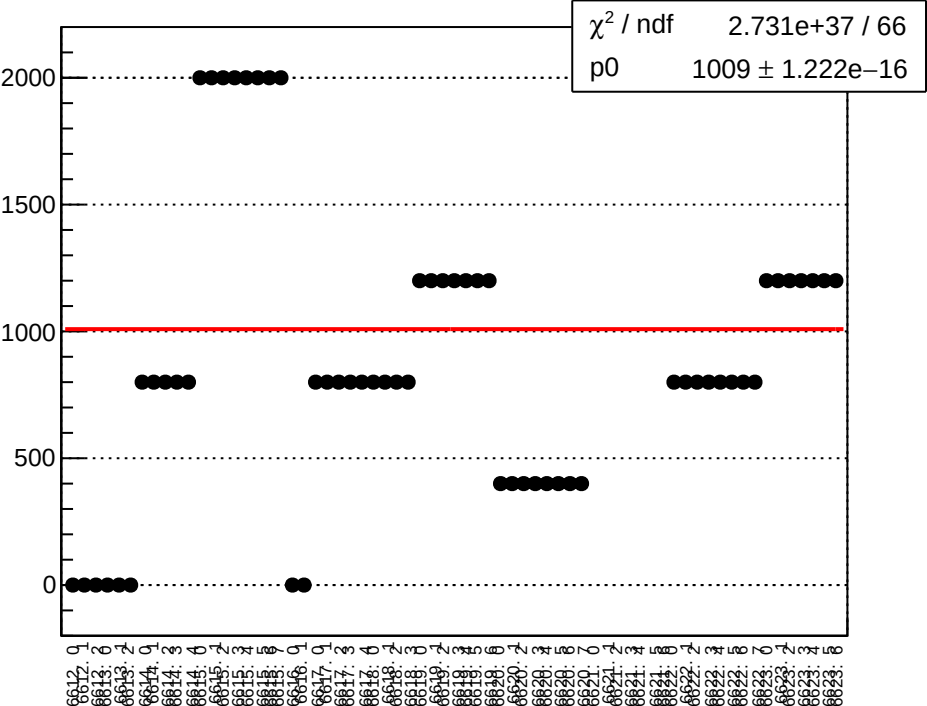
dit\_sam7\_coil1\_mean vs run



dit\_sam7\_coil1\_err\_mean vs run

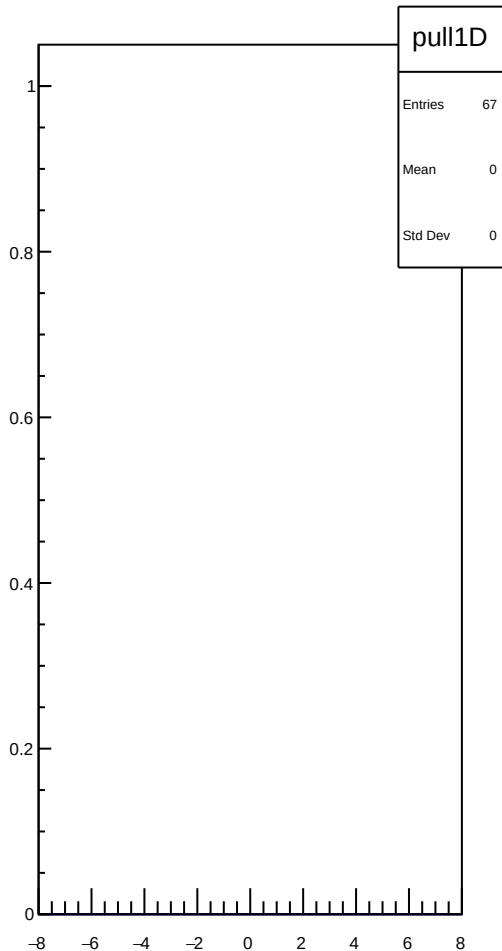
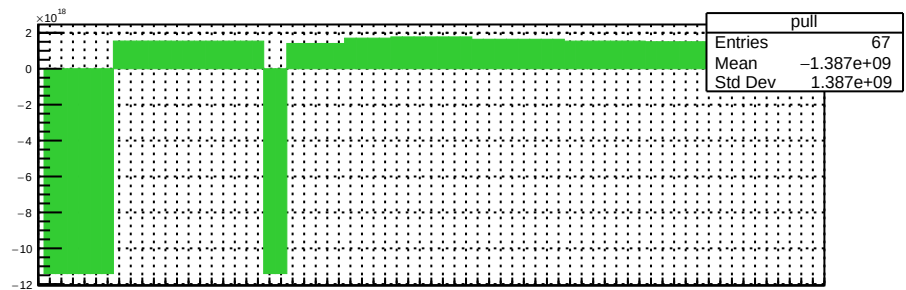
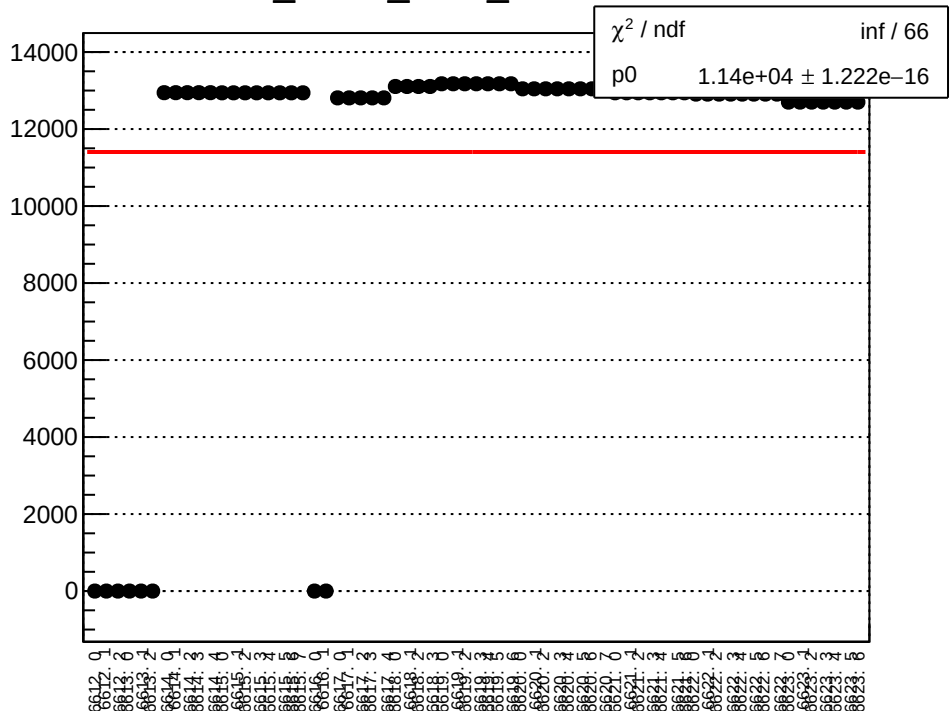


dit\_sam7\_coil1\_Ndata\_mean vs run

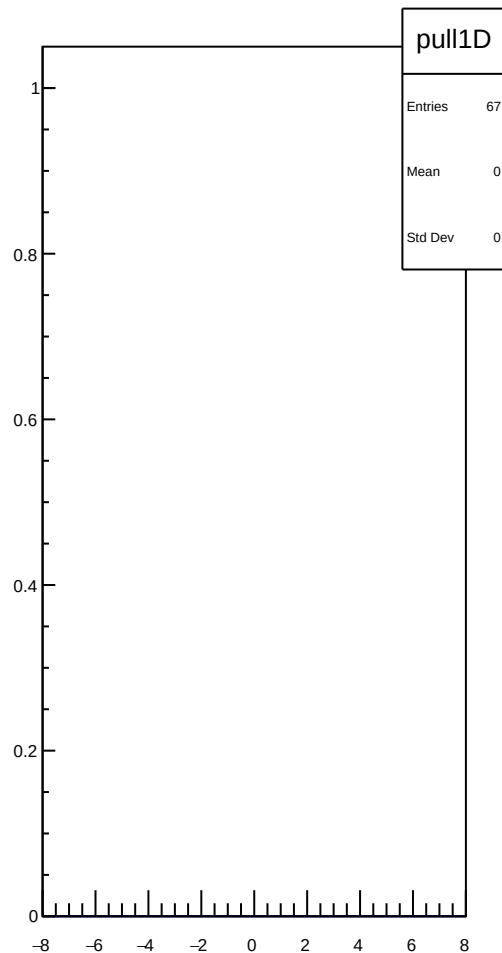
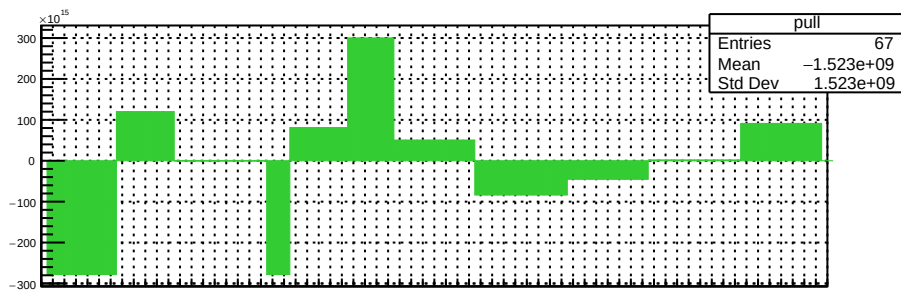
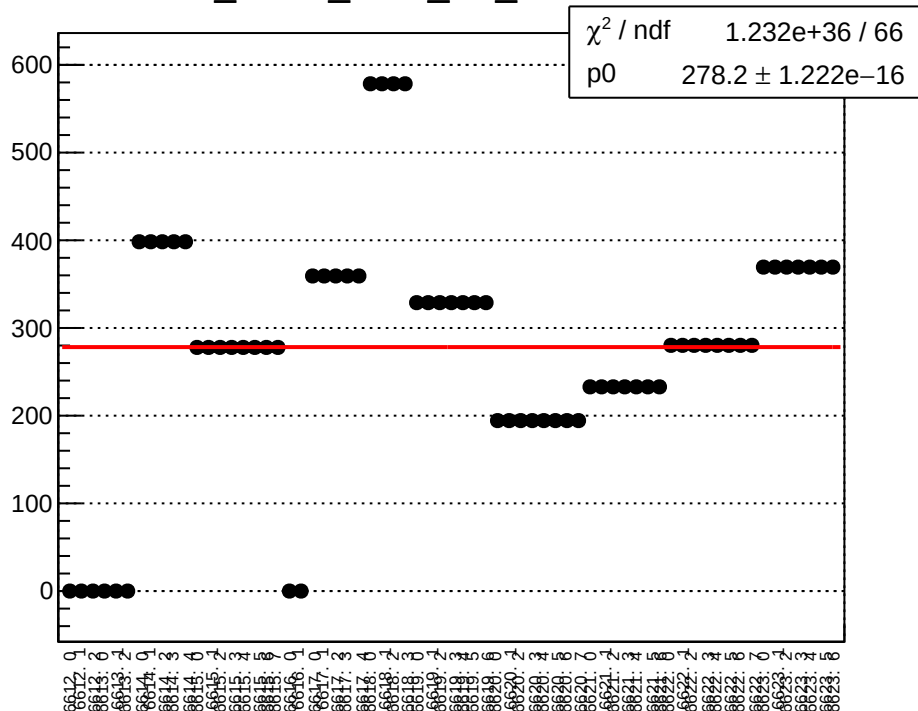




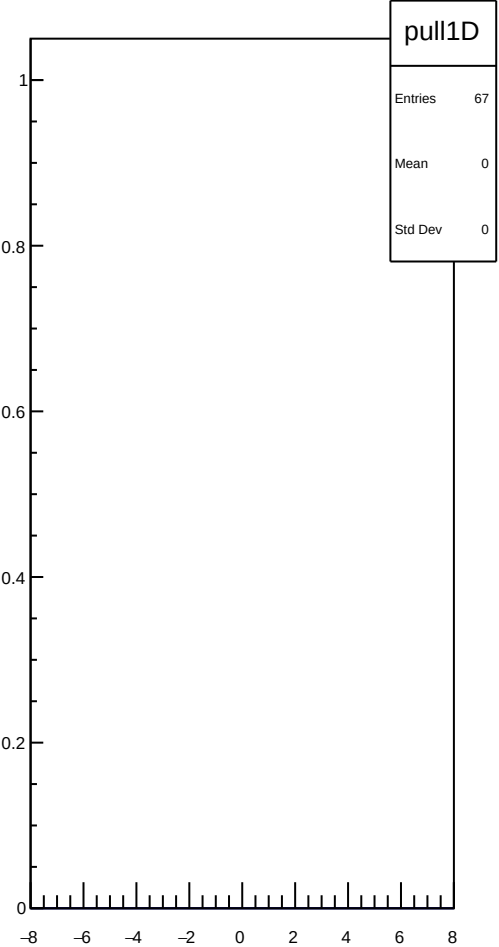
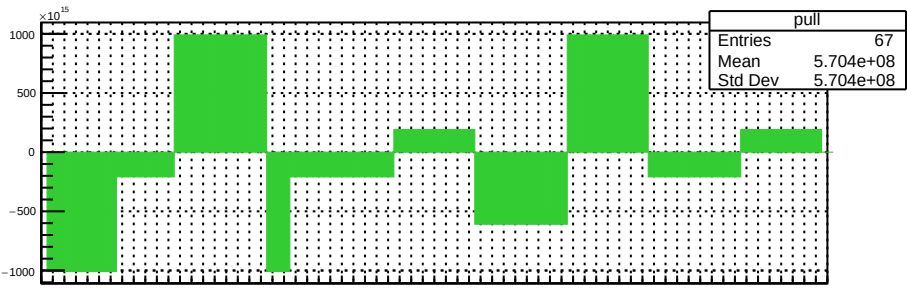
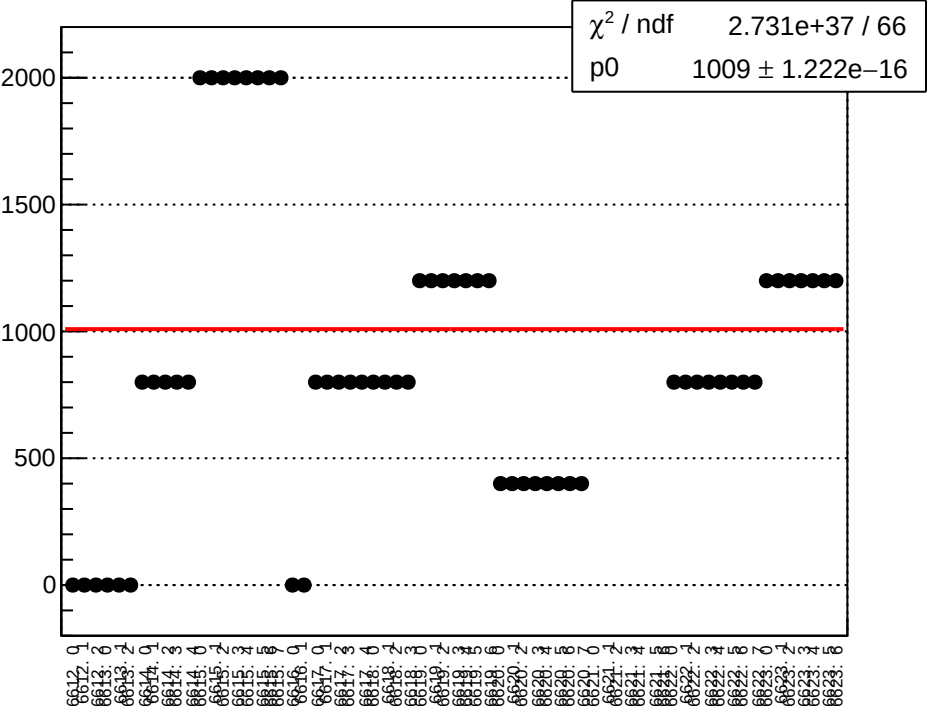
dit\_sam8\_coil1\_mean vs run



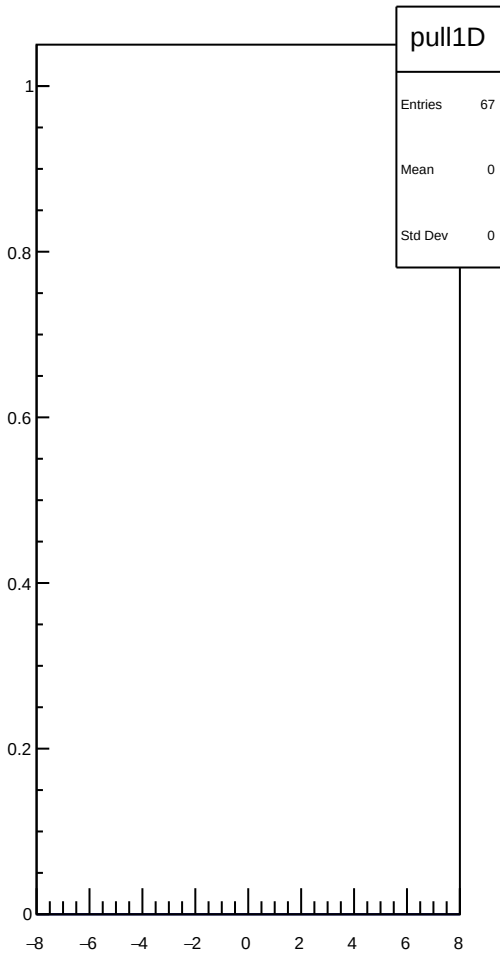
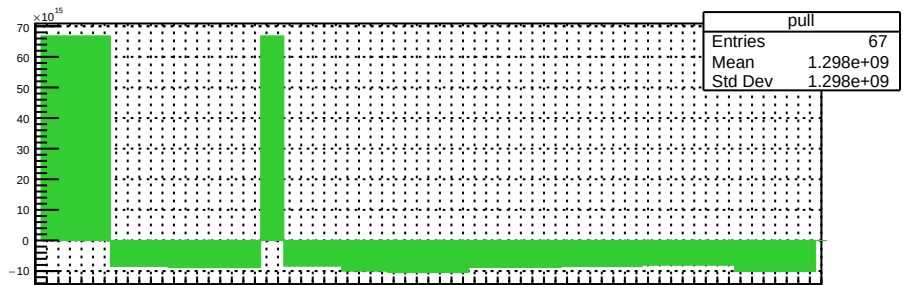
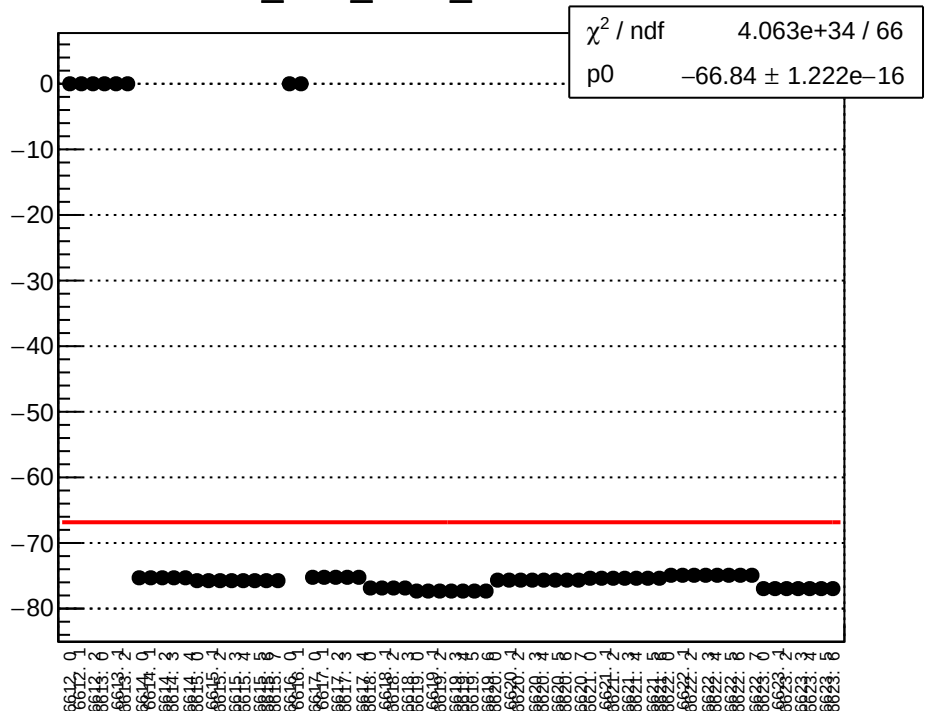
dit\_sam8\_coil1\_err\_mean vs run



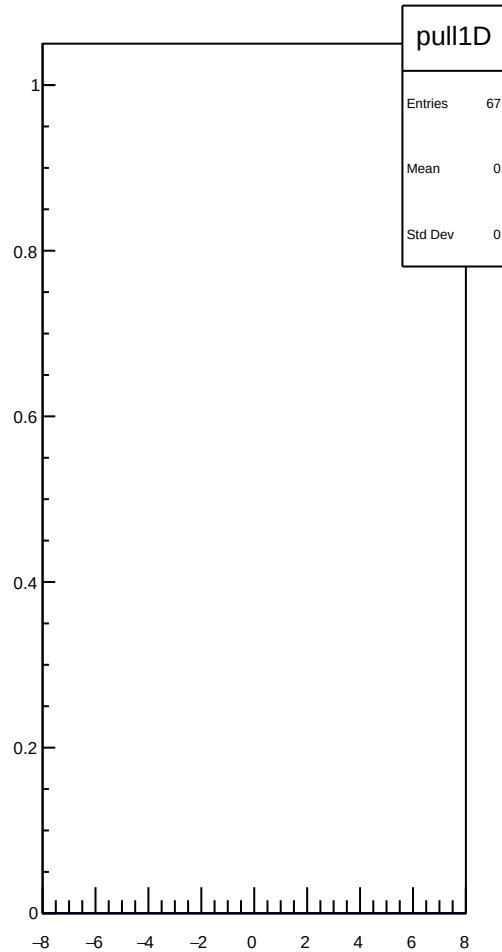
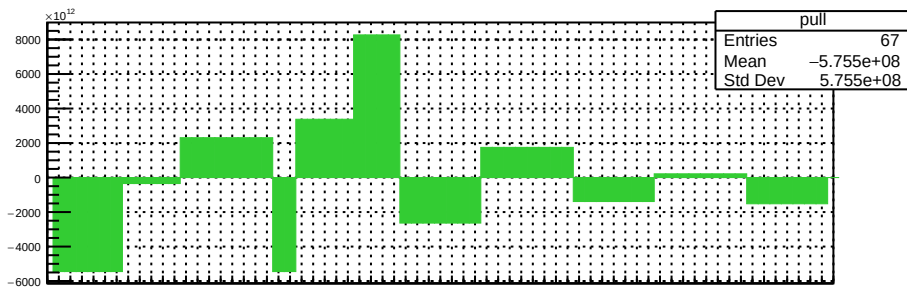
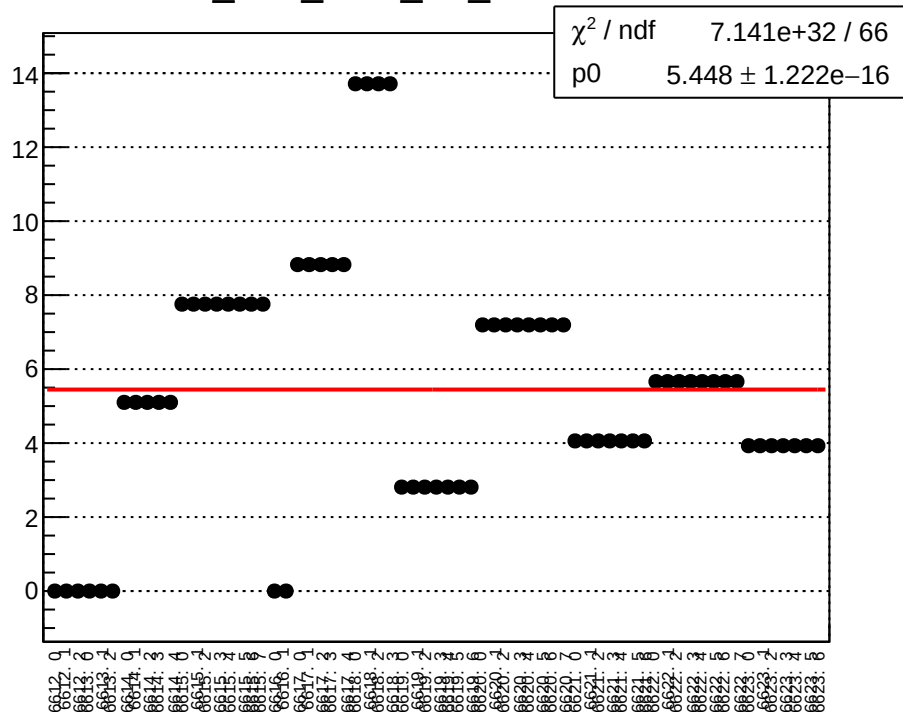
dit\_sam8\_coil1\_Ndata\_mean vs run



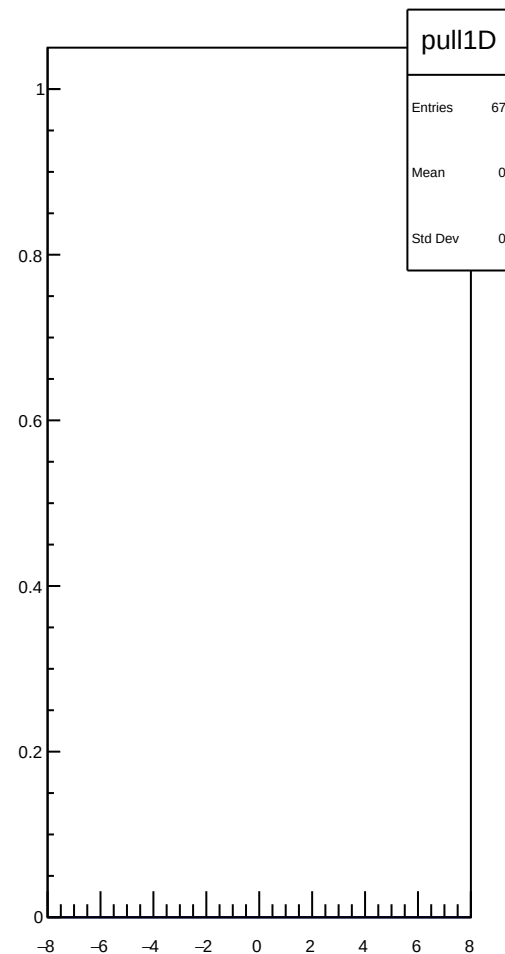
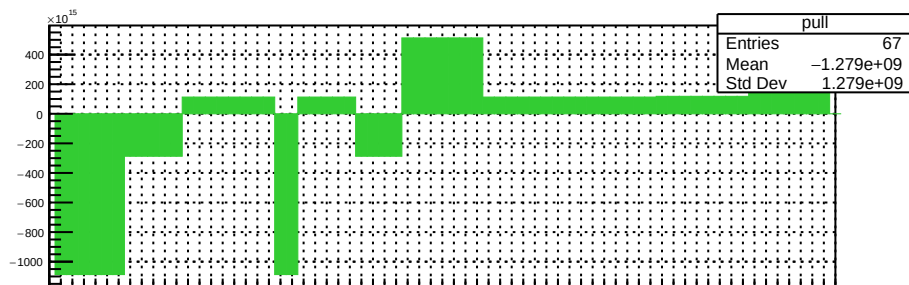
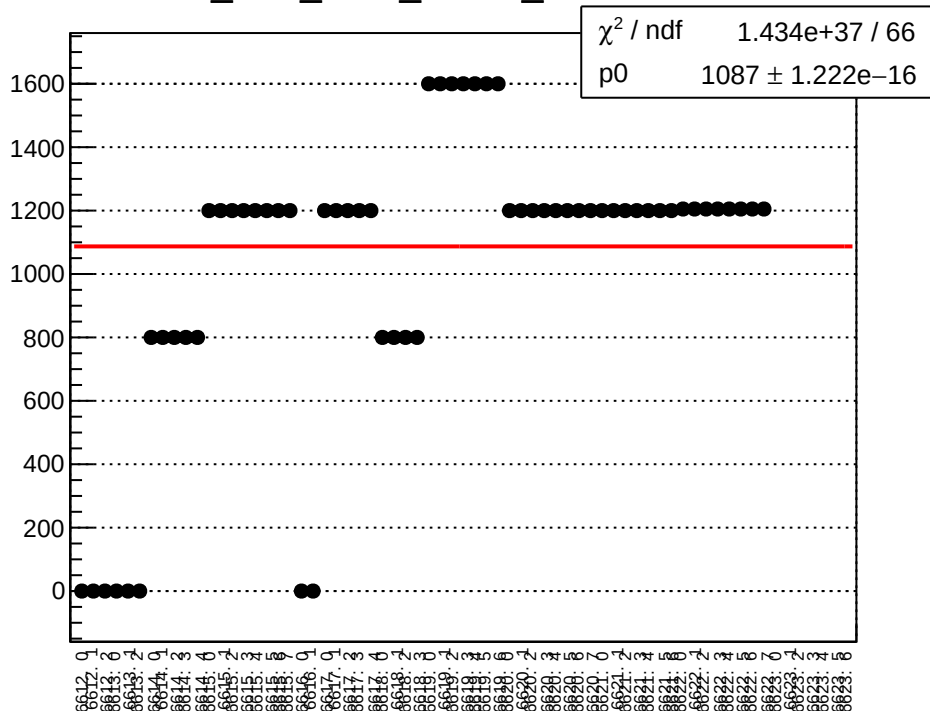
dit\_4aX\_coil3\_mean vs run



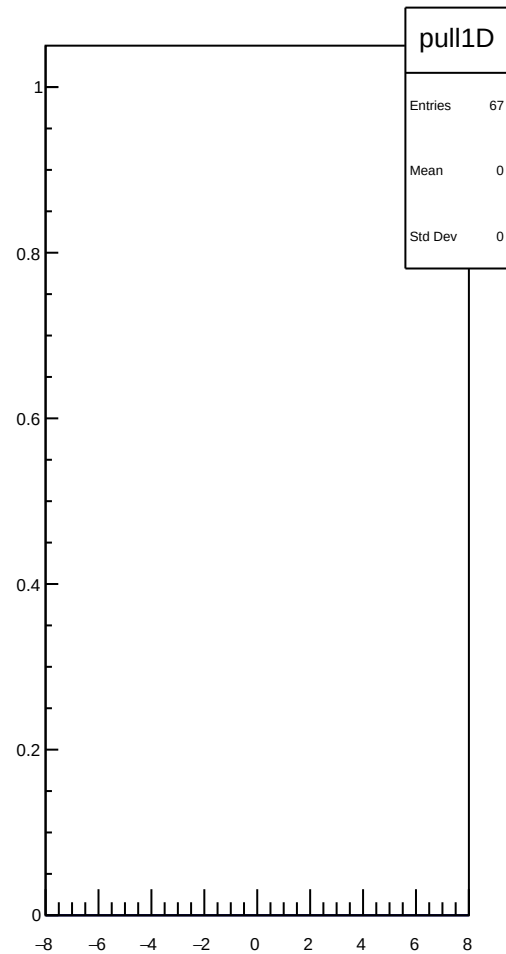
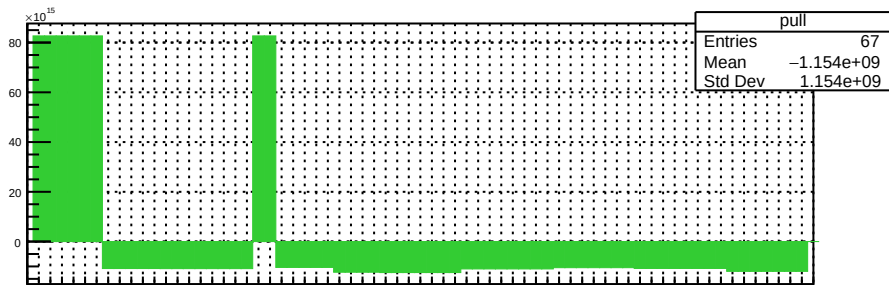
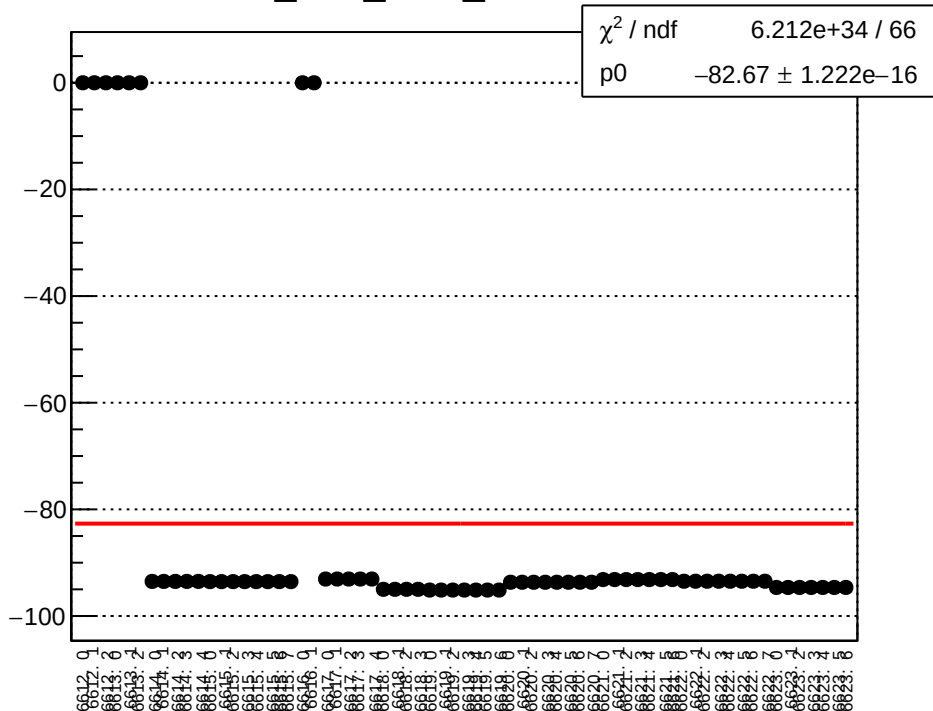
dit\_4aX\_coil3\_err\_mean vs run



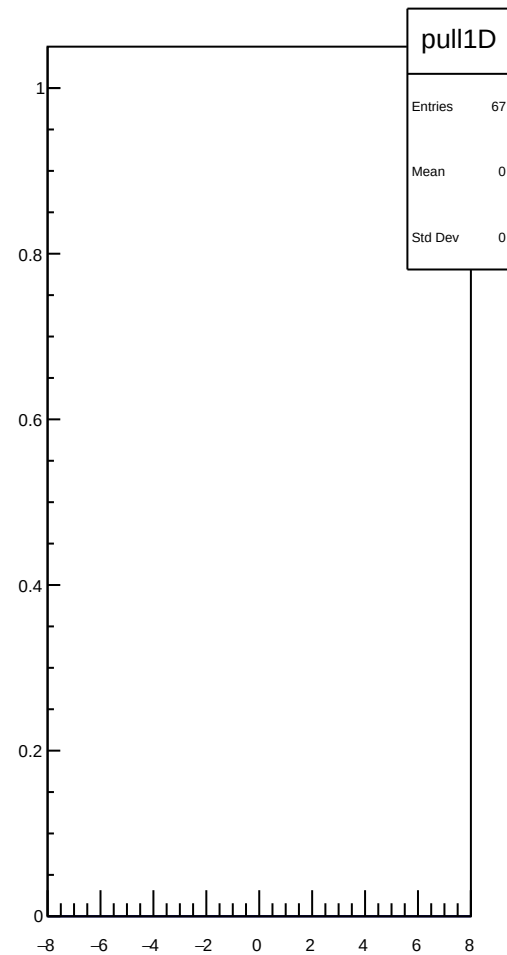
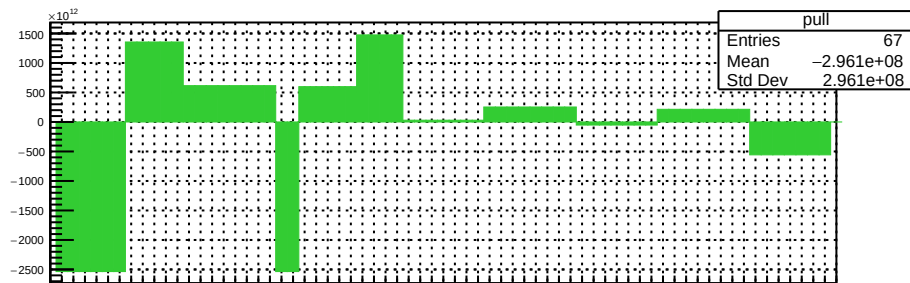
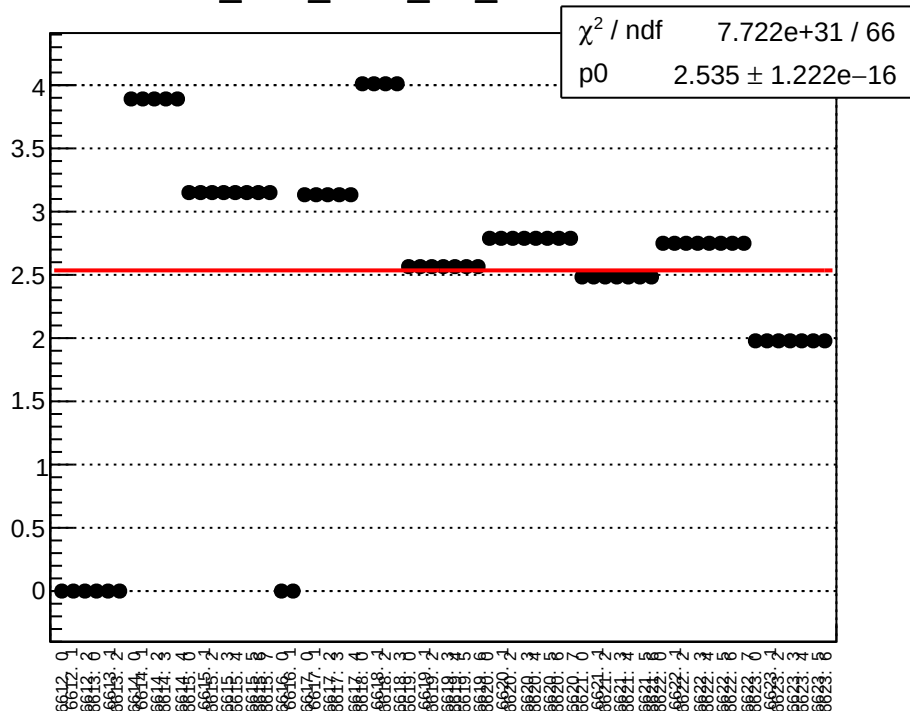
dit\_4aX\_coil3\_Ndata\_mean vs run



### dit\_4eX\_coil3\_mean vs run

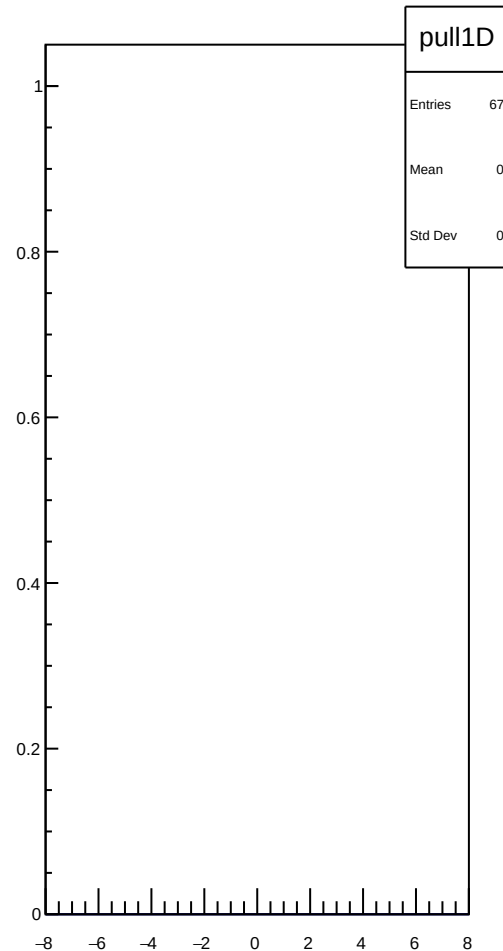
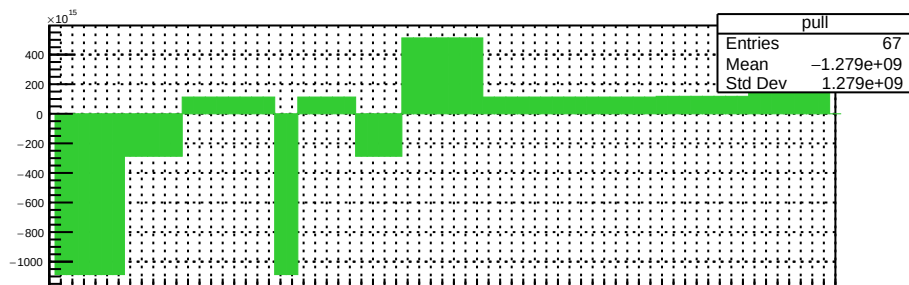
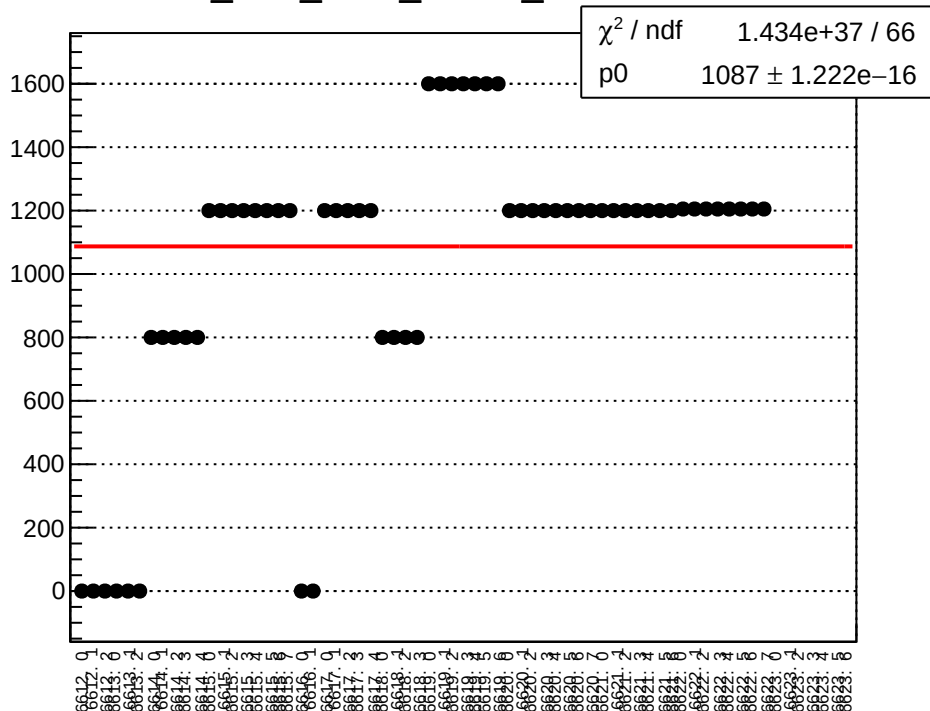


dit\_4eX\_coil3\_err\_mean vs run

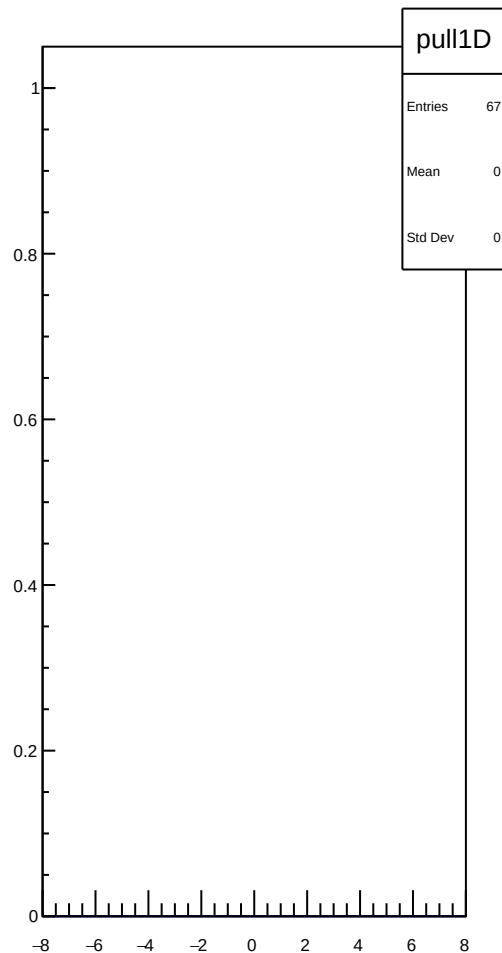
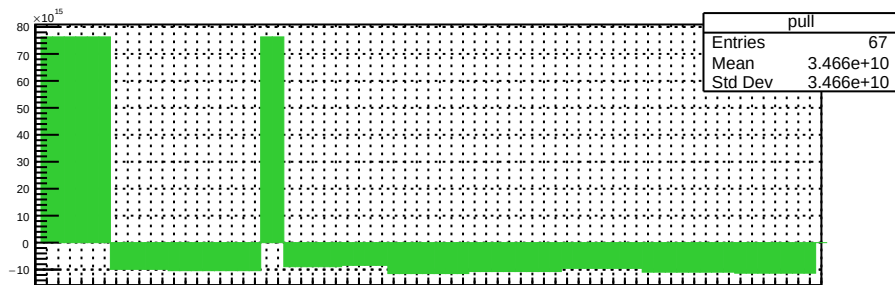
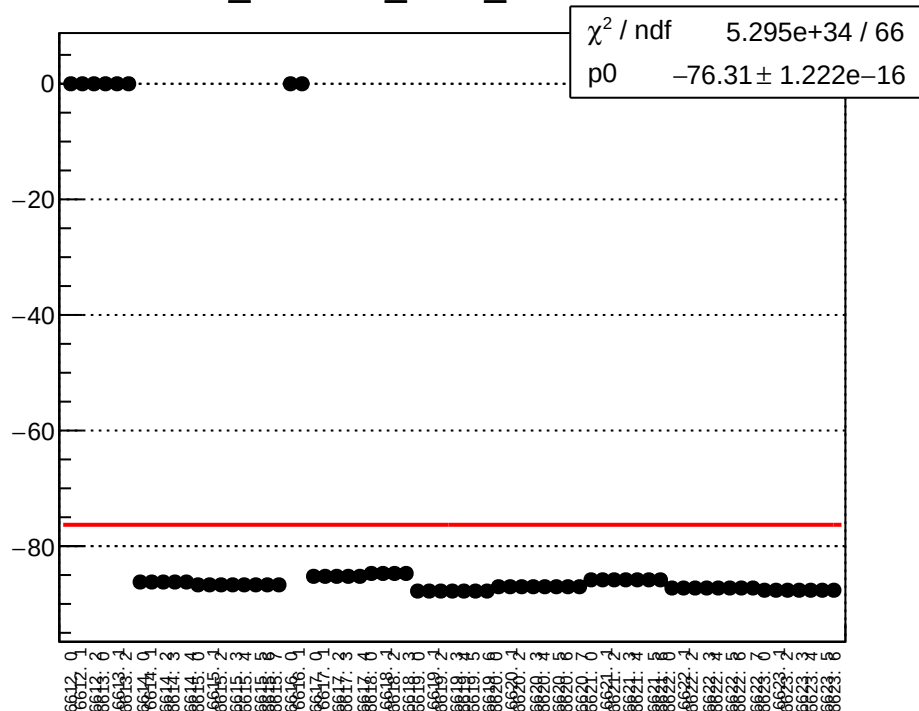




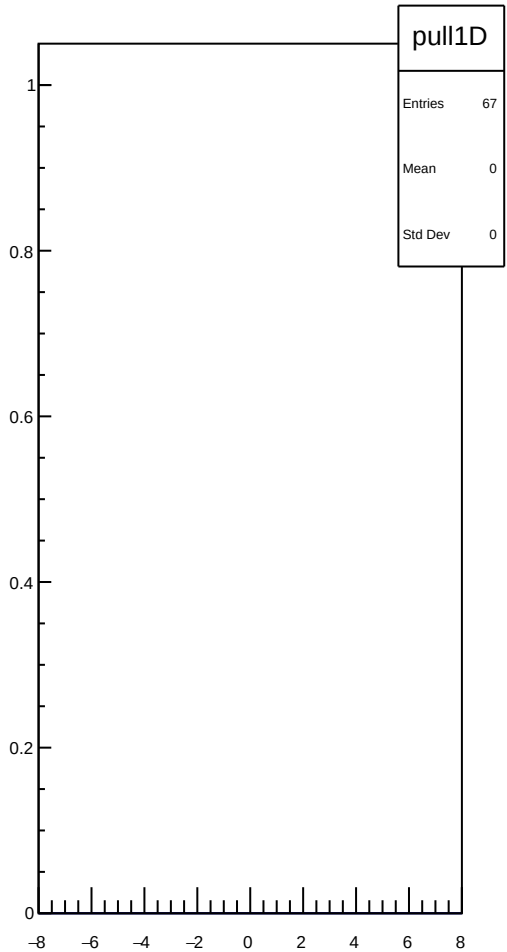
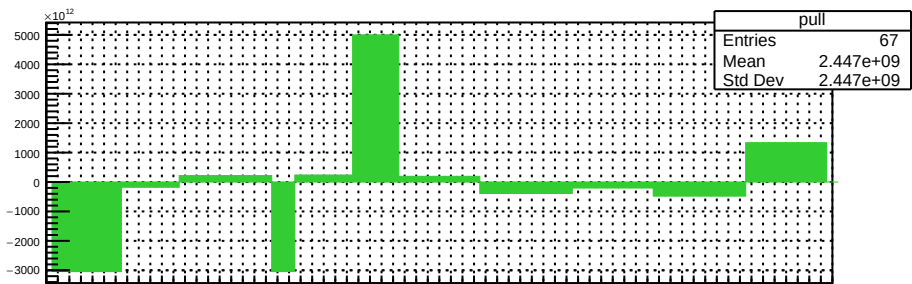
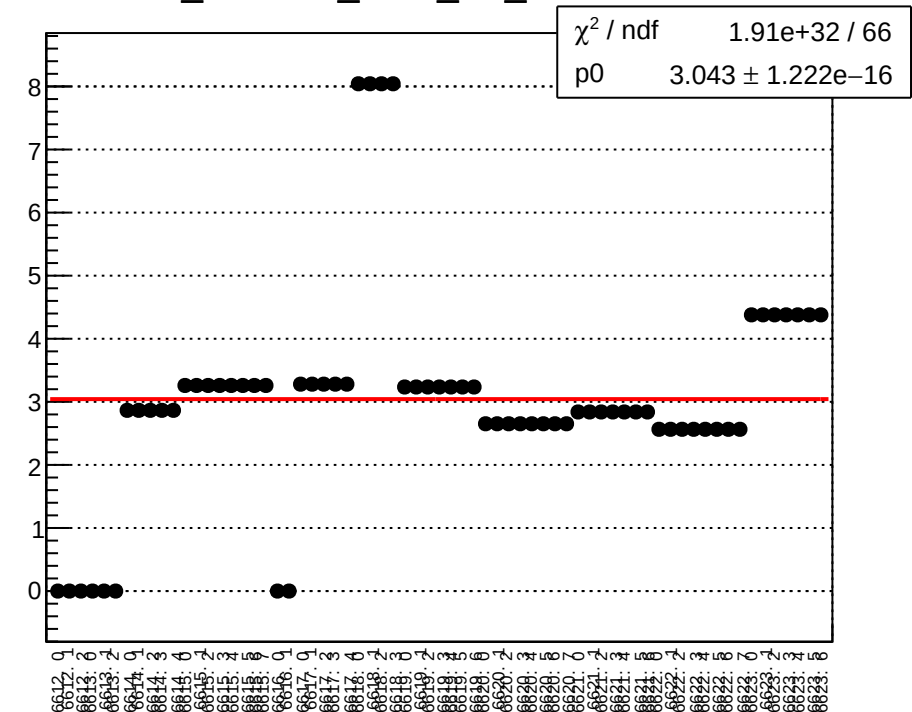
dit\_4eX\_coil3\_Ndata\_mean vs run



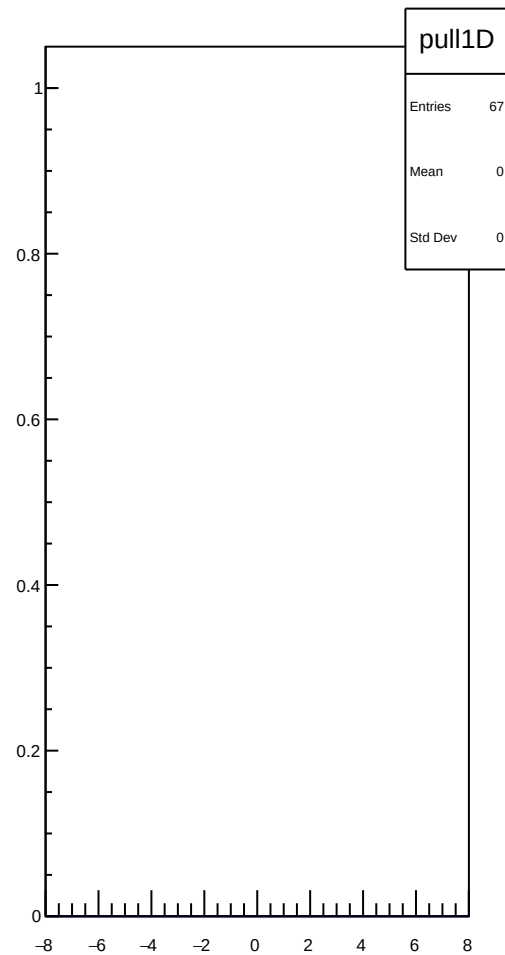
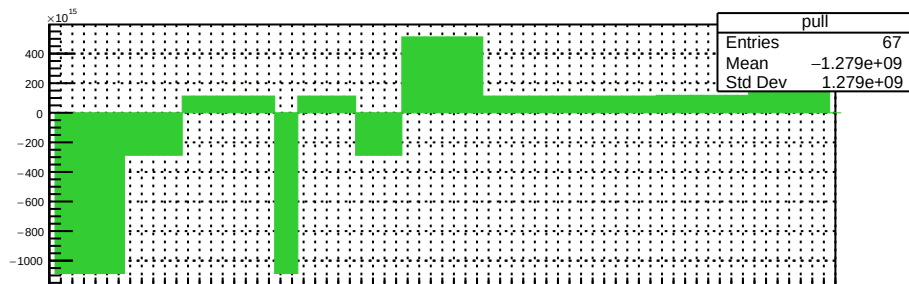
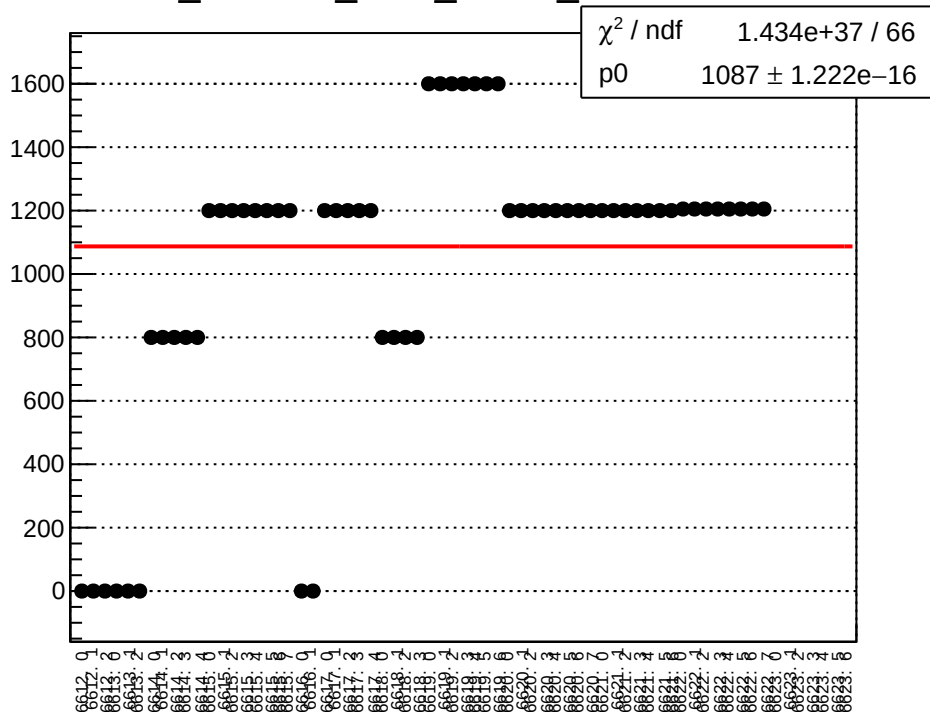
# dit\_11X12X\_coil3\_mean vs run



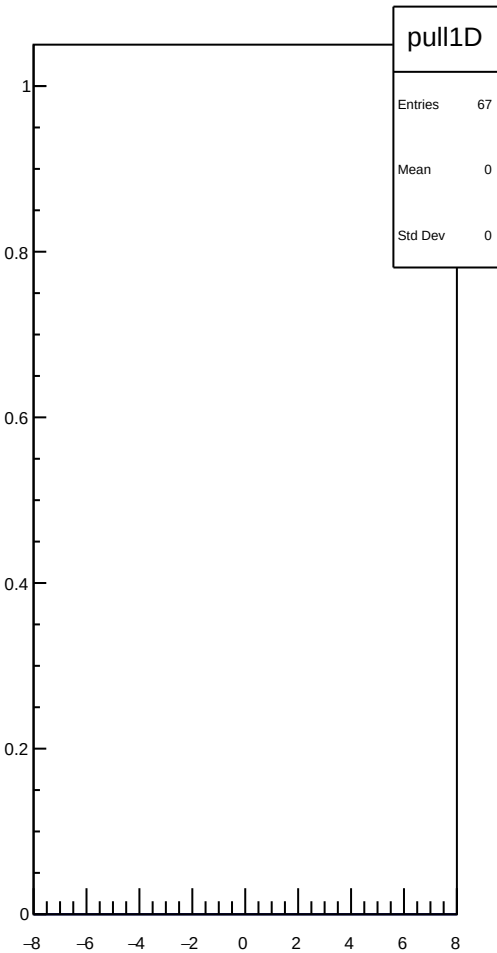
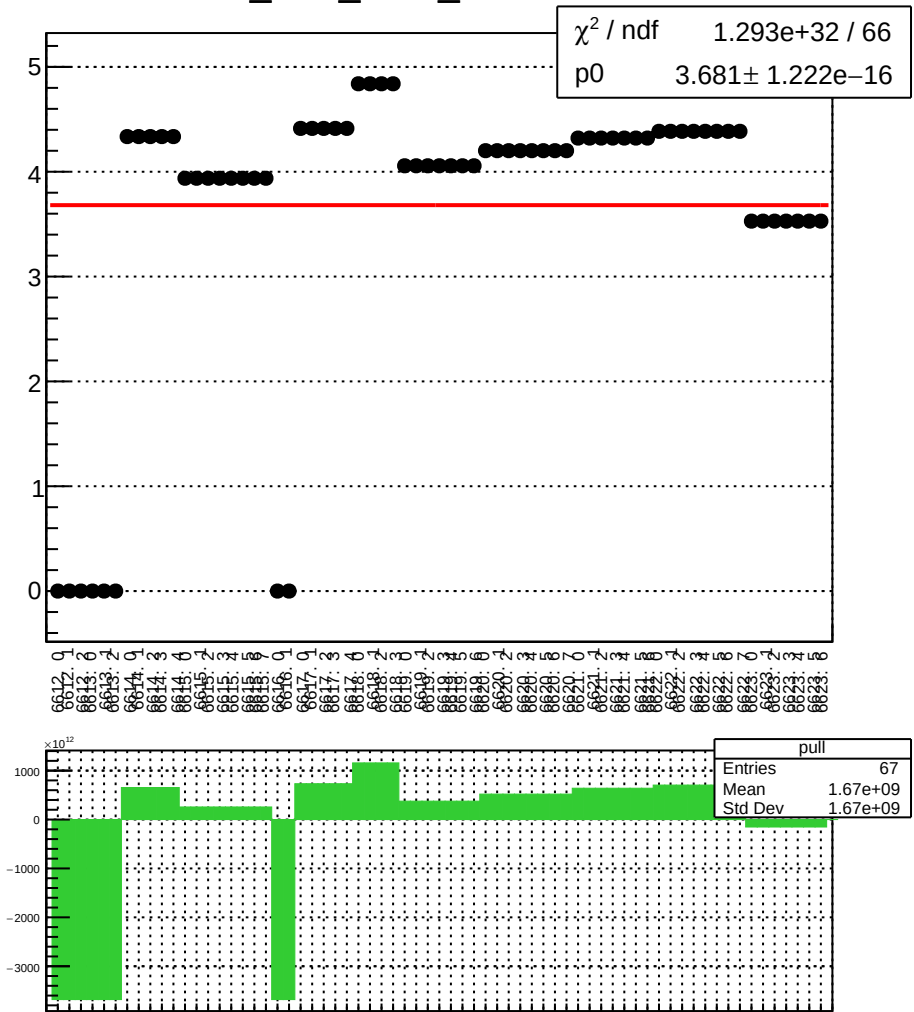
dit\_11X12X\_coil3\_err\_mean vs run



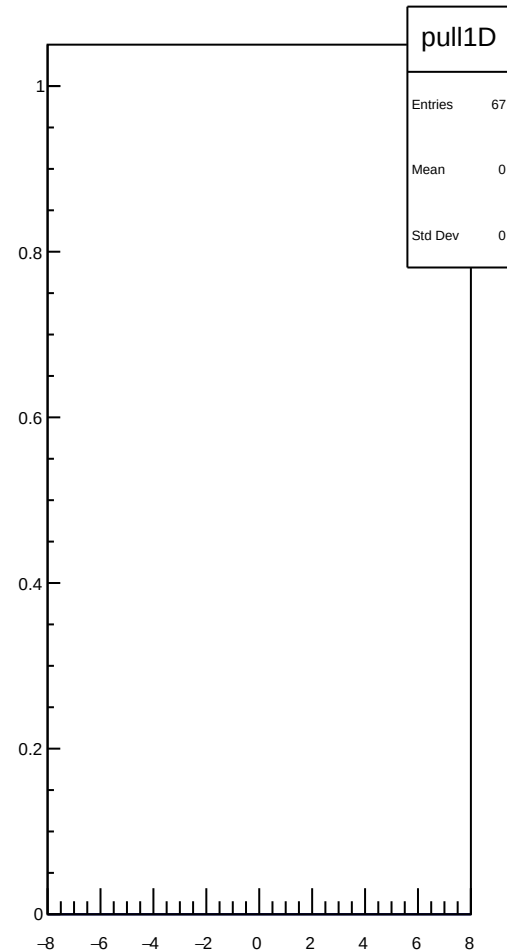
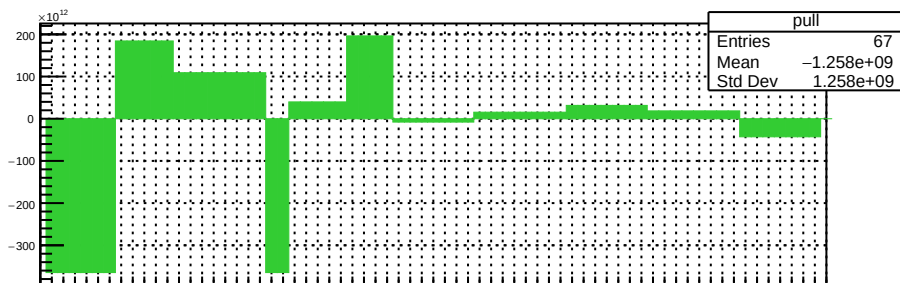
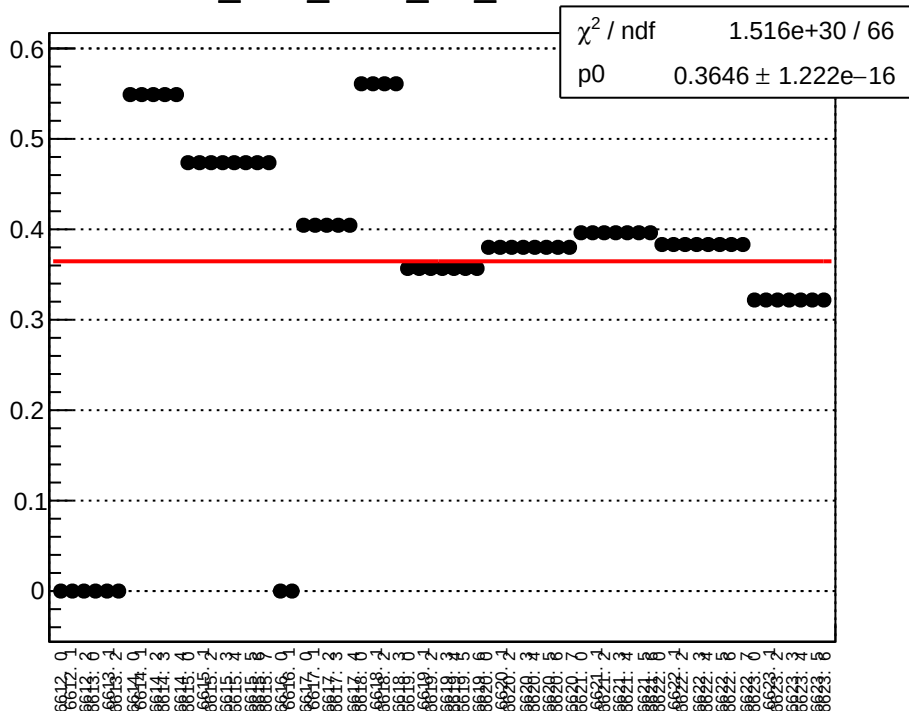
dit\_11X12X\_coil3\_Ndata\_mean vs run



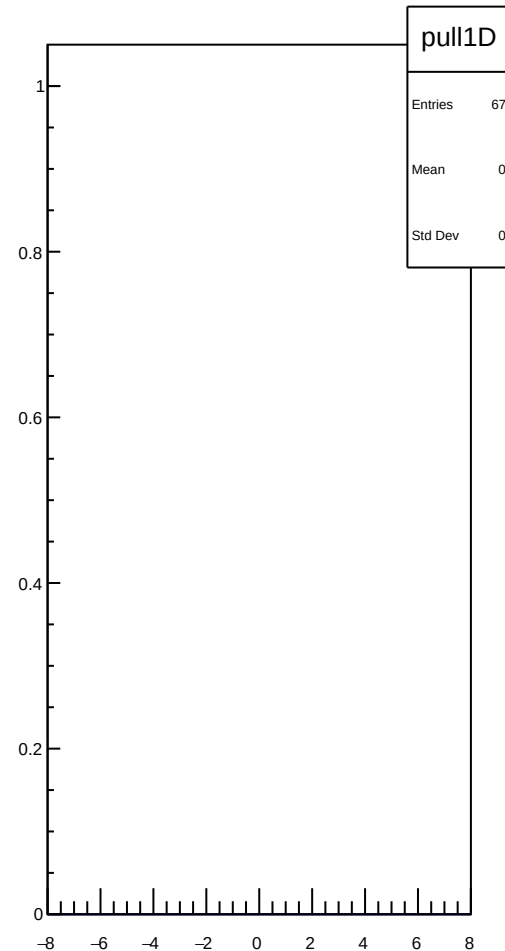
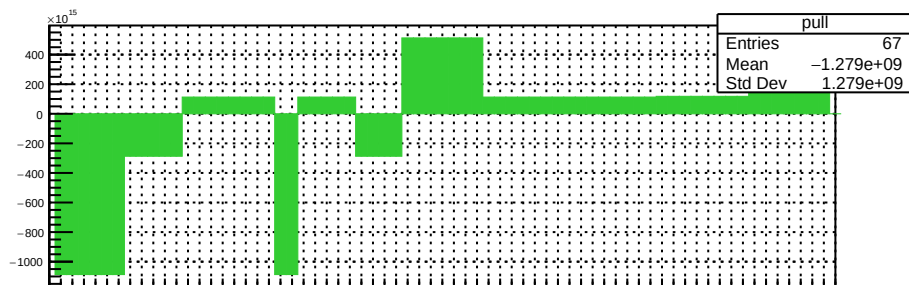
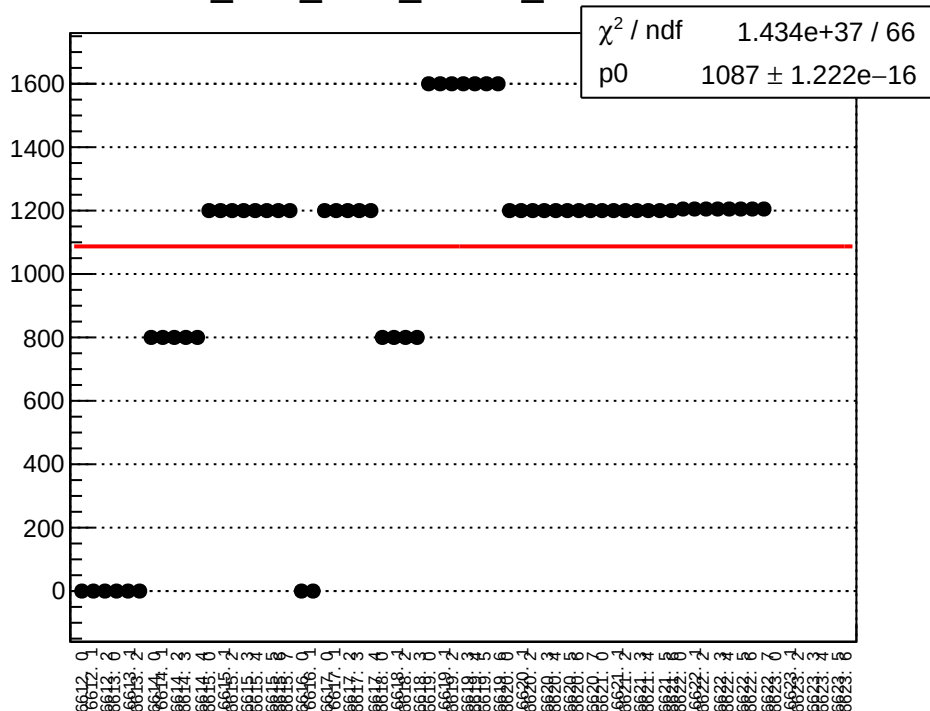
dit\_4aY\_coil3\_mean vs run



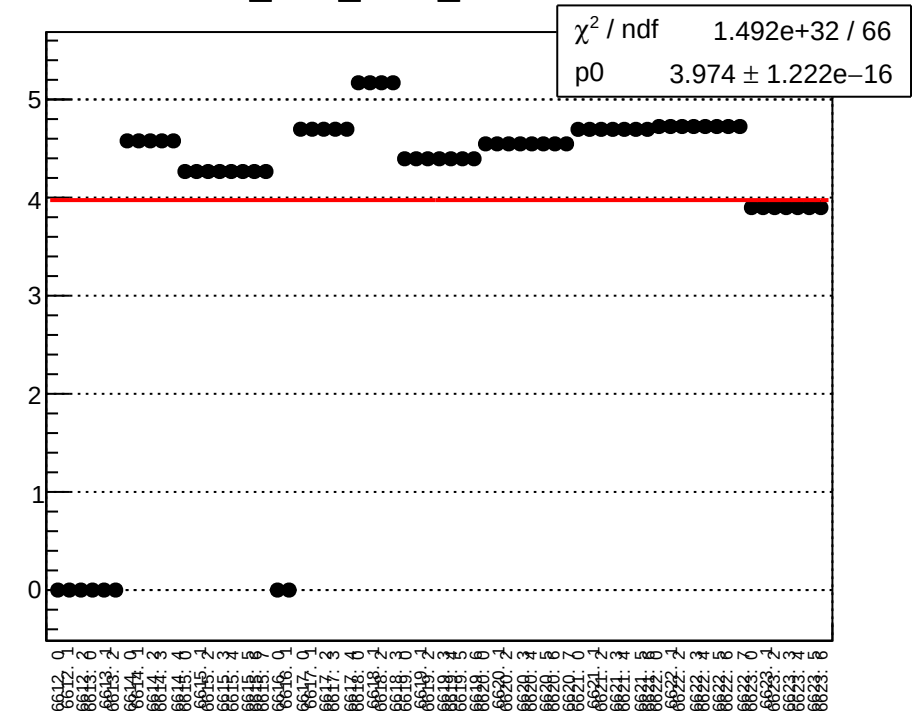
dit\_4aY\_coil3\_err\_mean vs run



dit\_4aY\_coil3\_Ndata\_mean vs run

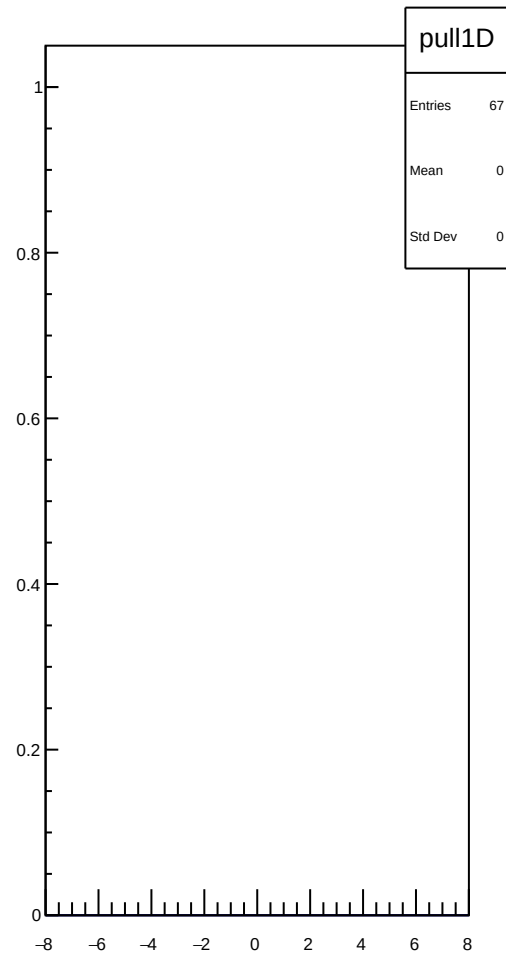
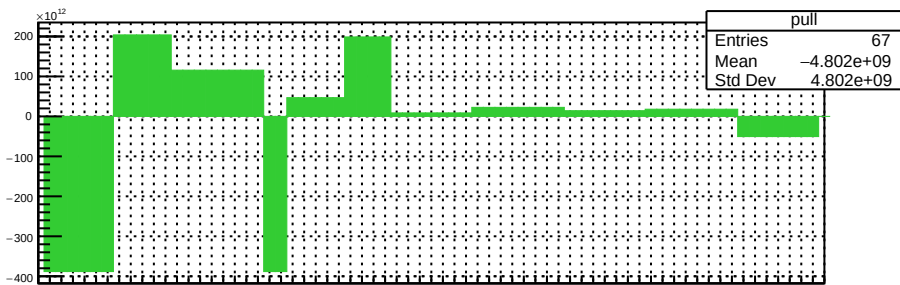
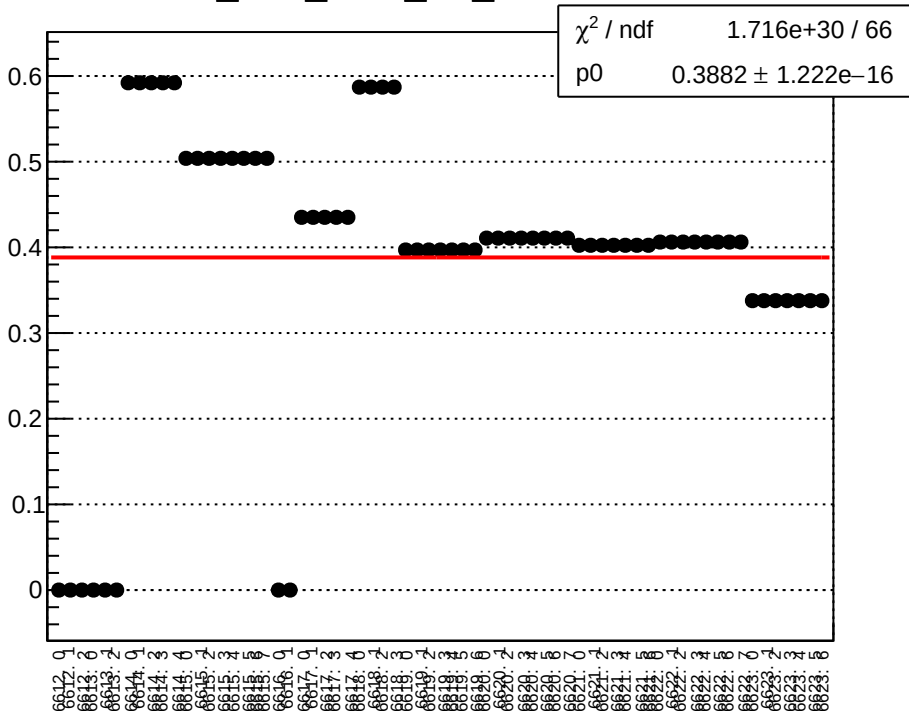


dit\_4eY\_coil3\_mean vs run

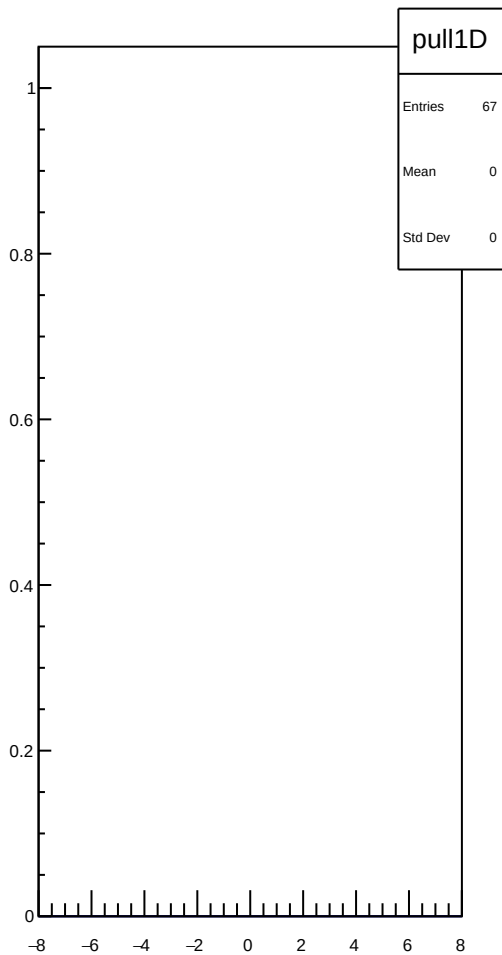
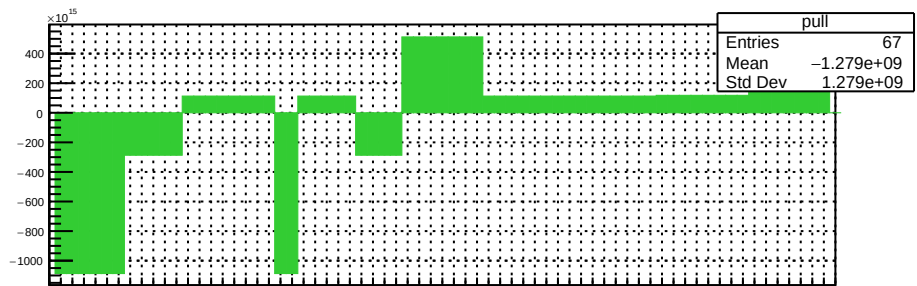
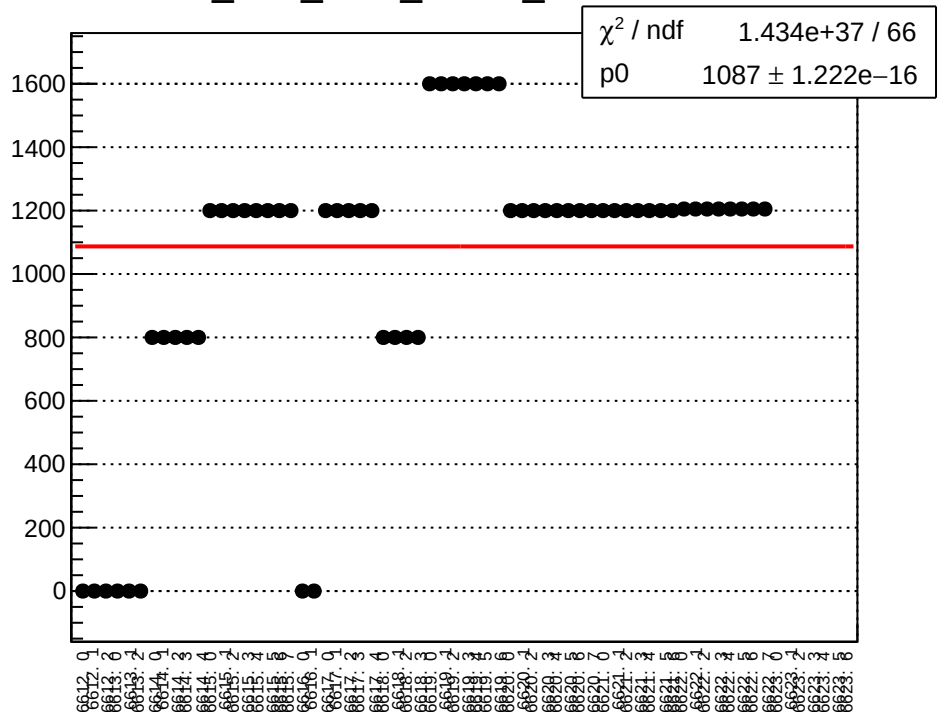




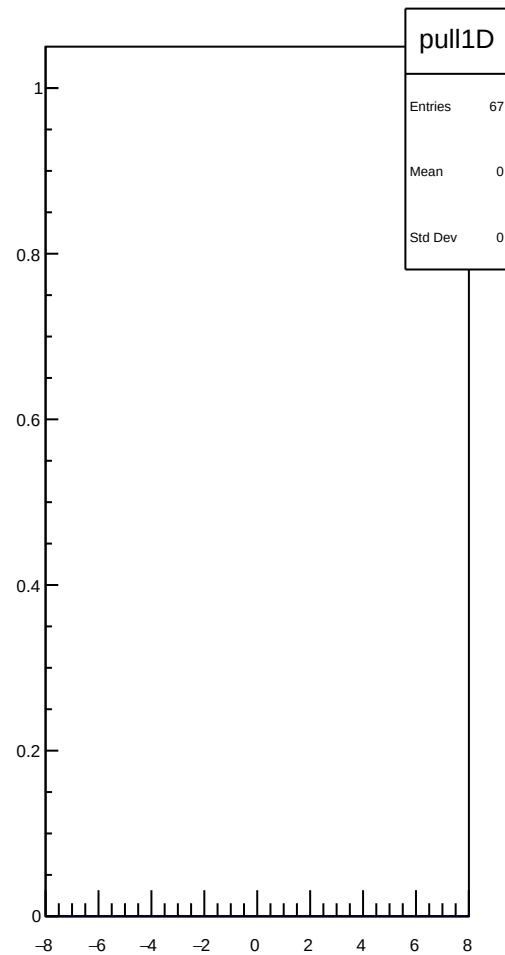
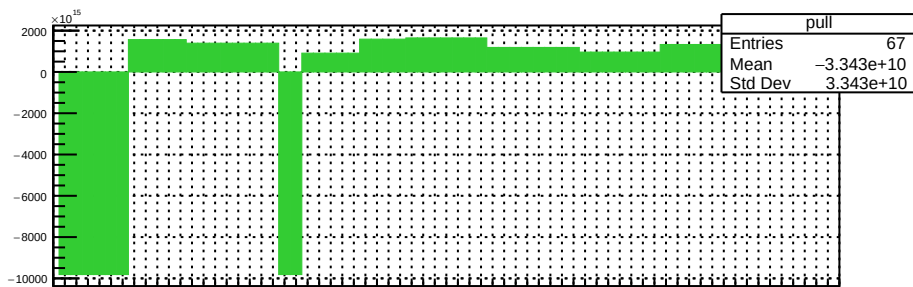
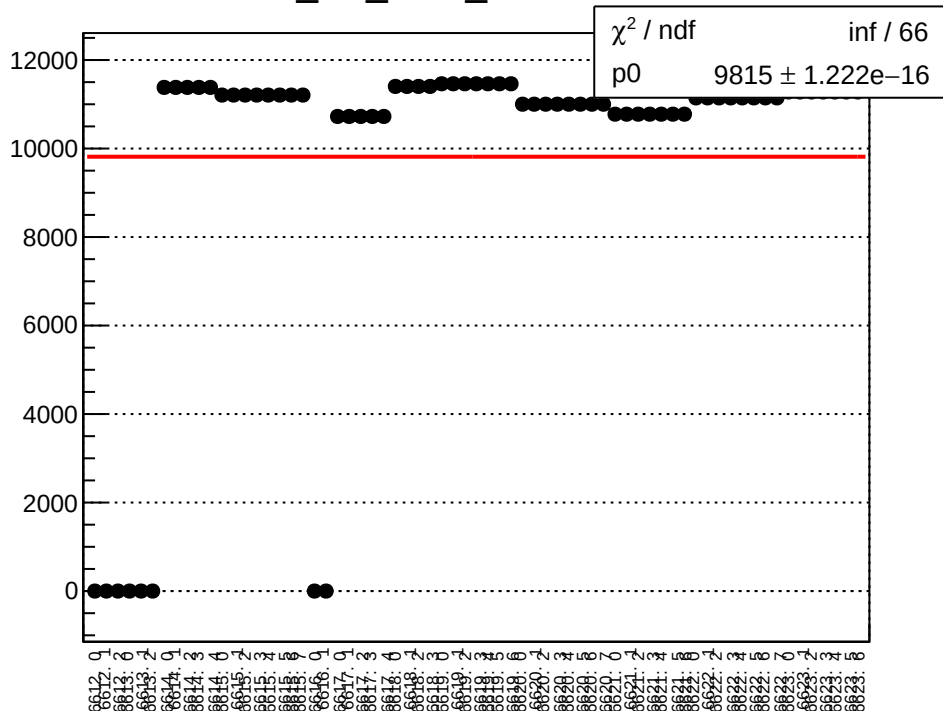
dit\_4eY\_coil3\_err\_mean vs run



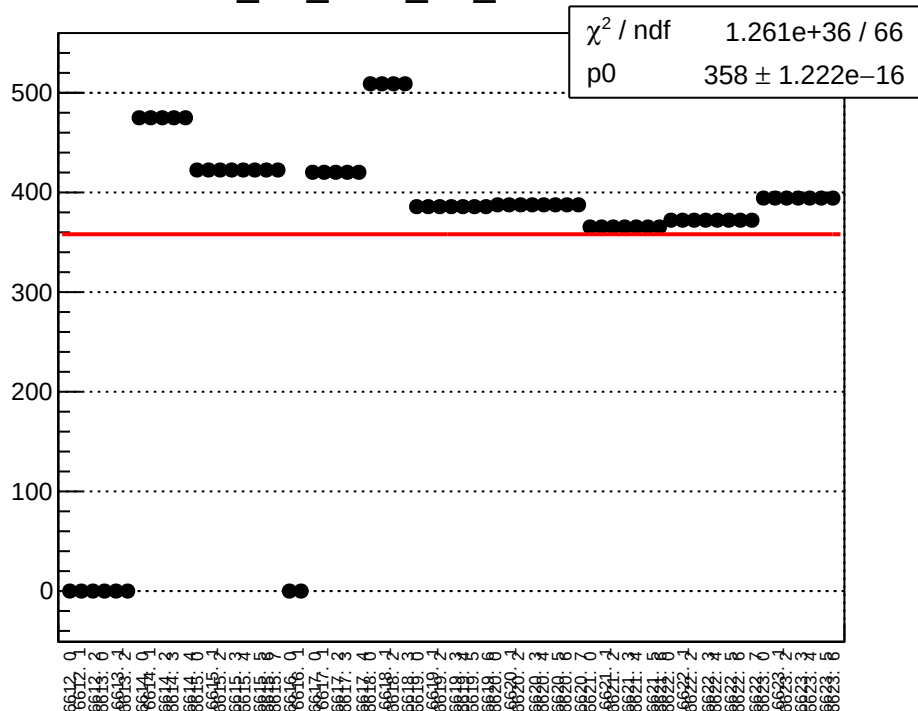
dit\_4eY\_coil3\_Ndata\_mean vs run



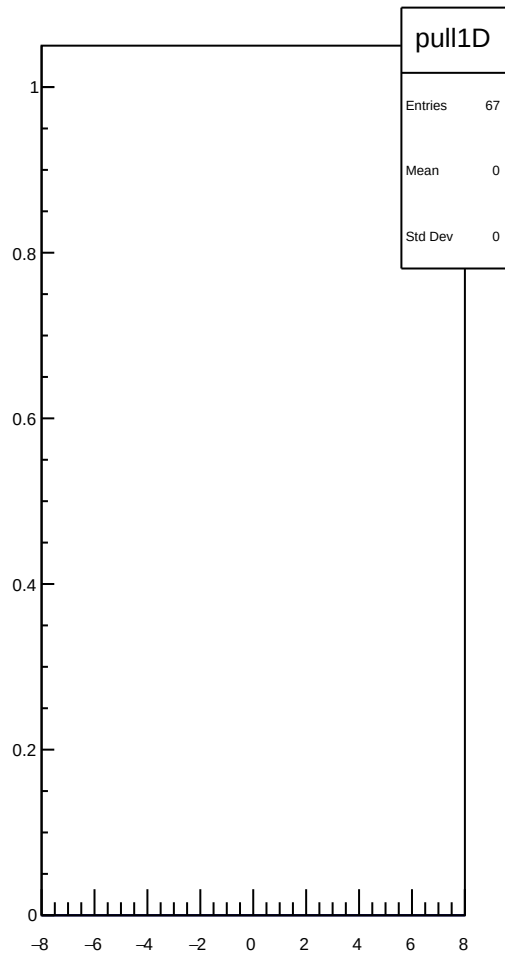
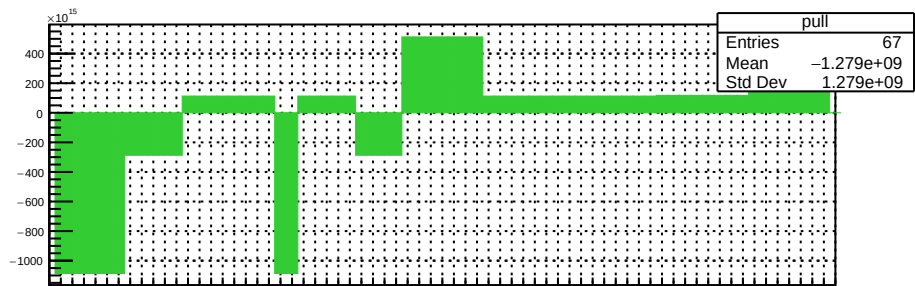
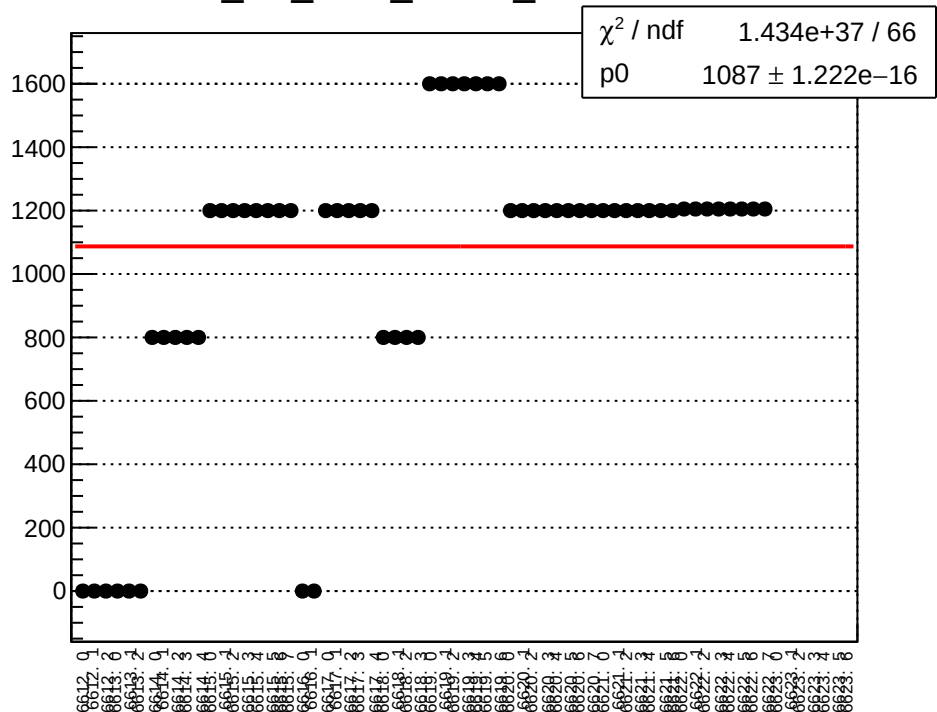
dit\_usl\_coil3\_mean vs run



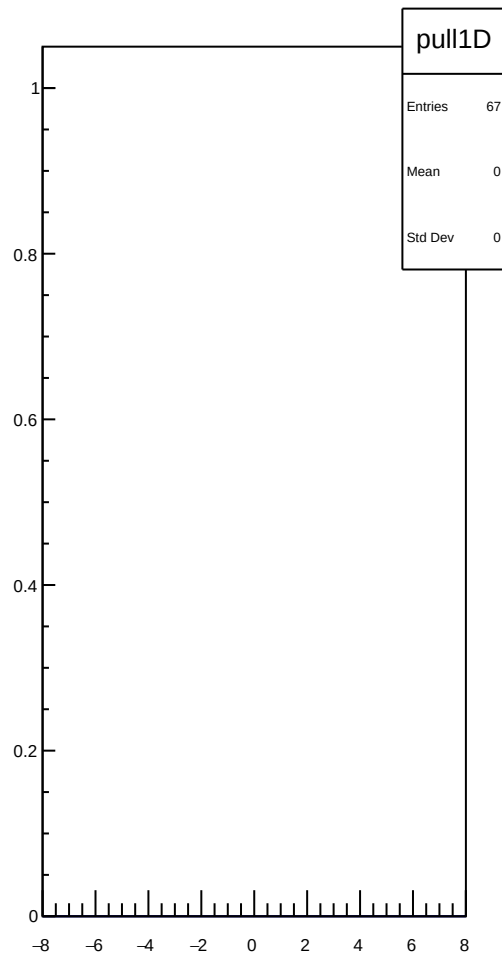
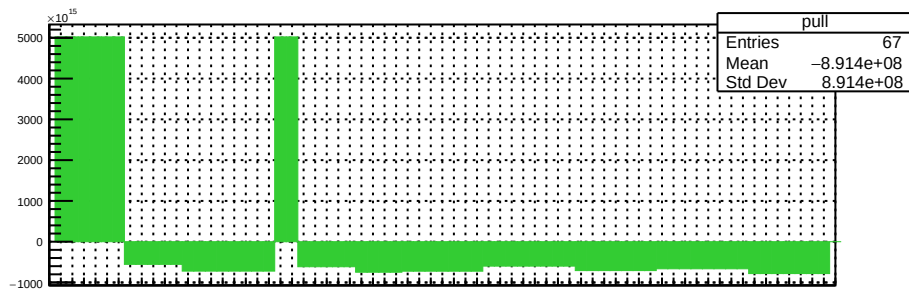
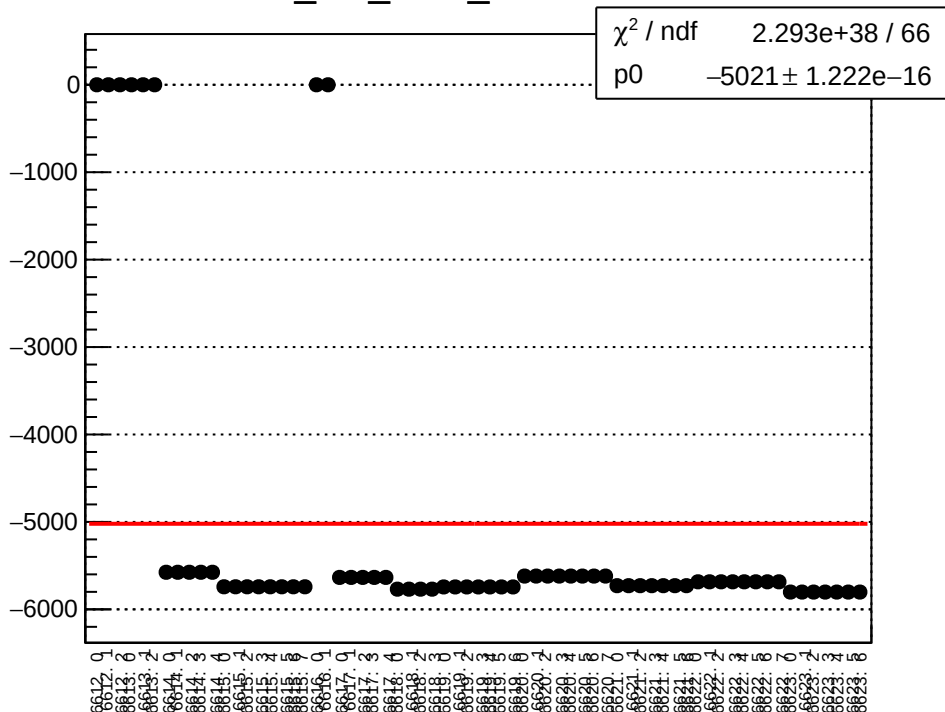
dit\_usl\_coil3\_err\_mean vs run



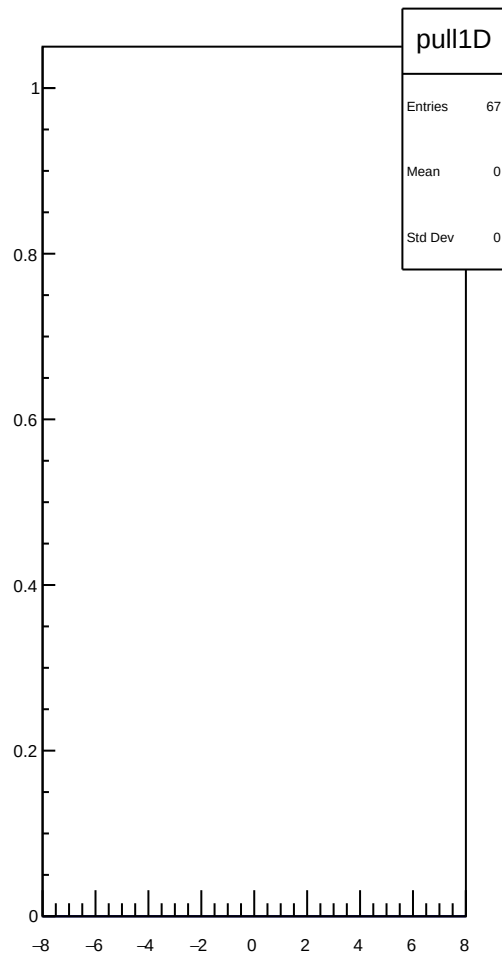
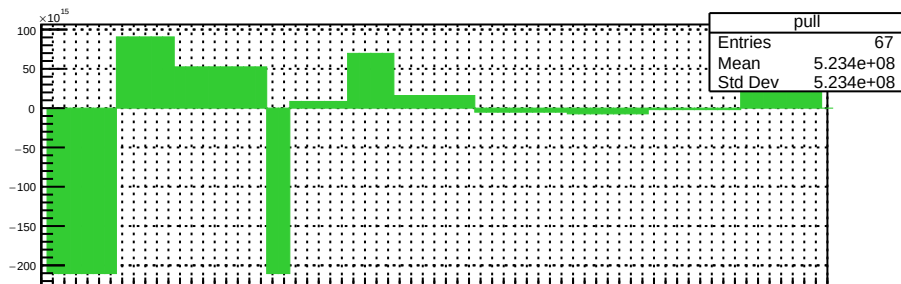
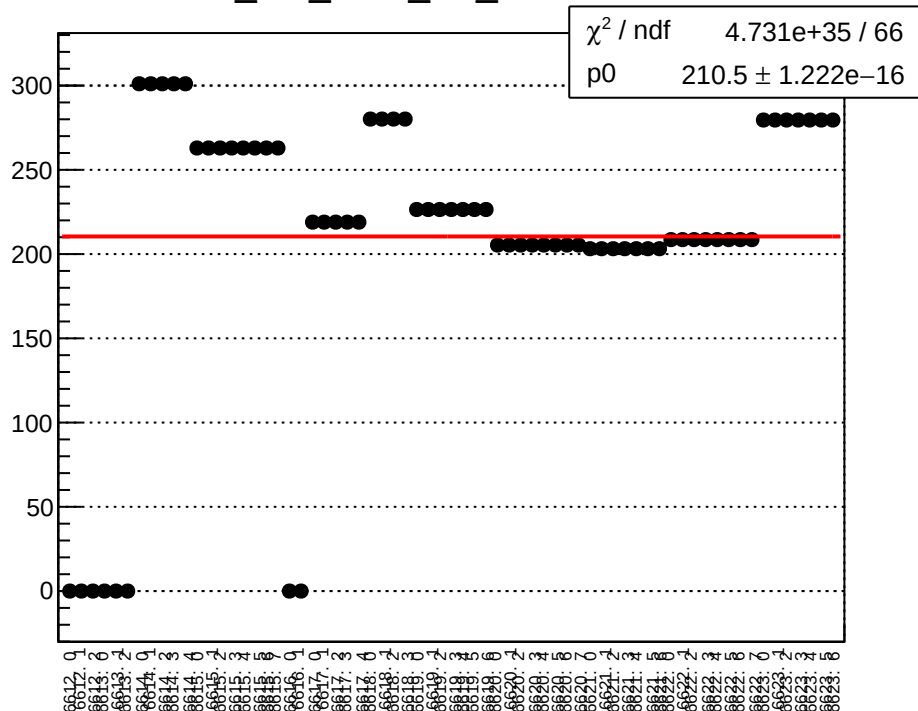
dit\_usl\_coil3\_Ndata\_mean vs run



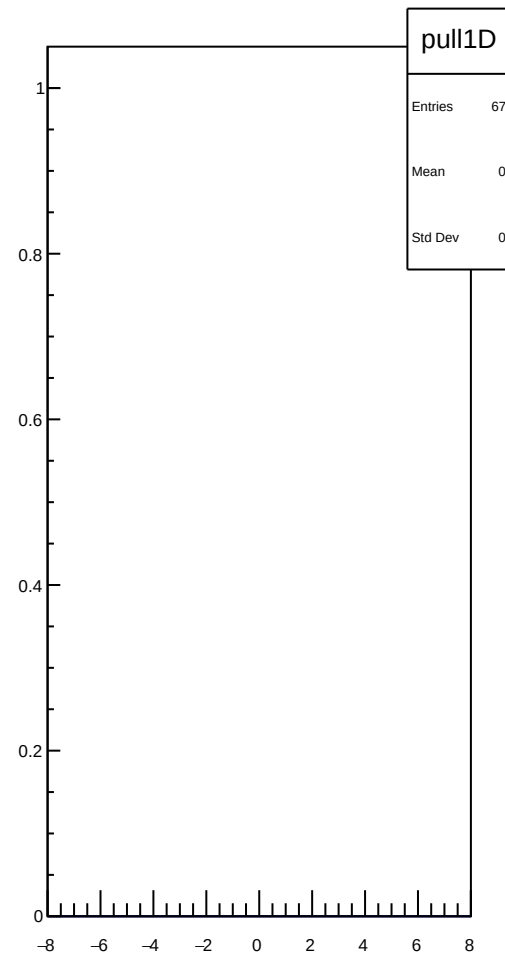
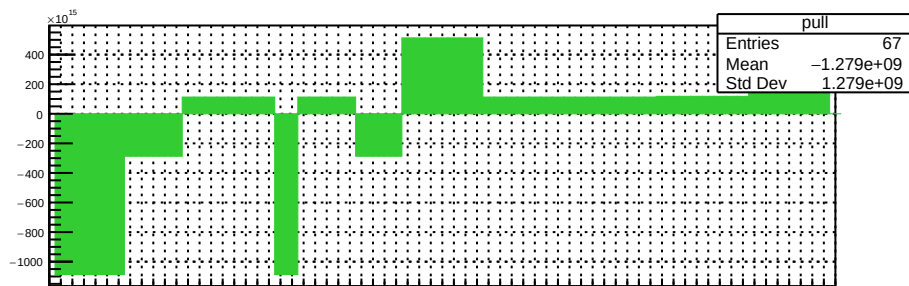
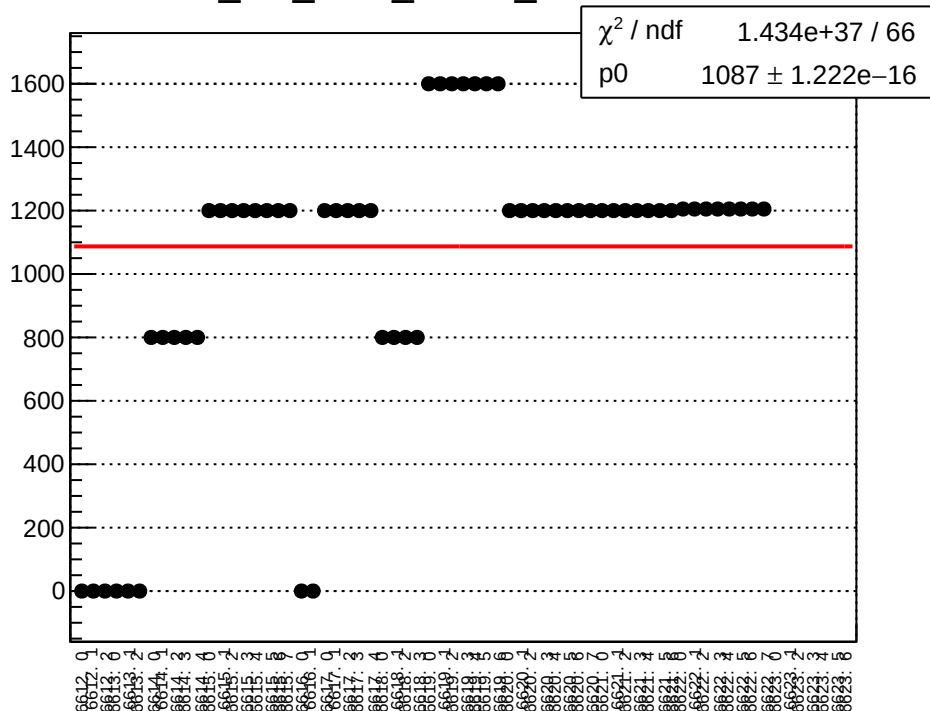
# dit\_usr\_coil3\_mean vs run



dit\_usr\_coil3\_err\_mean vs run

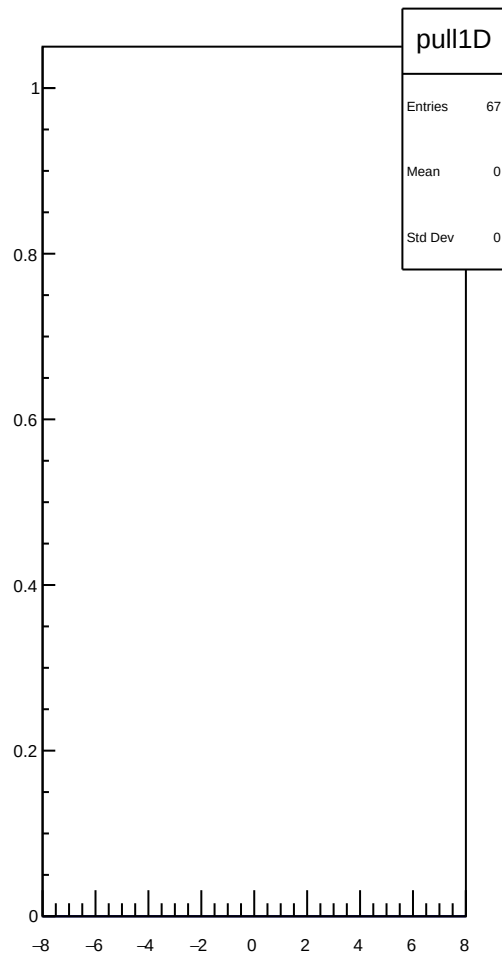
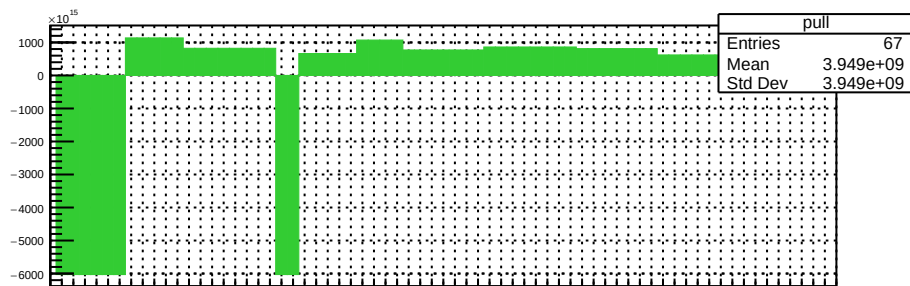
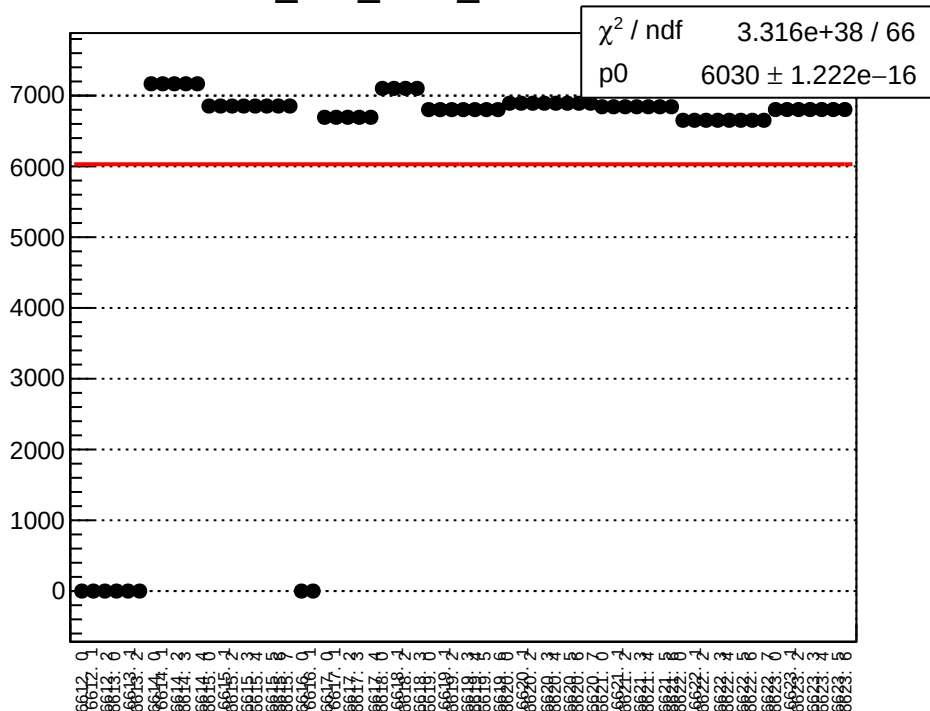


dit\_usr\_coil3\_Ndata\_mean vs run

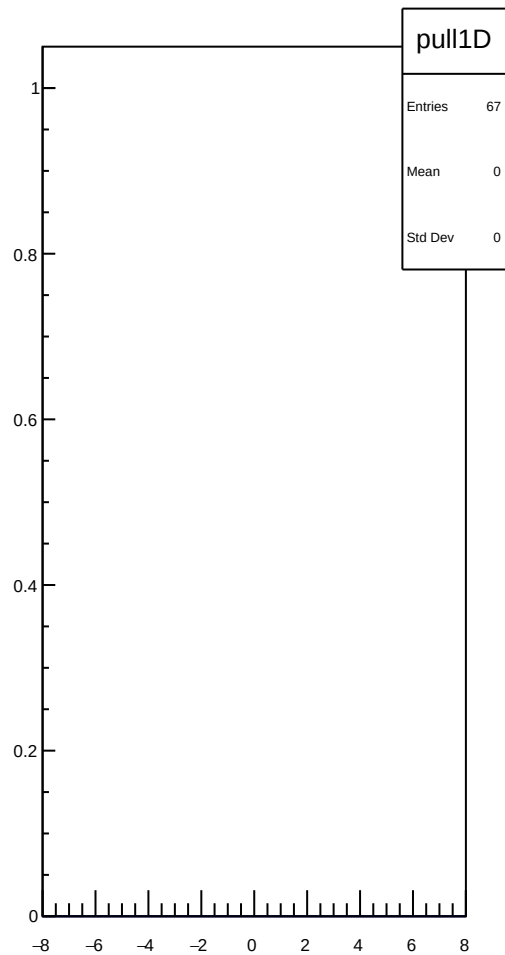
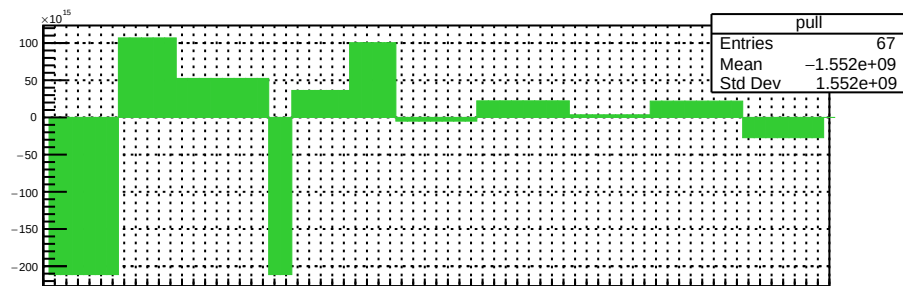
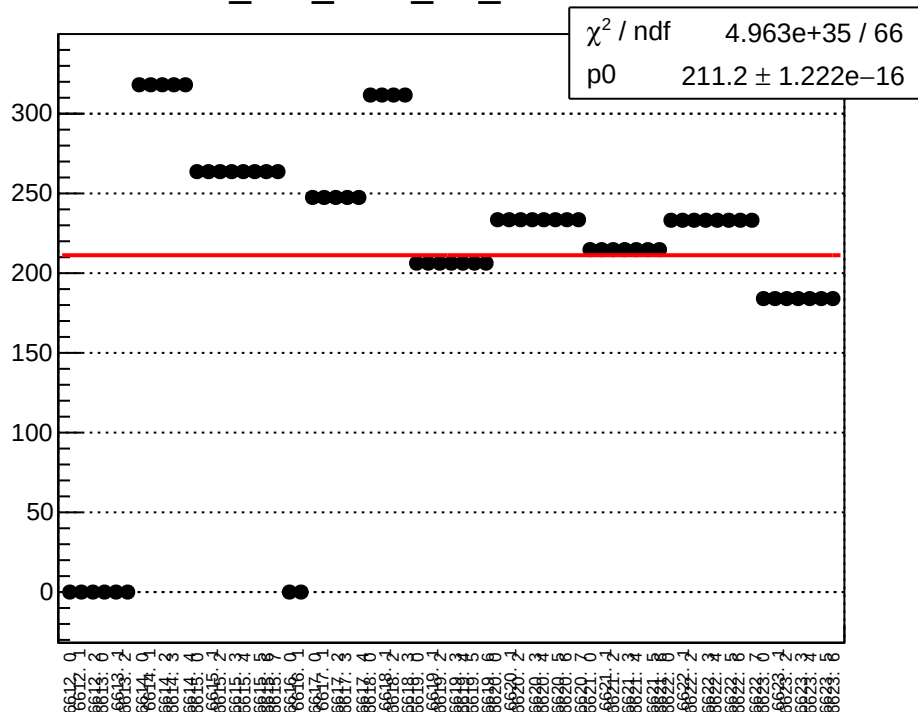




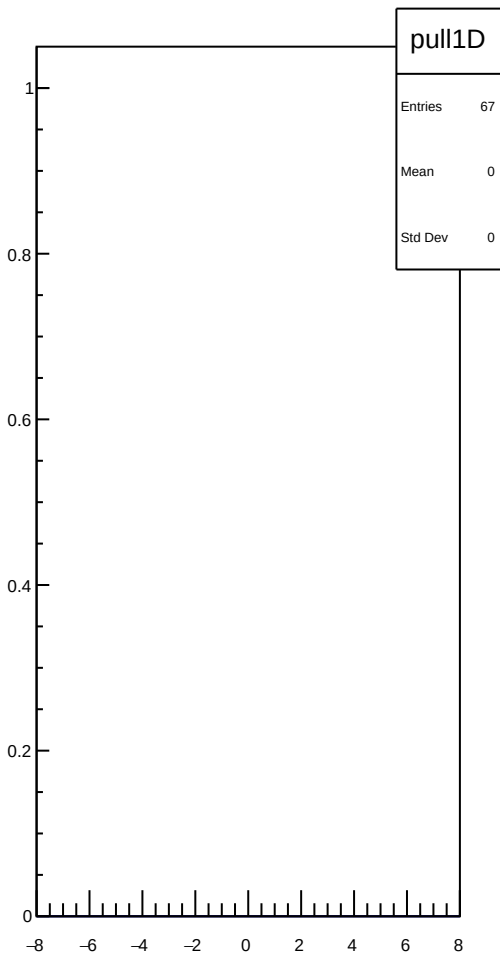
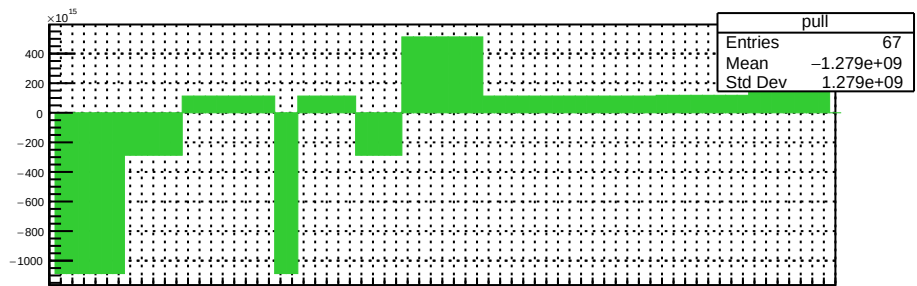
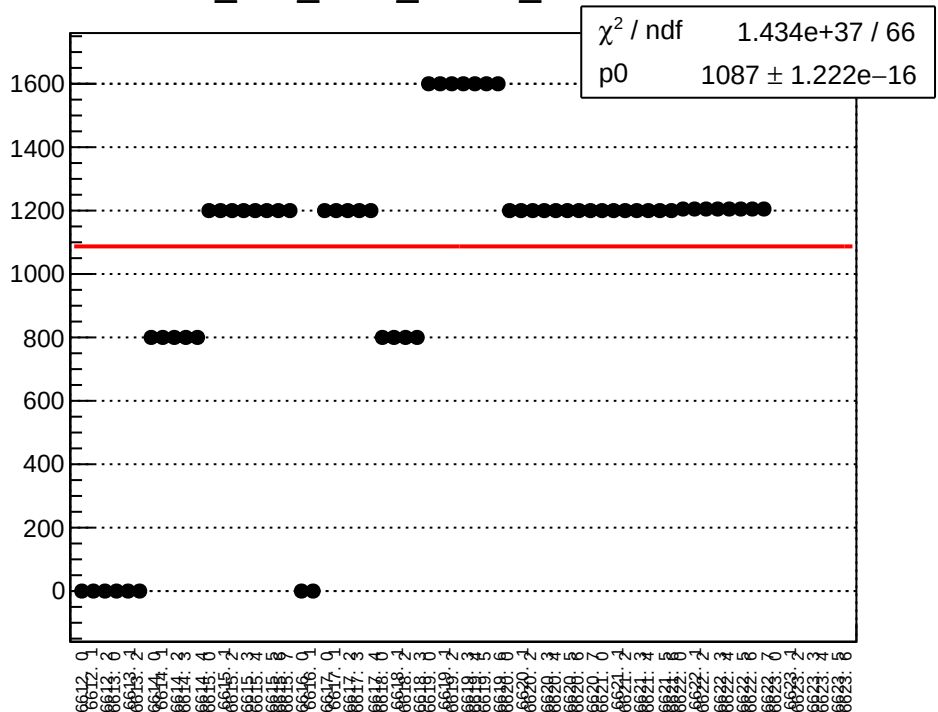
# dit\_atl1\_coil3\_mean vs run



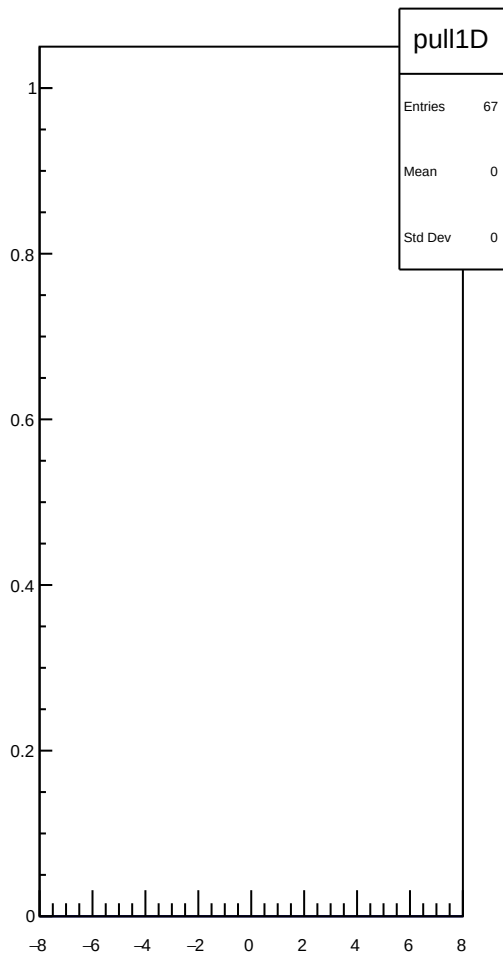
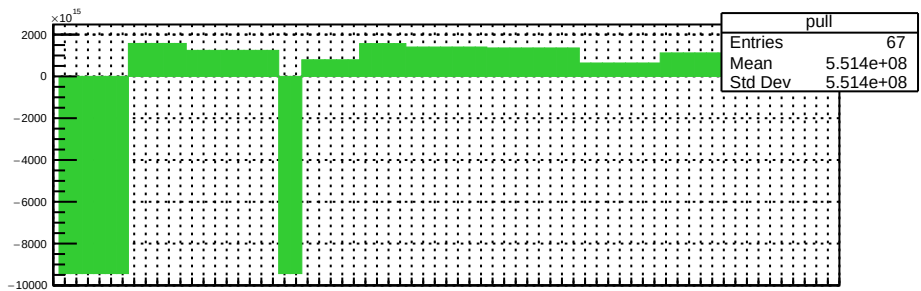
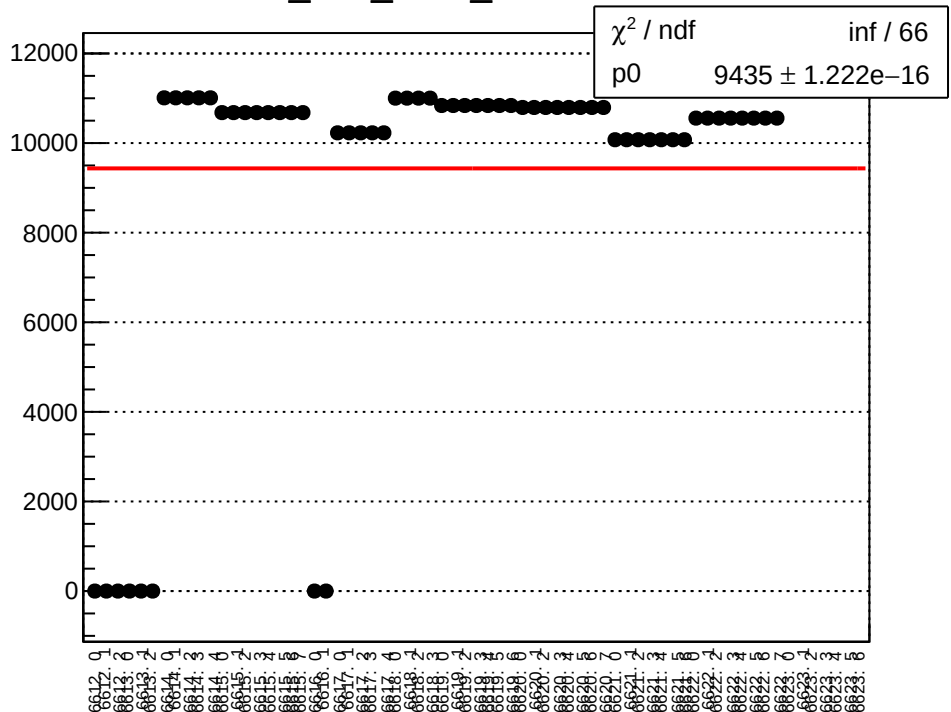
## dit\_atl1\_coil3\_err\_mean vs run



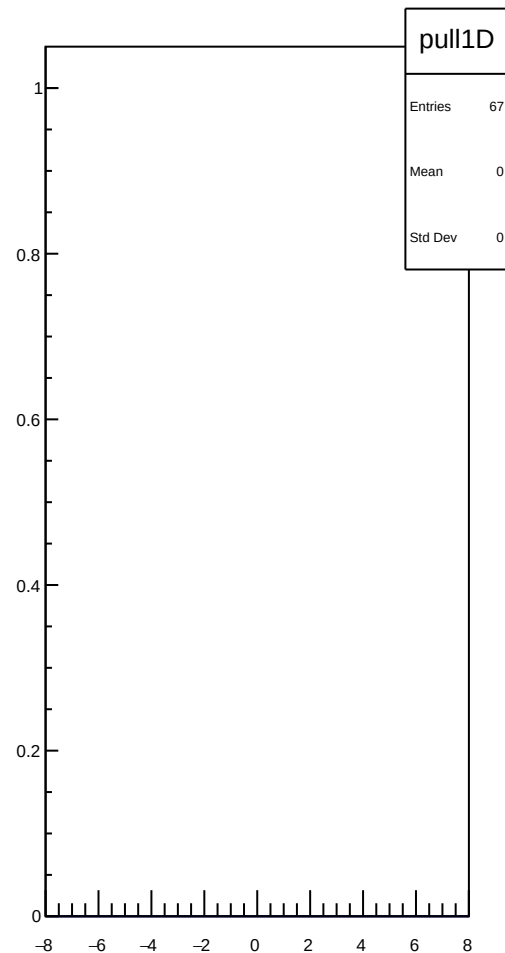
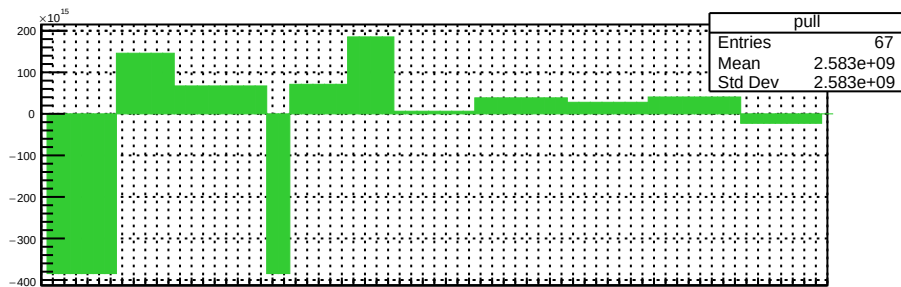
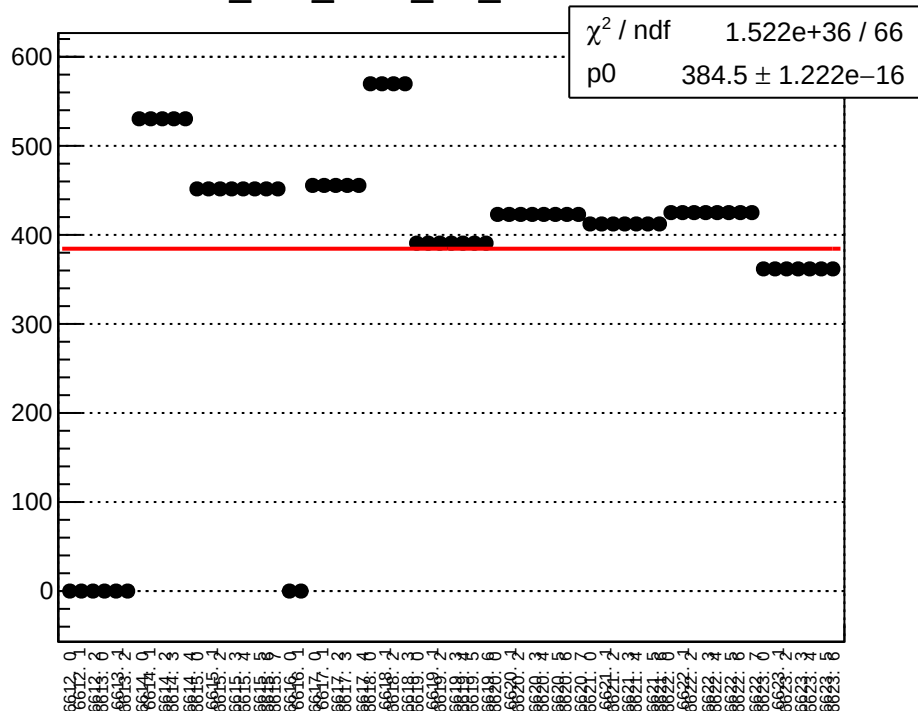
dit\_atl1\_coil3\_Ndata\_mean vs run



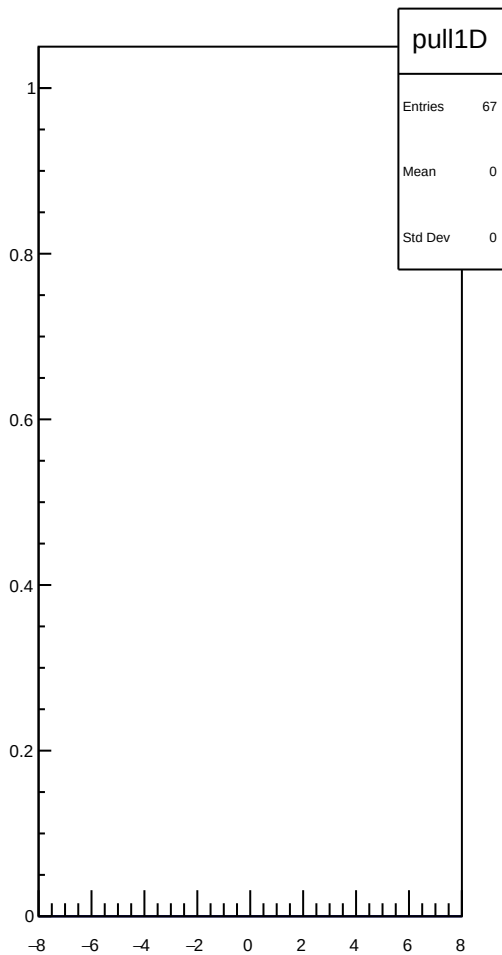
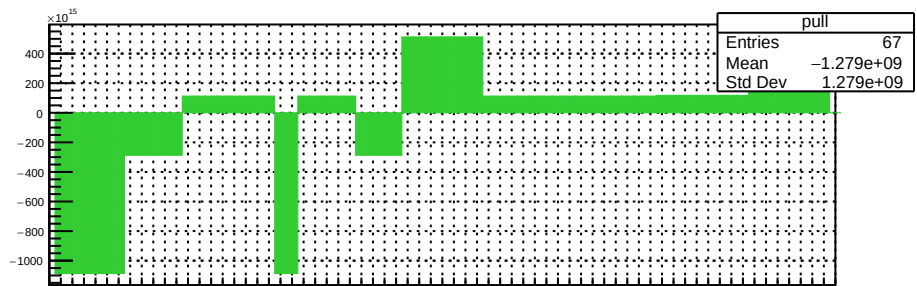
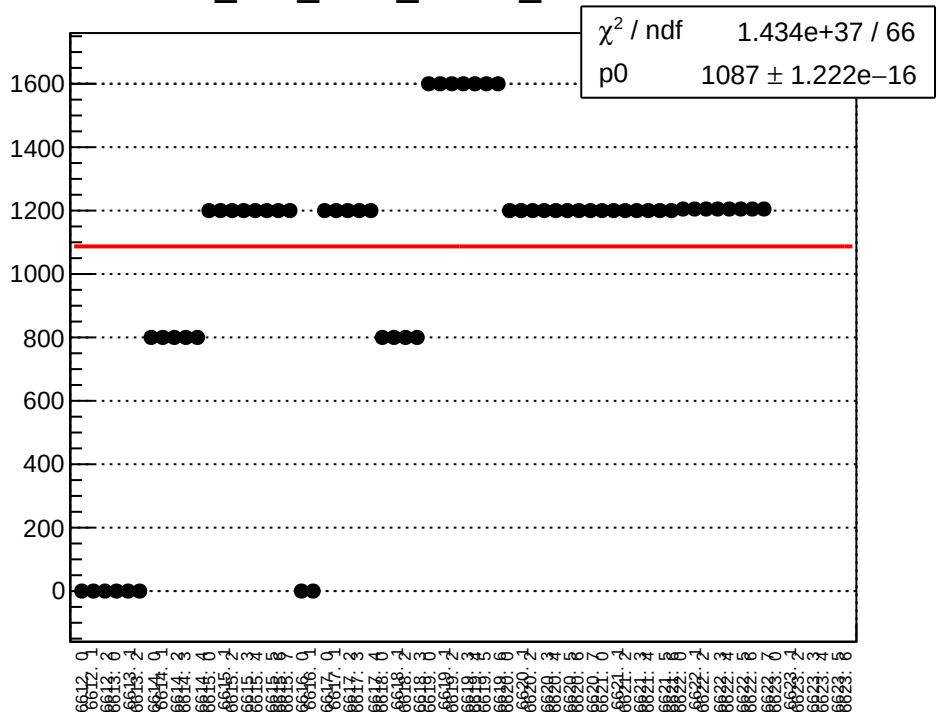
dit\_atl2\_coil3\_mean vs run



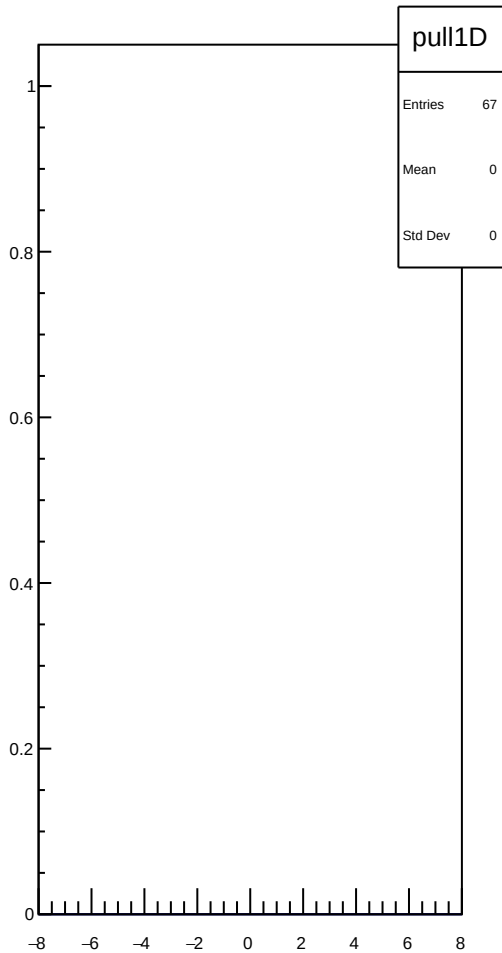
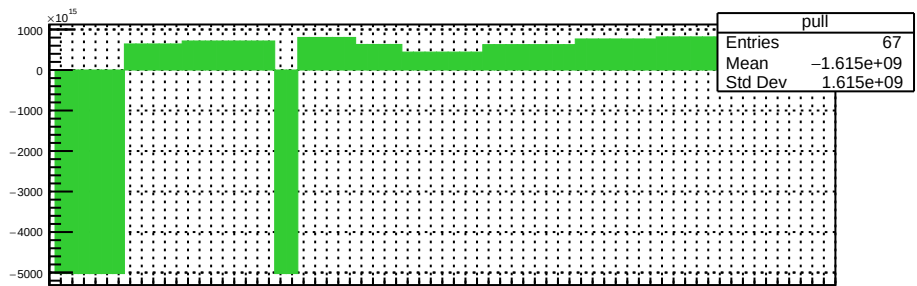
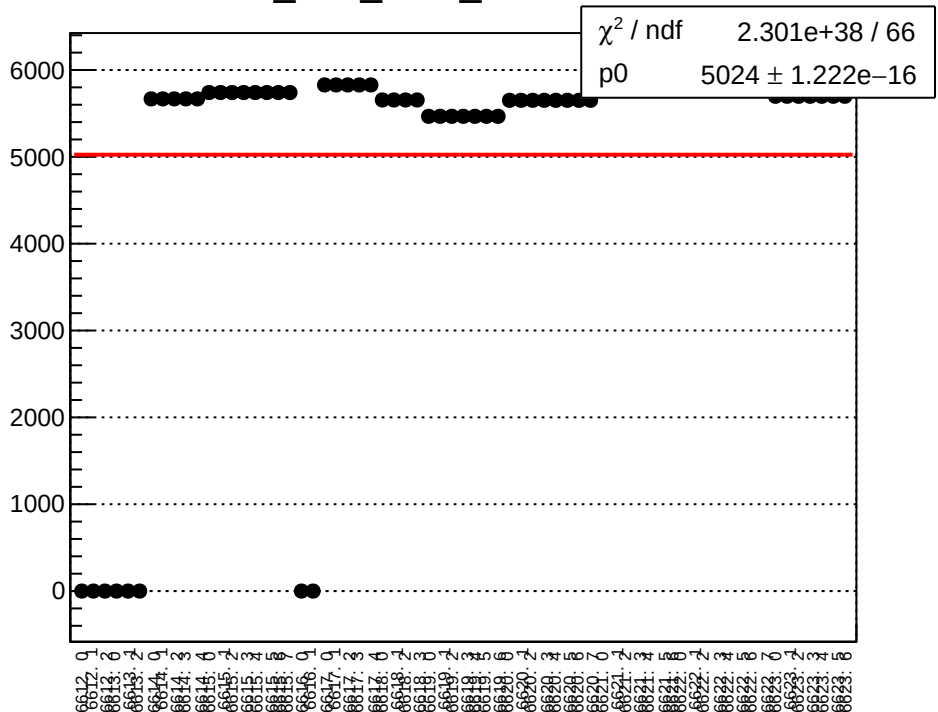
dit\_atl2\_coil3\_err\_mean vs run



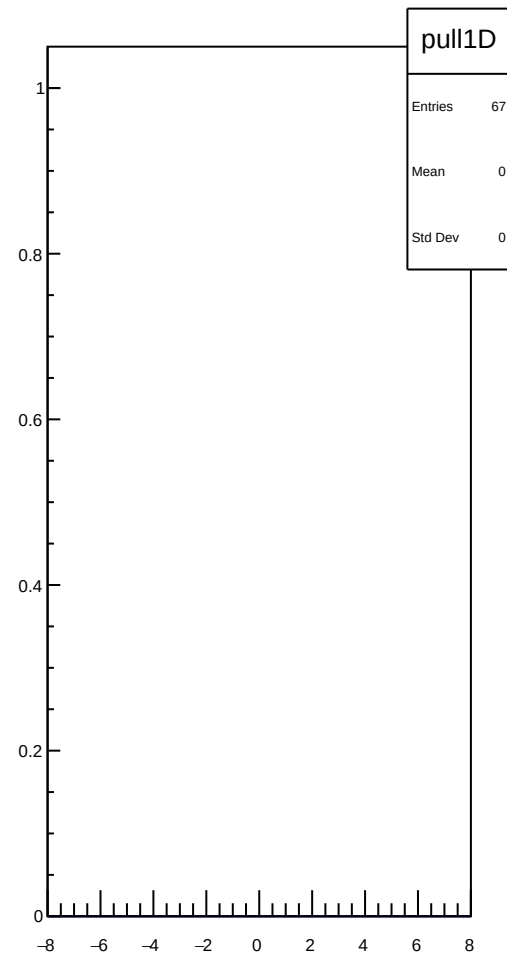
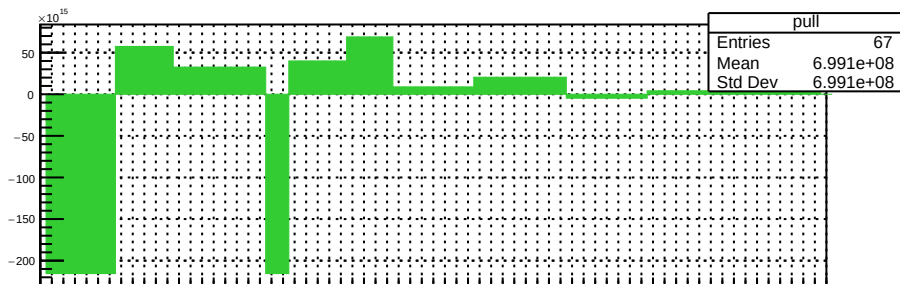
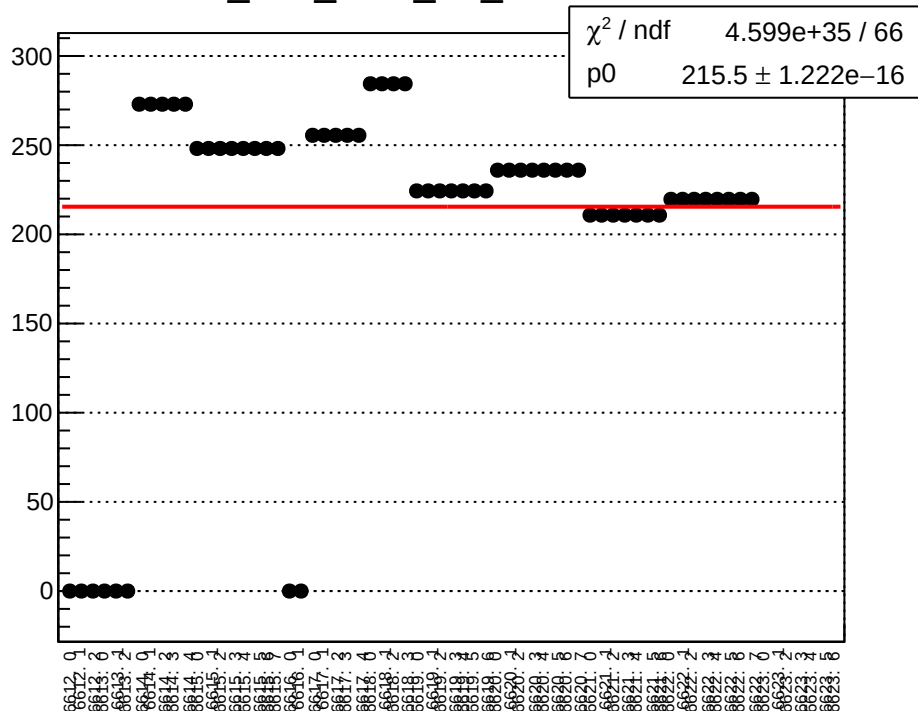
dit\_atl2\_coil3\_Ndata\_mean vs run



dit\_atr1\_coil3\_mean vs run

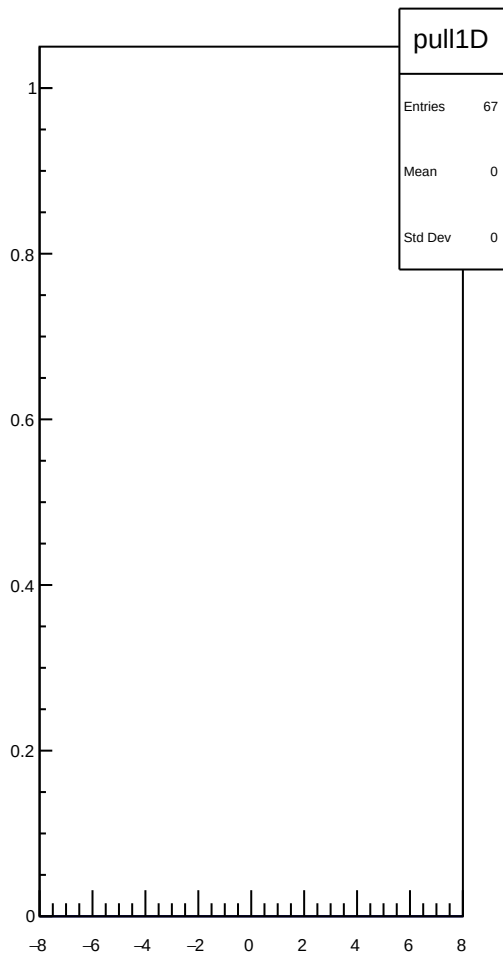
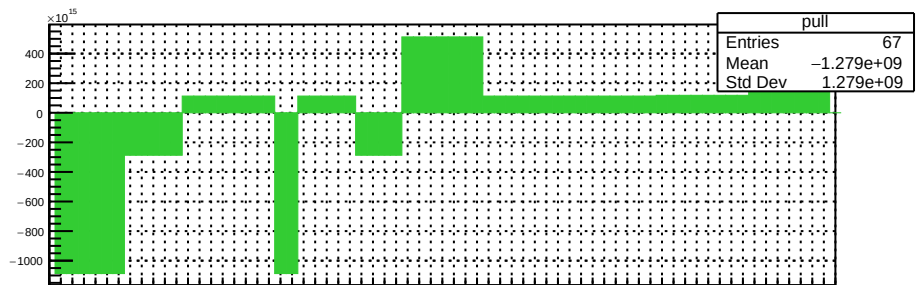
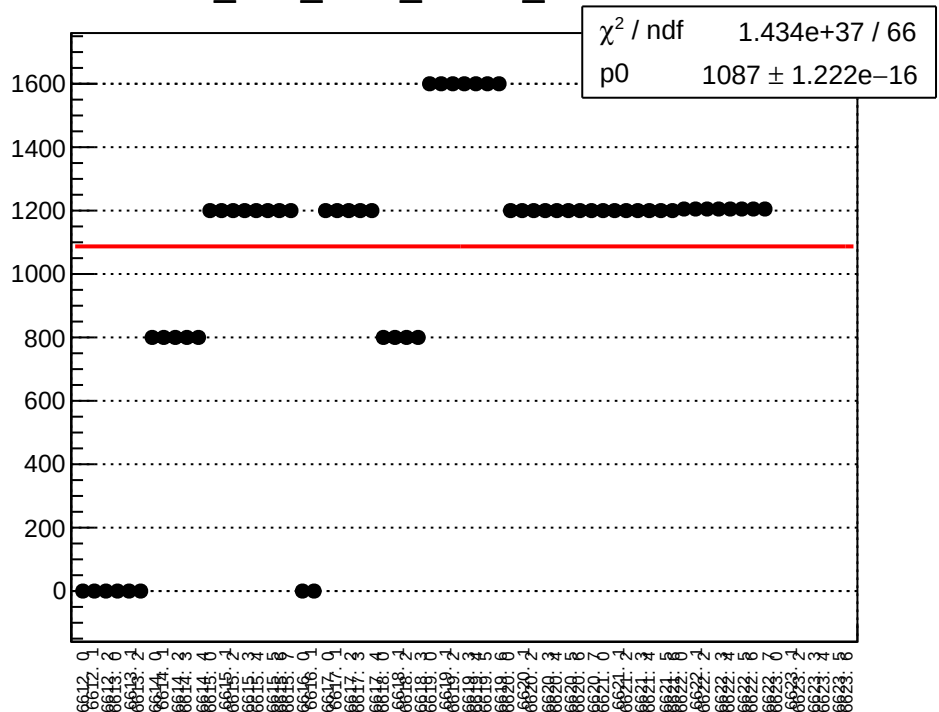


dit\_atr1\_coil3\_err\_mean vs run

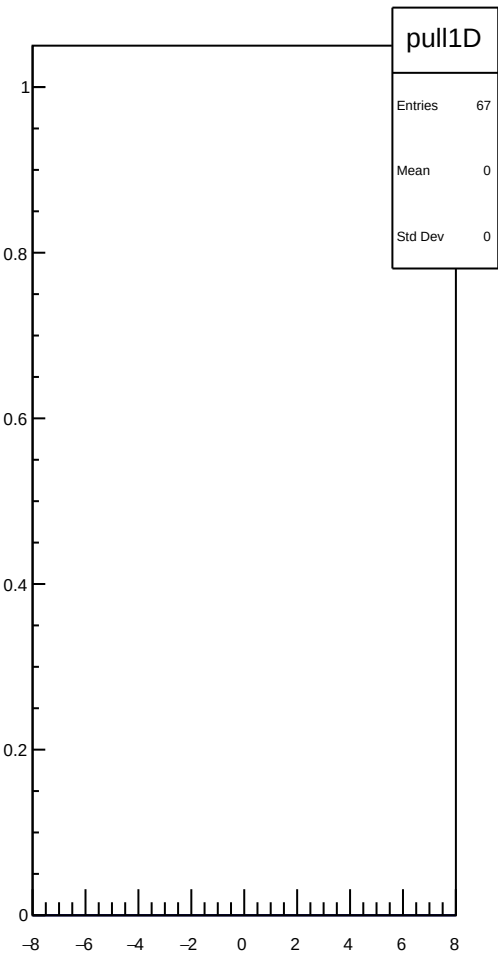
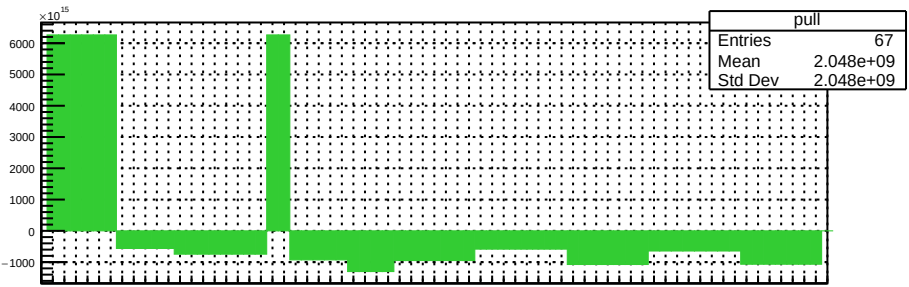
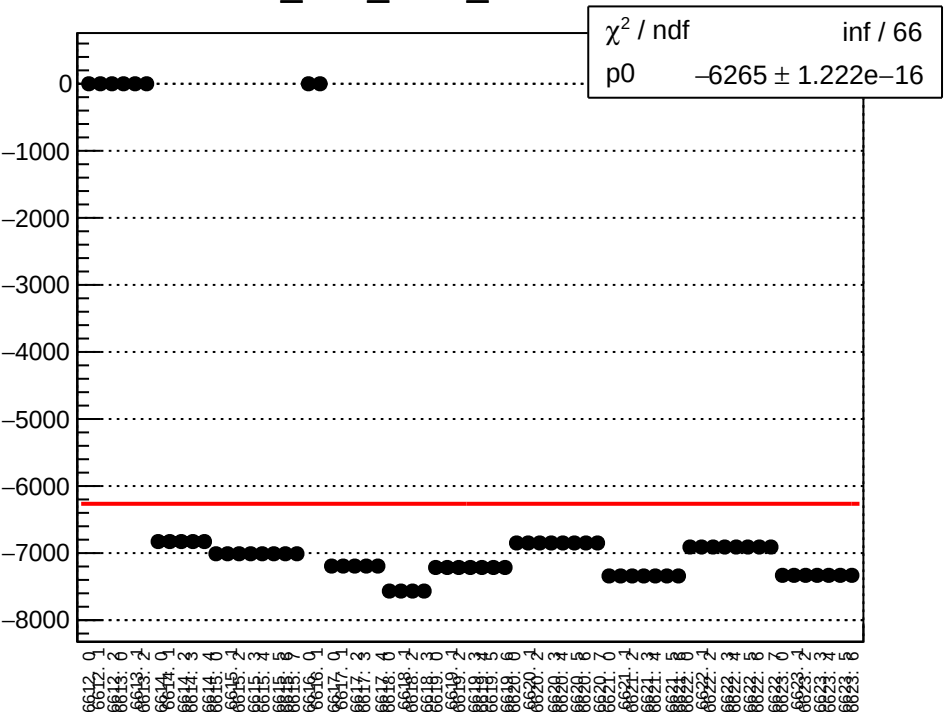




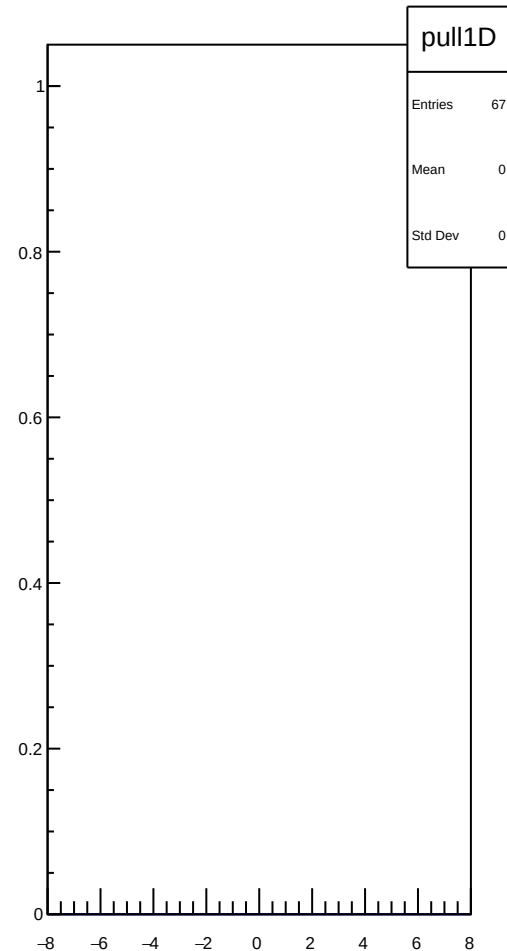
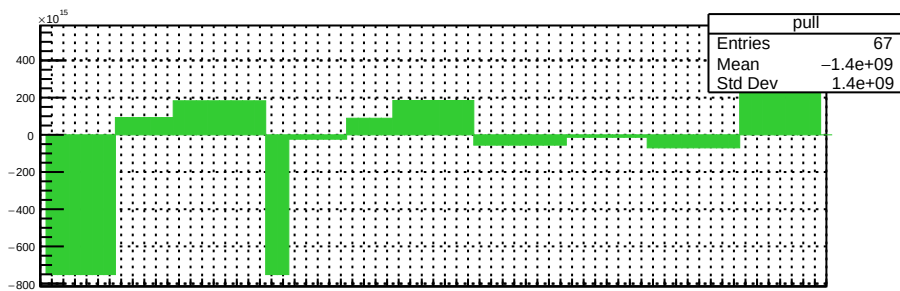
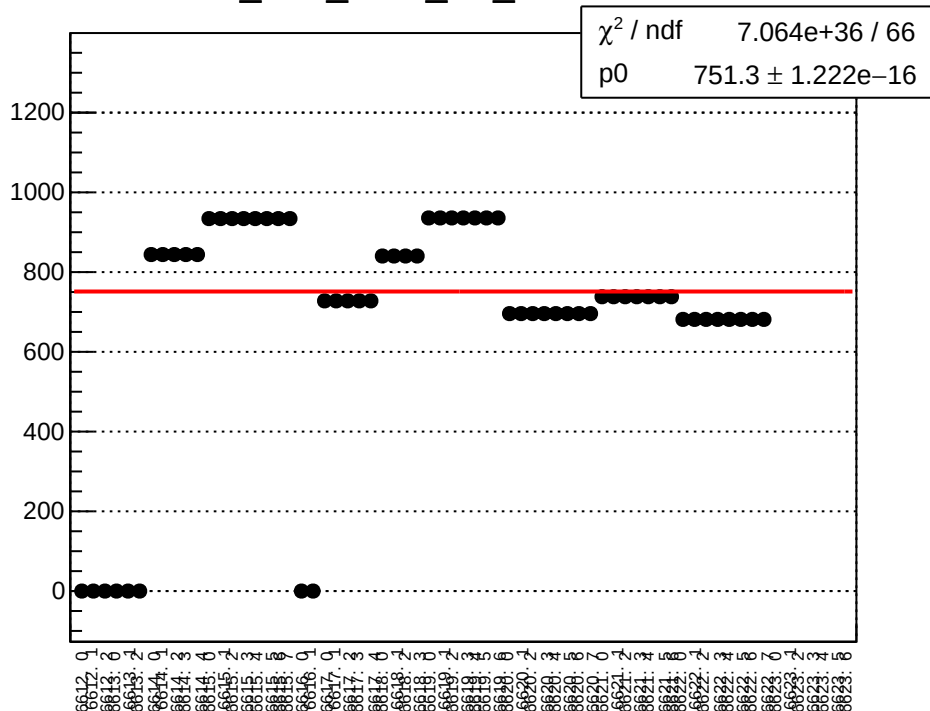
dit\_atr1\_coil3\_Ndata\_mean vs run



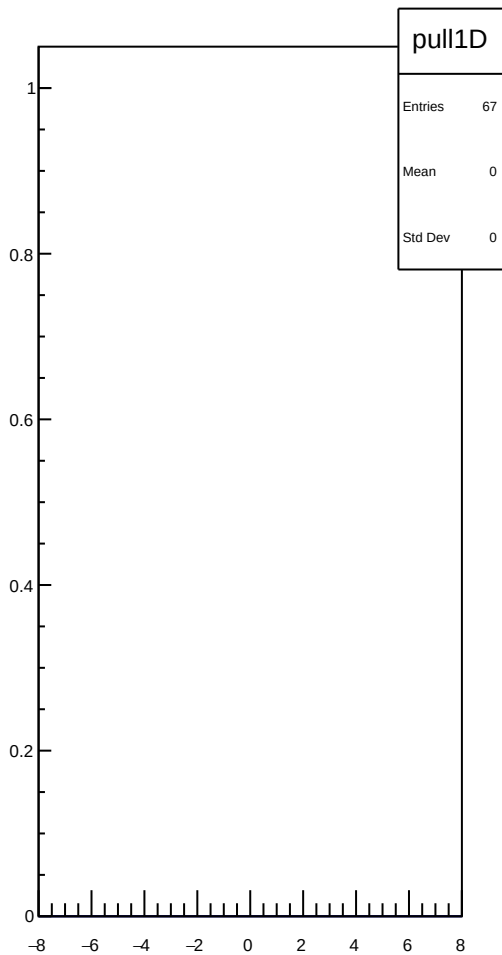
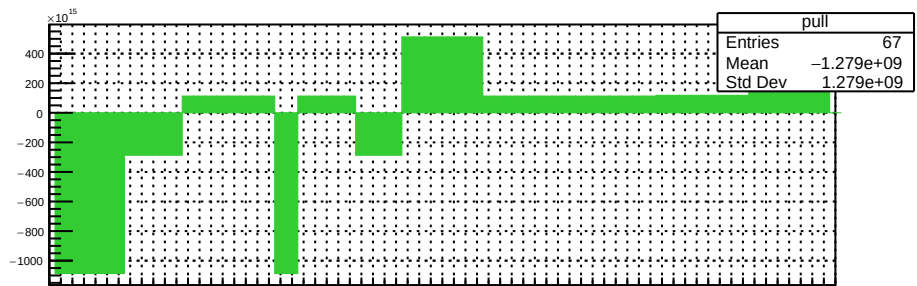
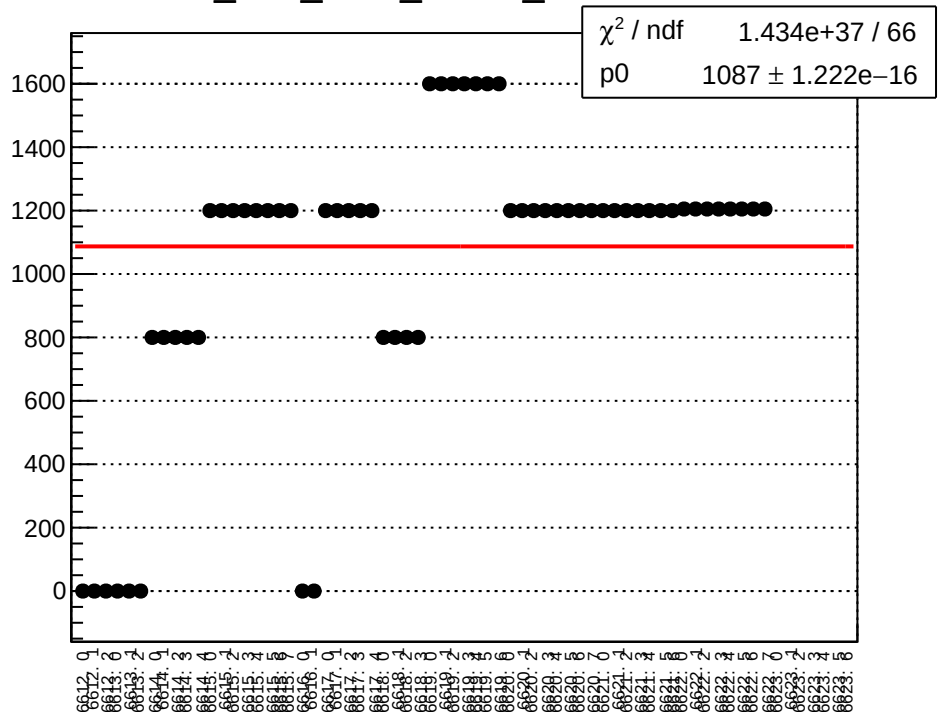
dit\_atr2\_coil3\_mean vs run



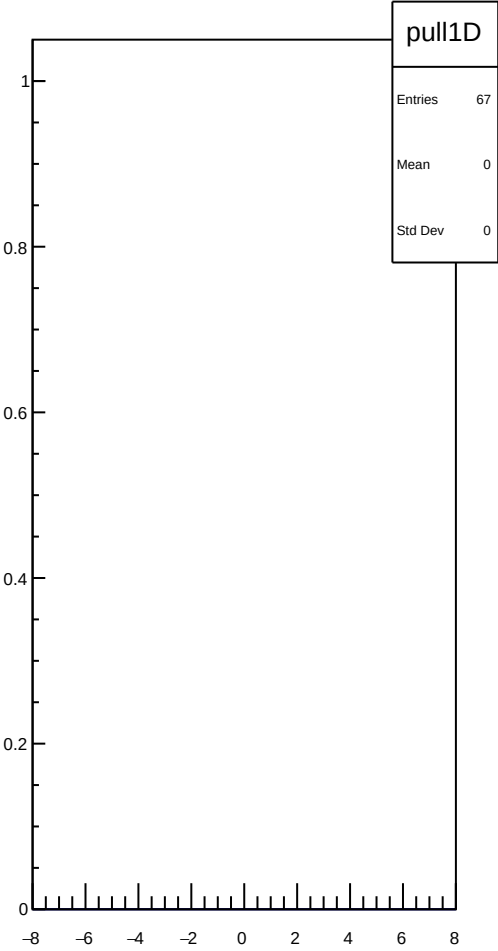
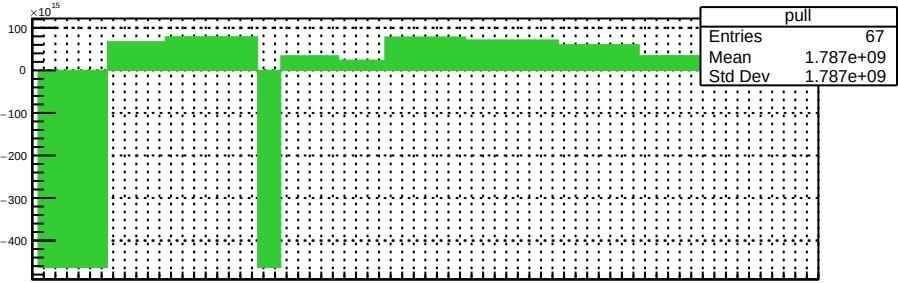
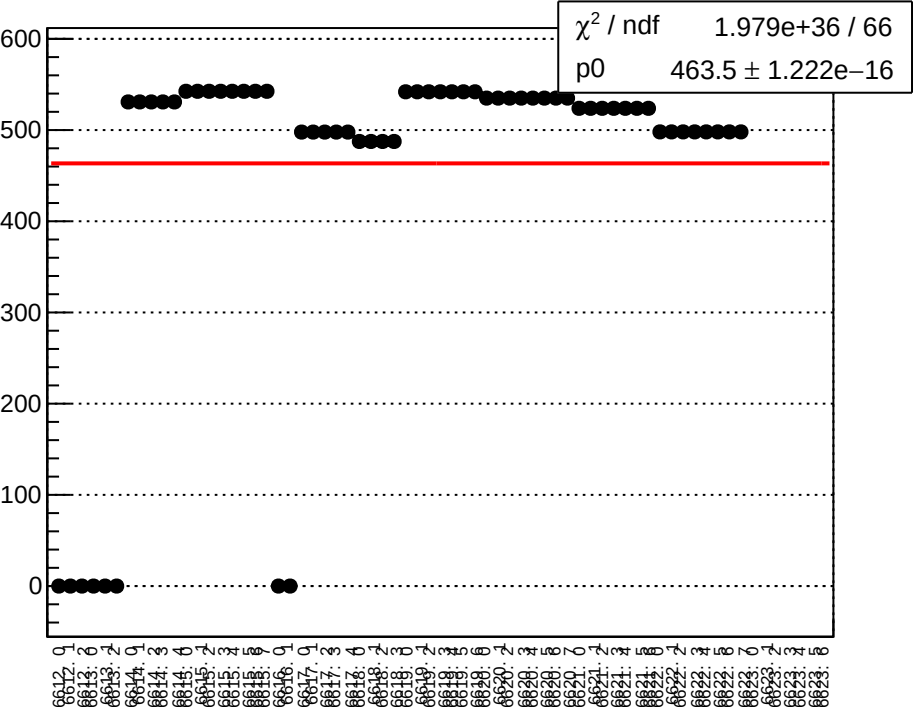
### dit\_atr2\_coil3\_err\_mean vs run



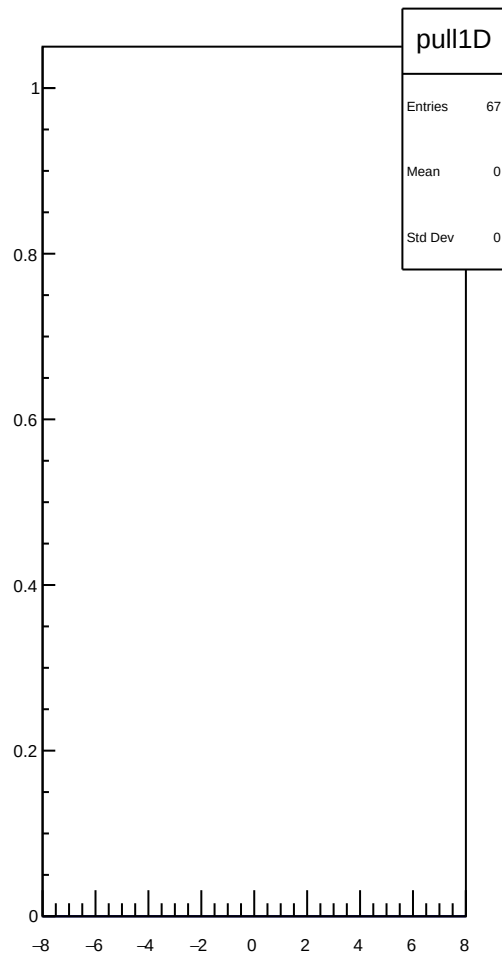
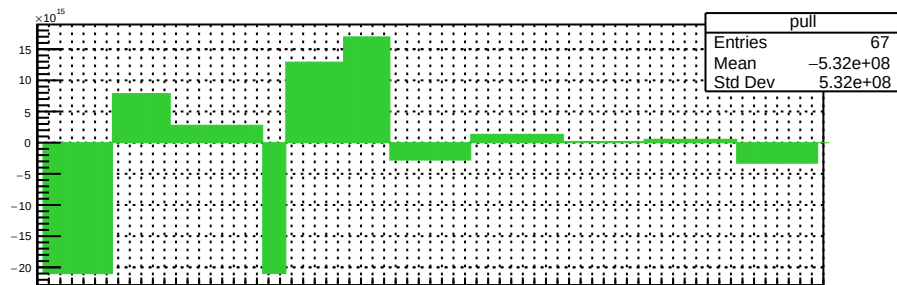
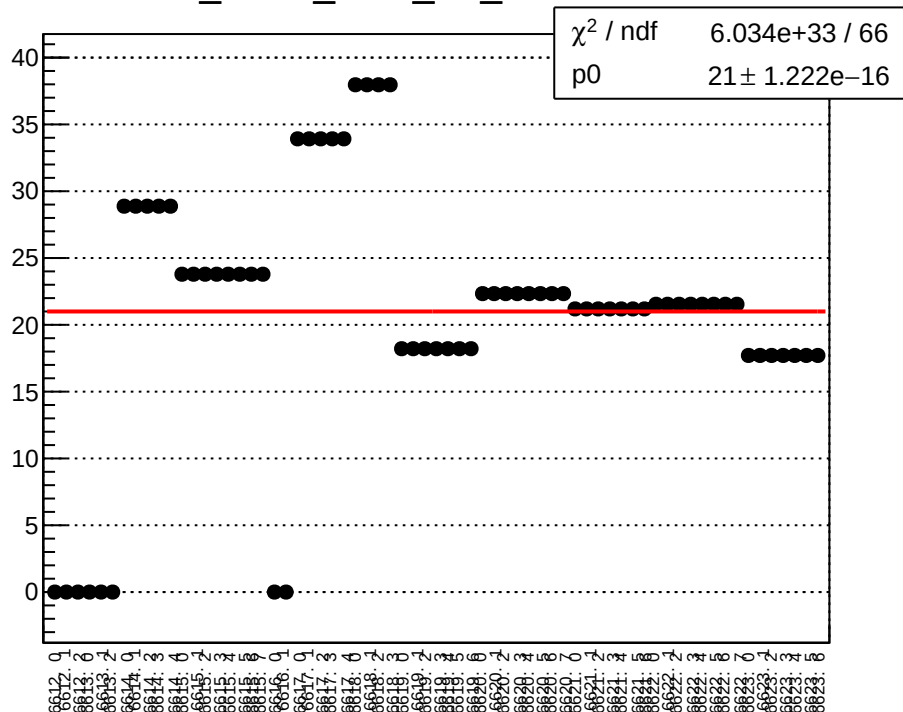
dit\_atr2\_coil3\_Ndata\_mean vs run



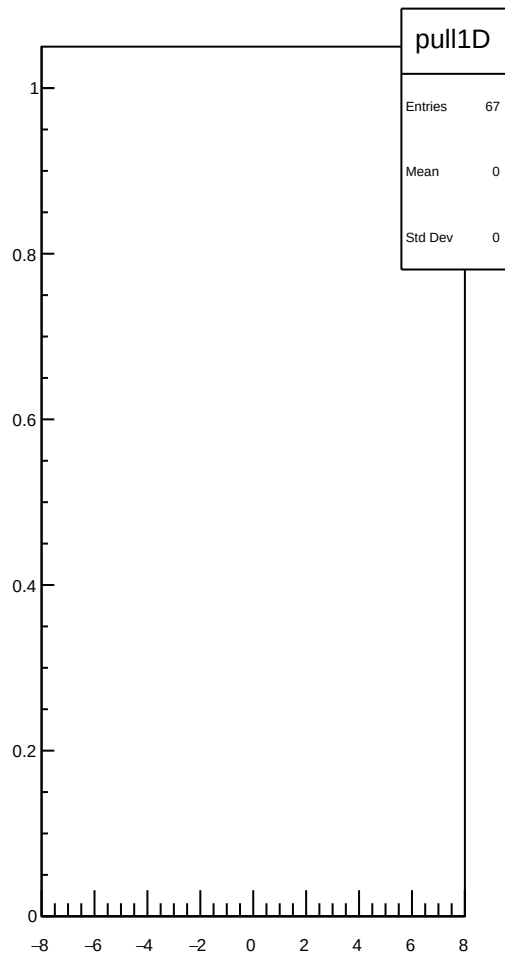
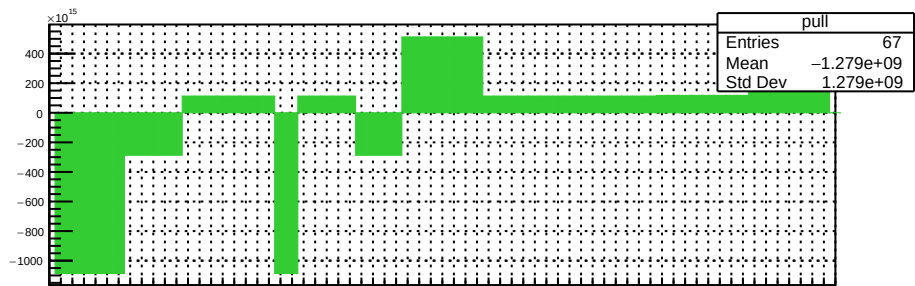
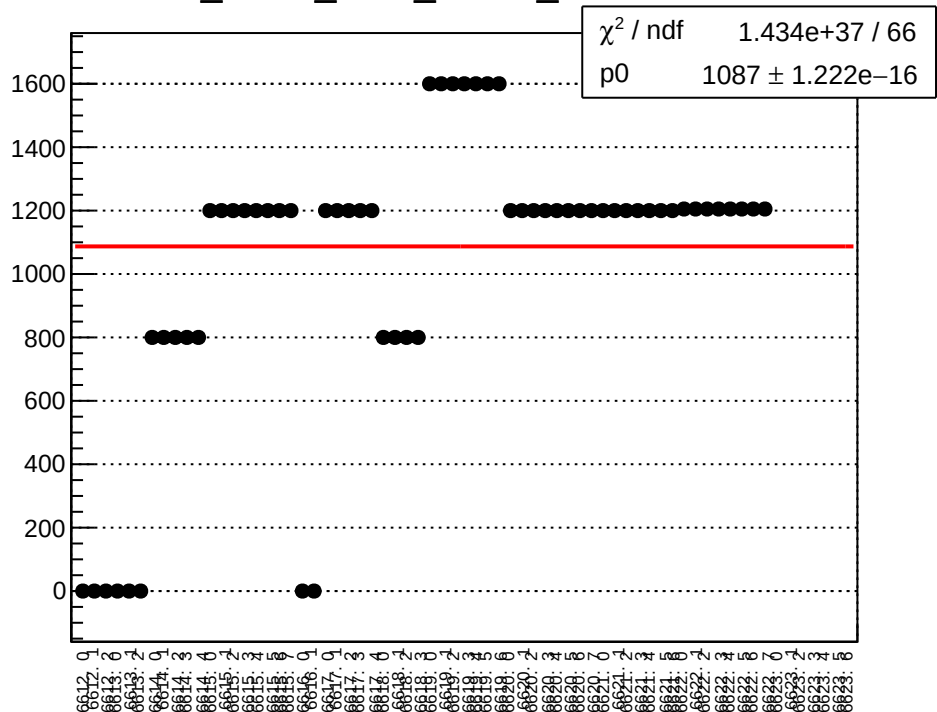
dit\_sam1\_coil3\_mean vs run



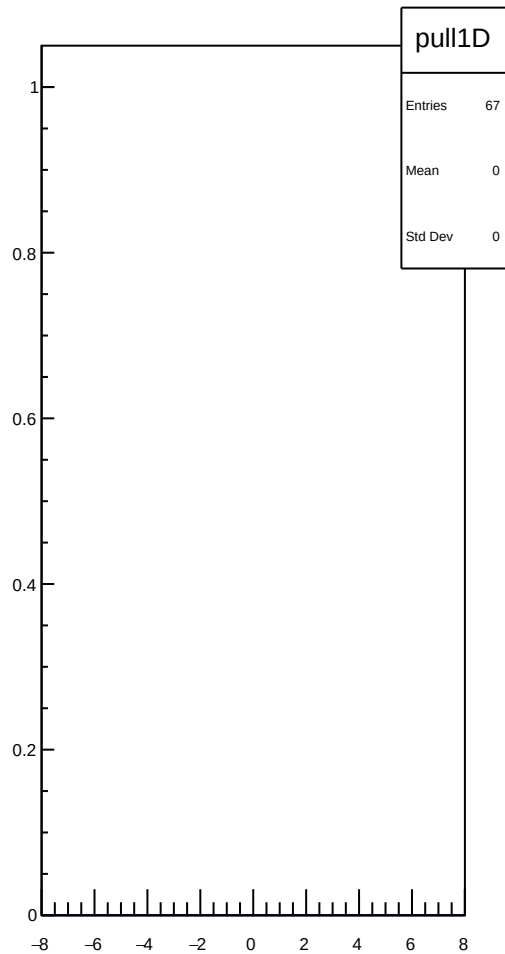
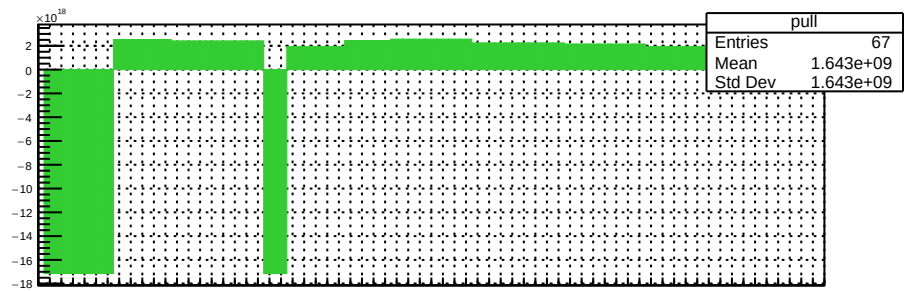
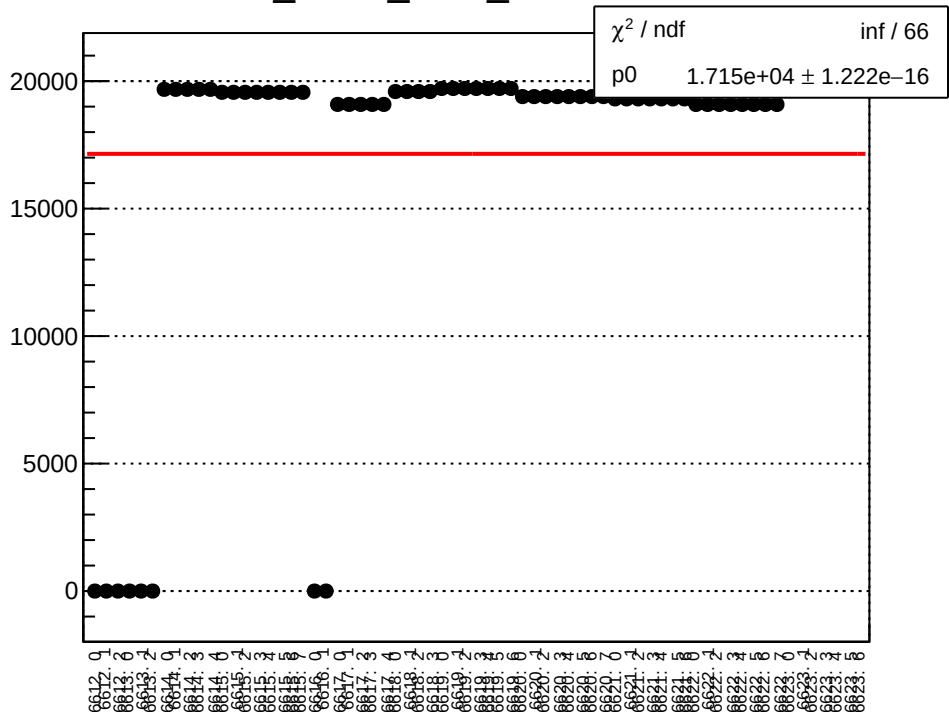
dit\_sam1\_coil3\_err\_mean vs run



dit\_sam1\_coil3\_Ndata\_mean vs run

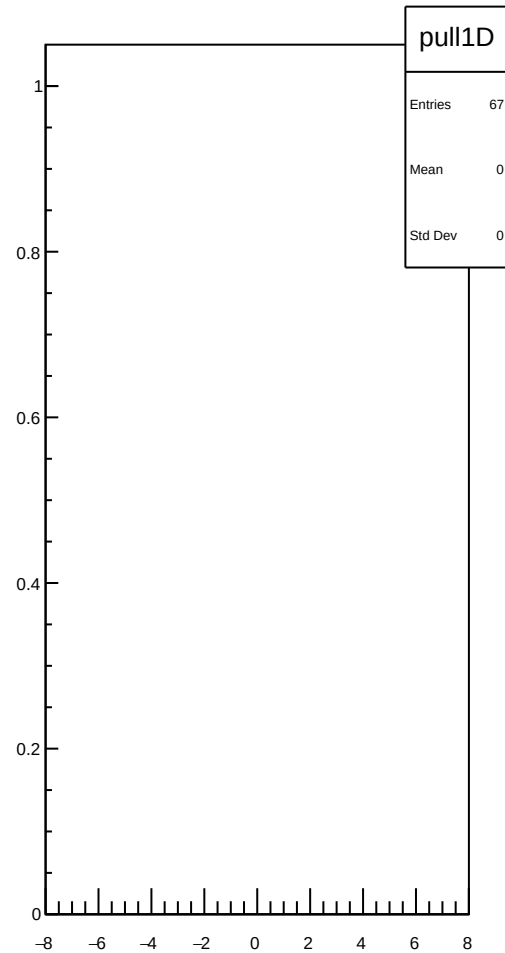
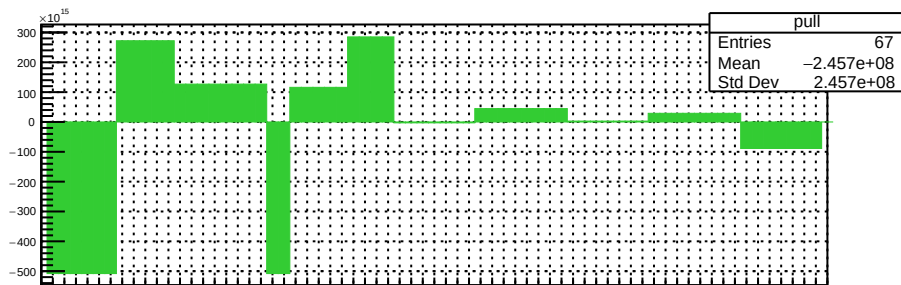
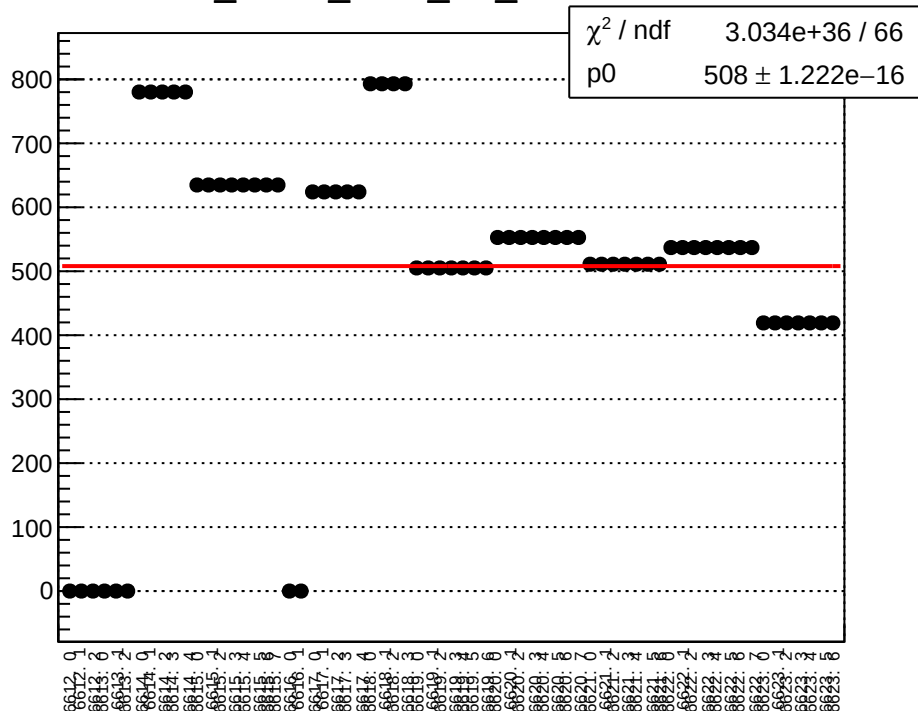


dit\_sam2\_coil3\_mean vs run

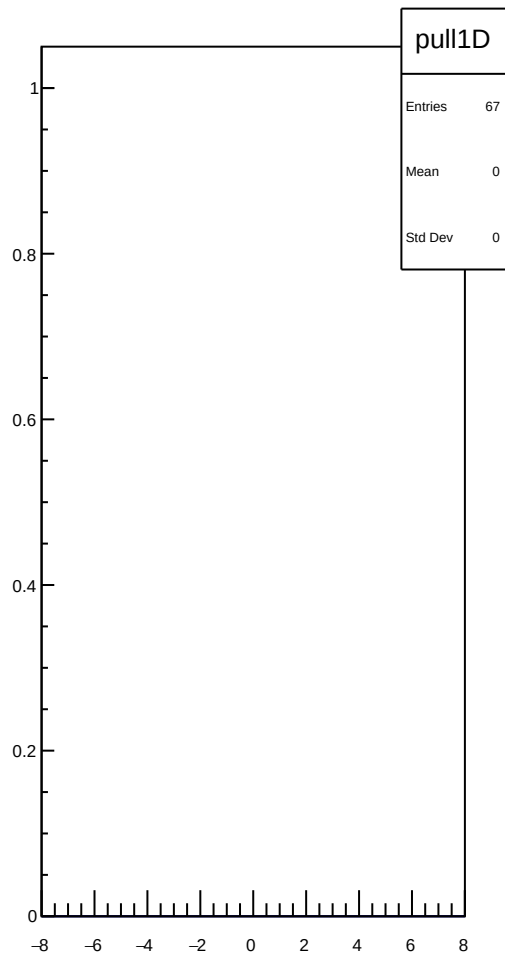
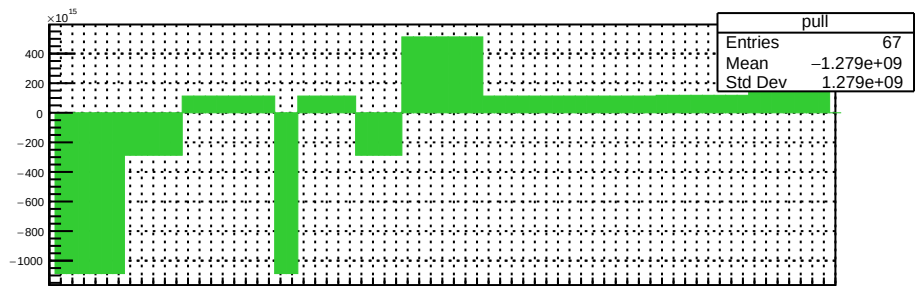
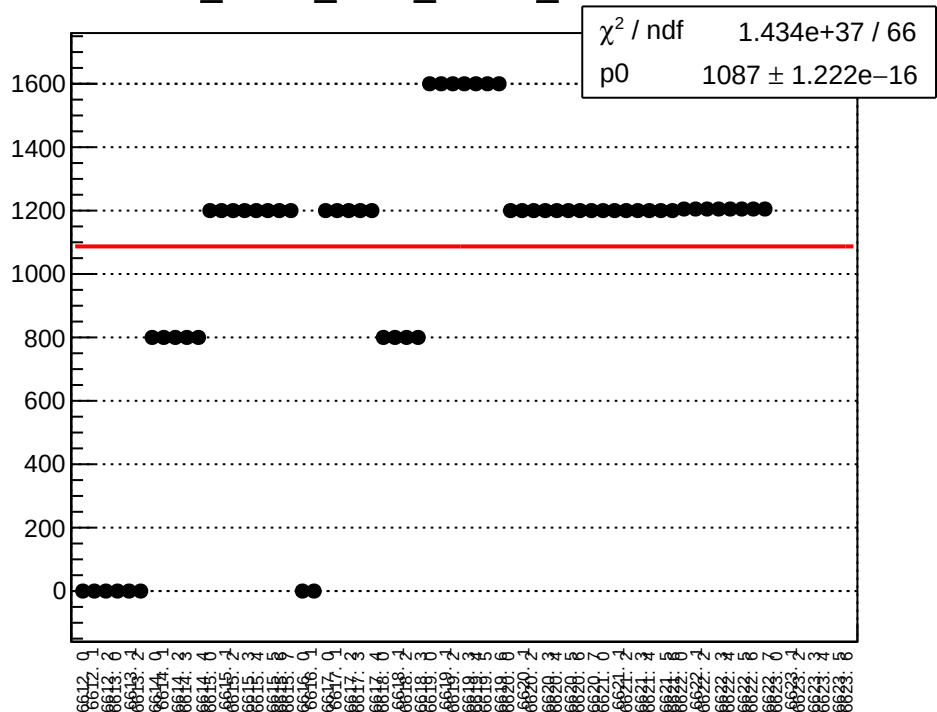




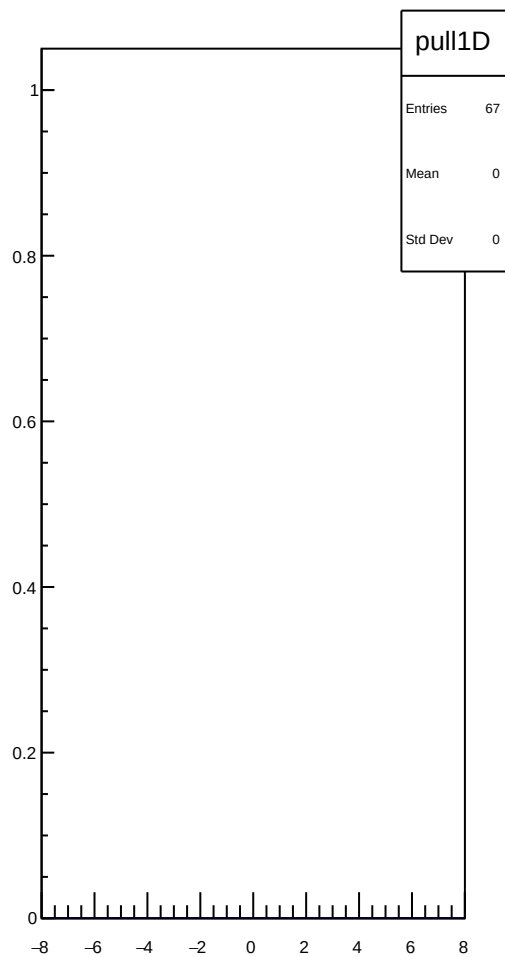
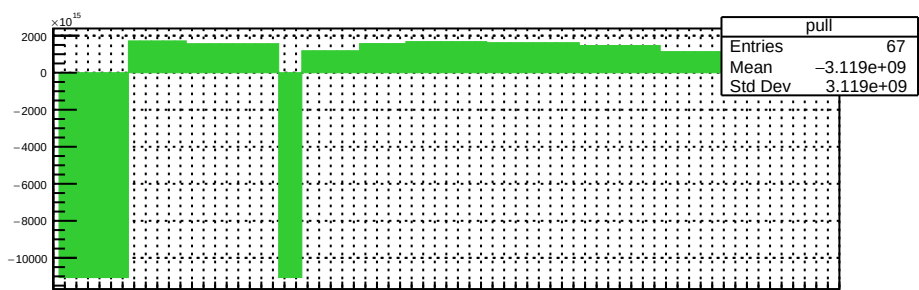
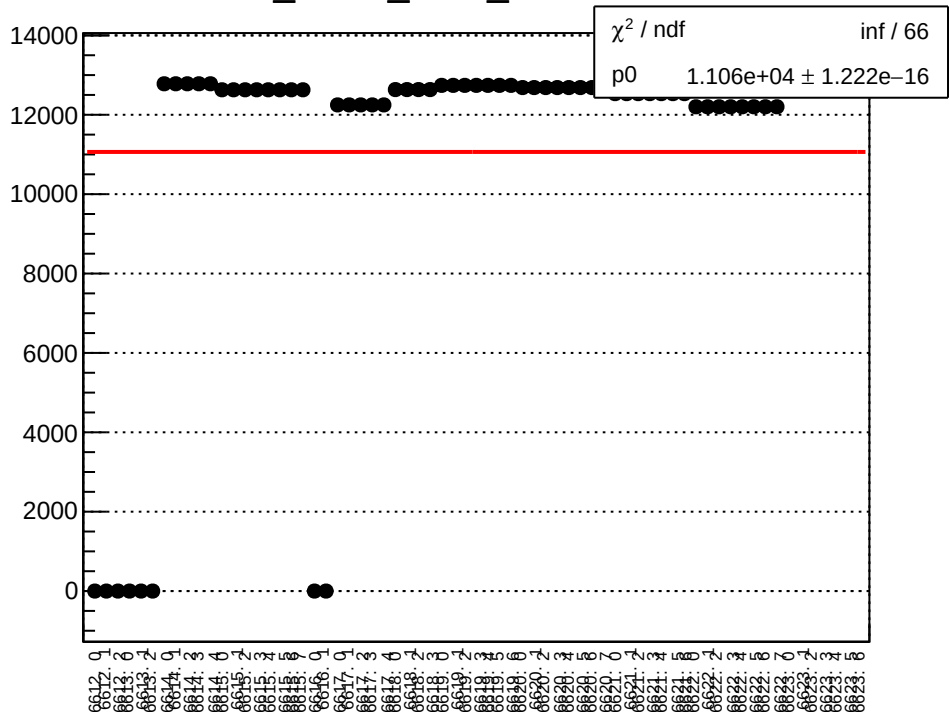
dit\_sam2\_coil3\_err\_mean vs run



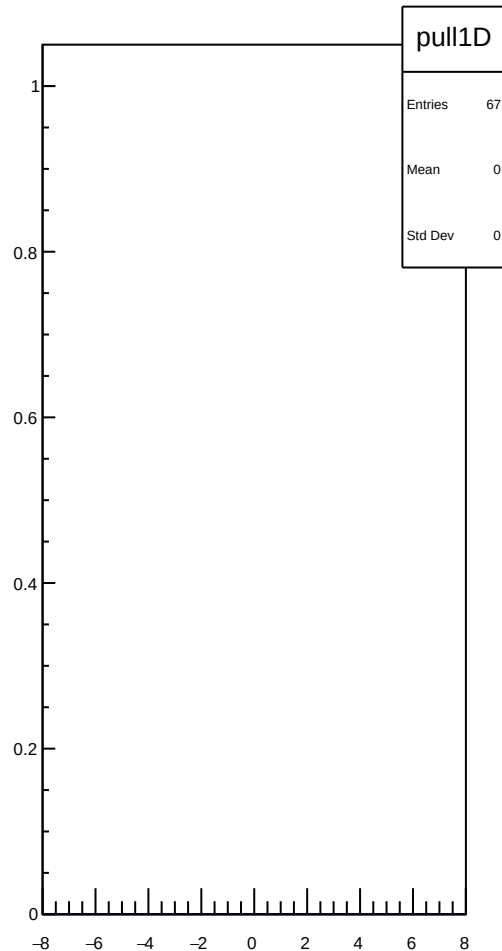
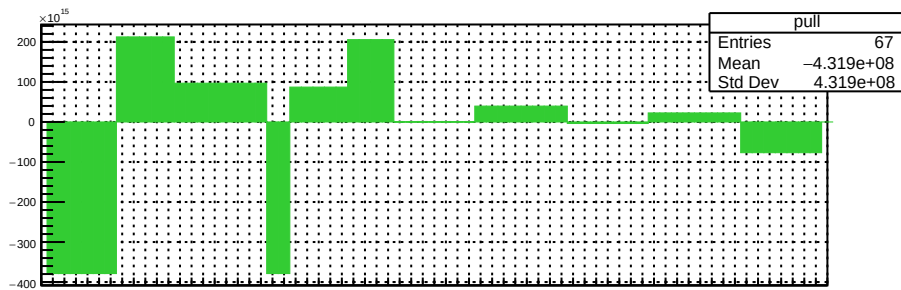
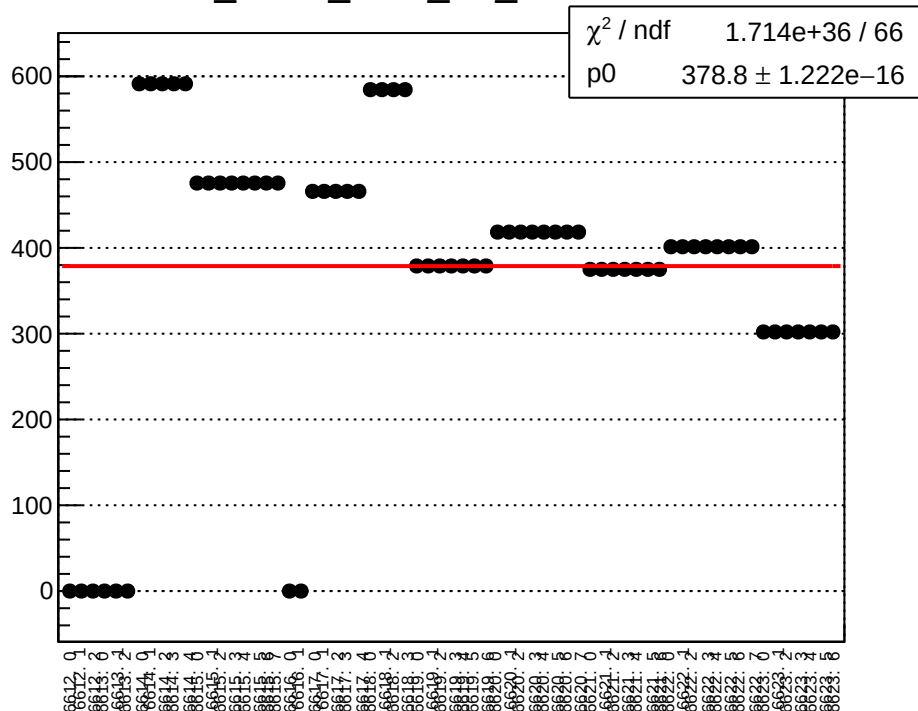
dit\_sam2\_coil3\_Ndata\_mean vs run



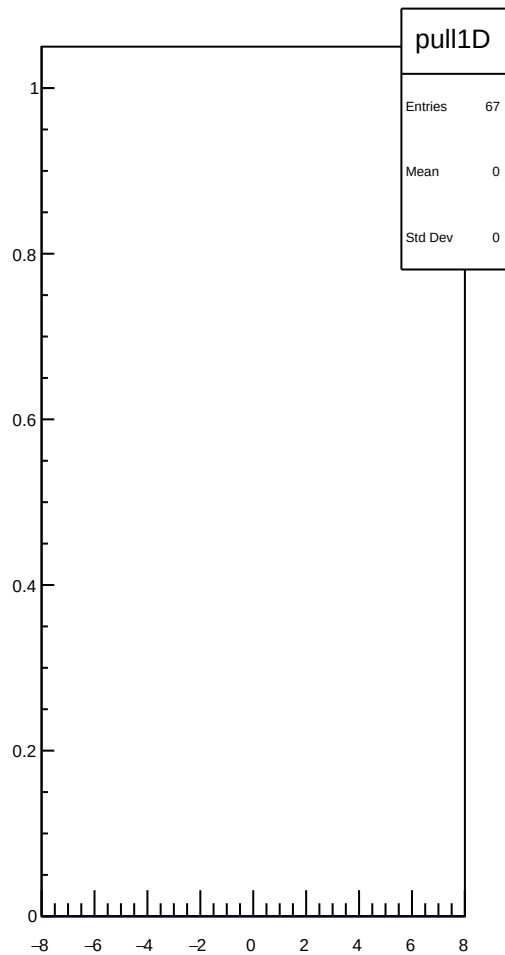
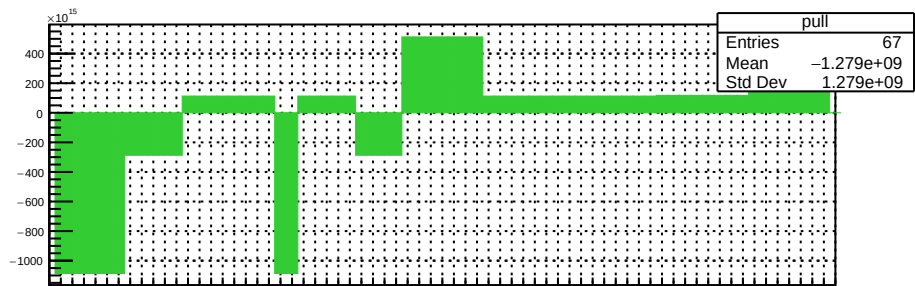
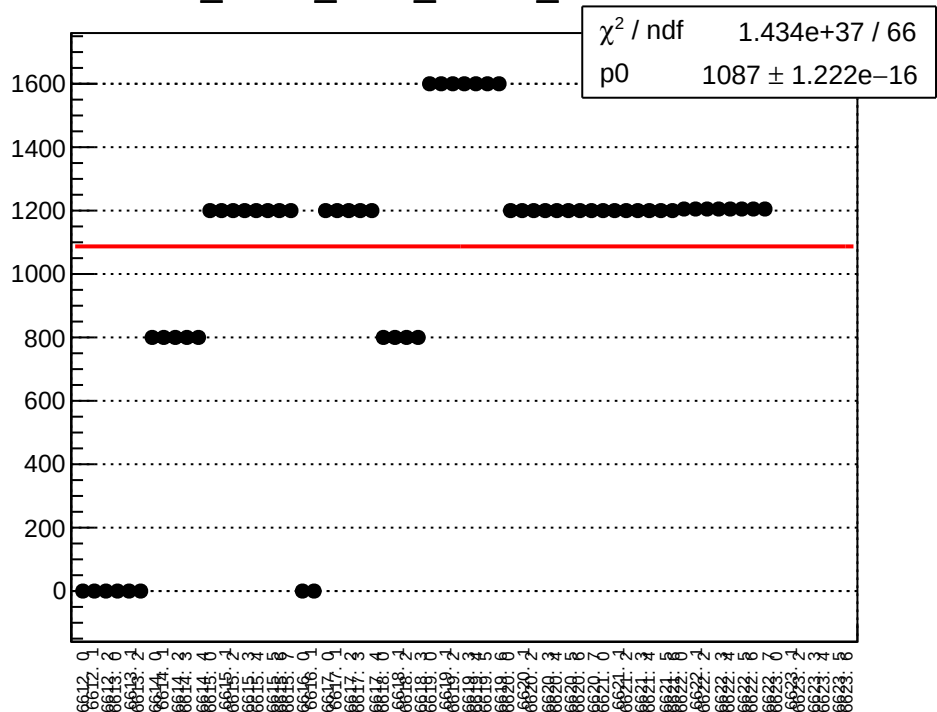
dit\_sam3\_coil3\_mean vs run



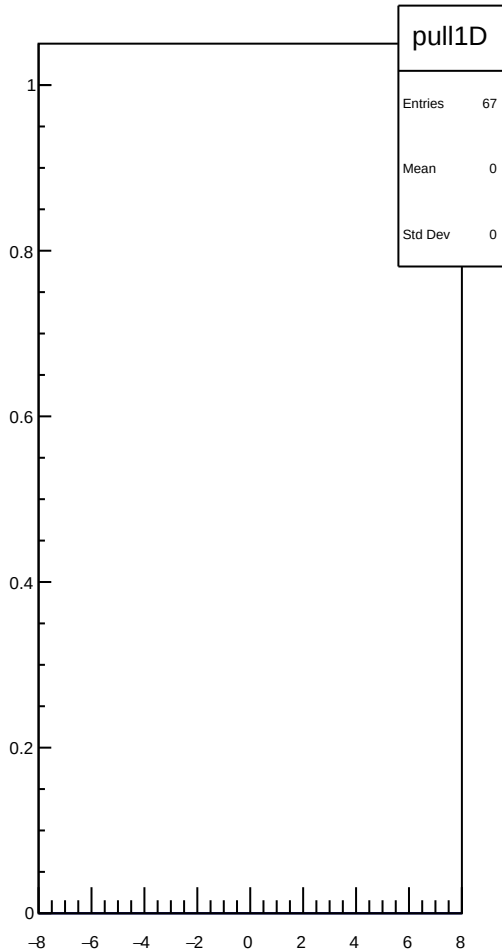
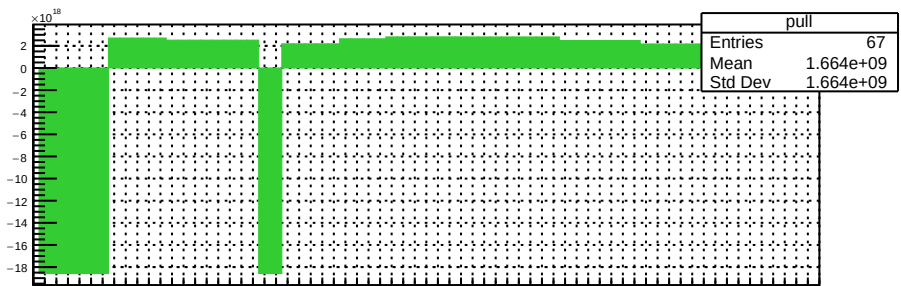
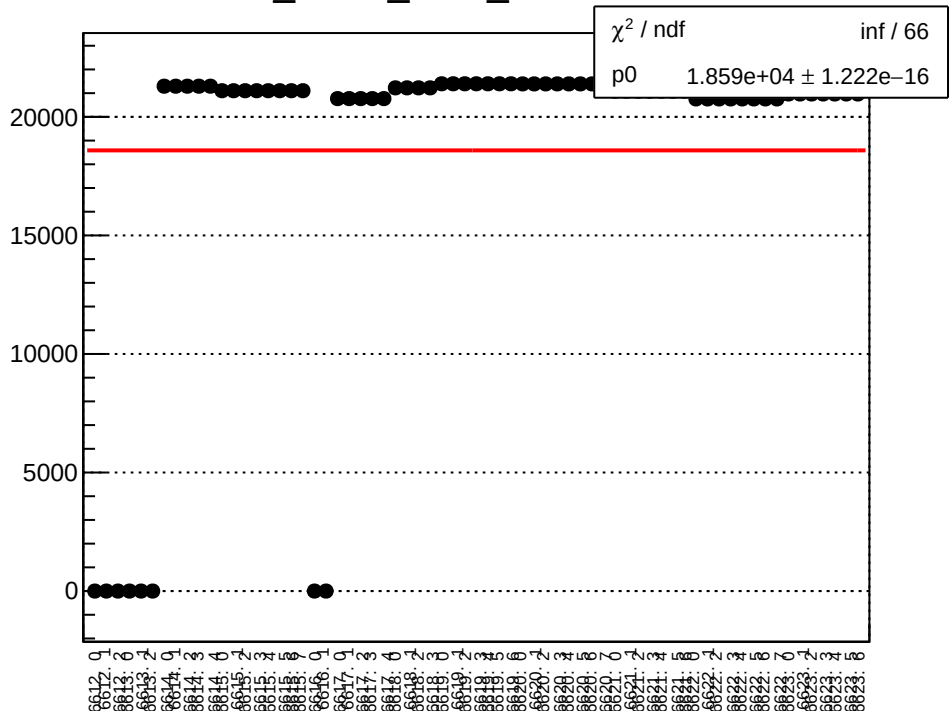
dit\_sam3\_coil3\_err\_mean vs run



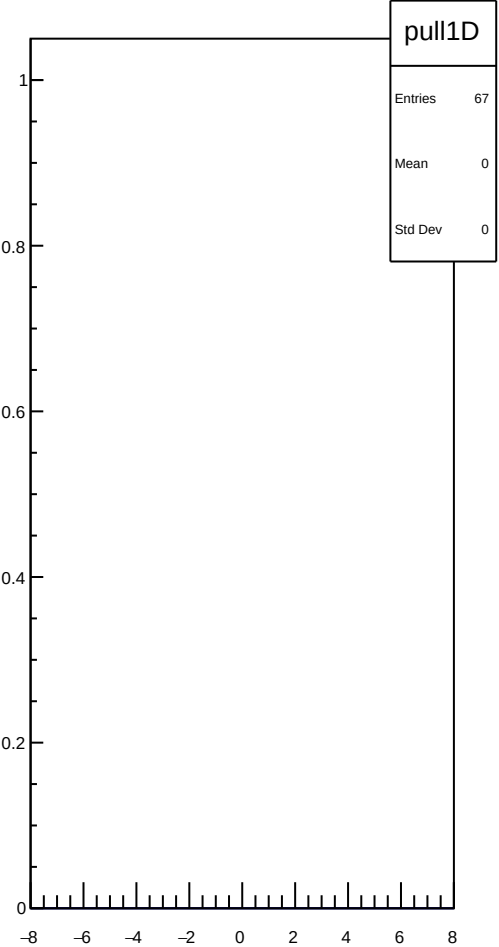
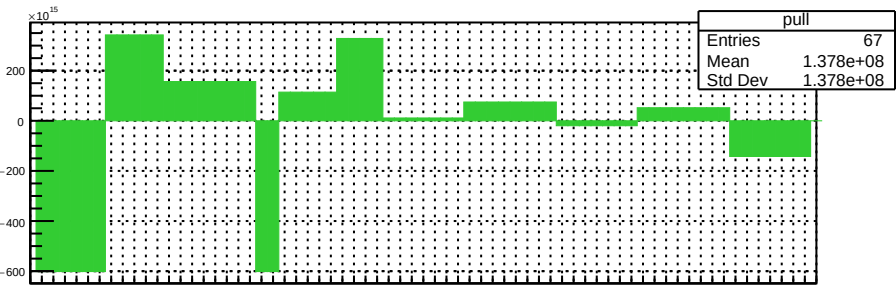
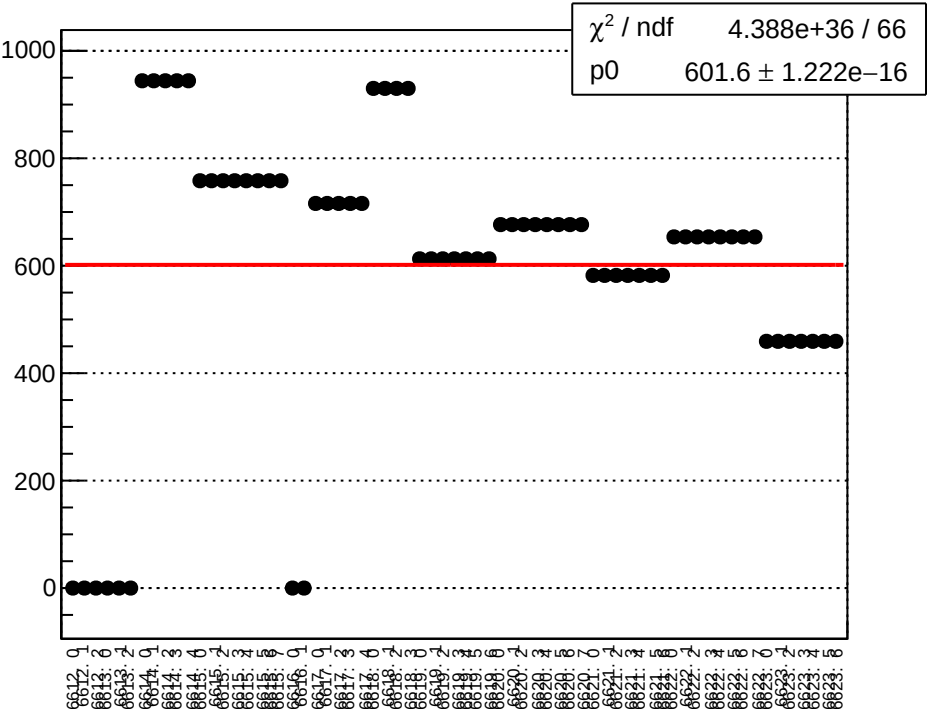
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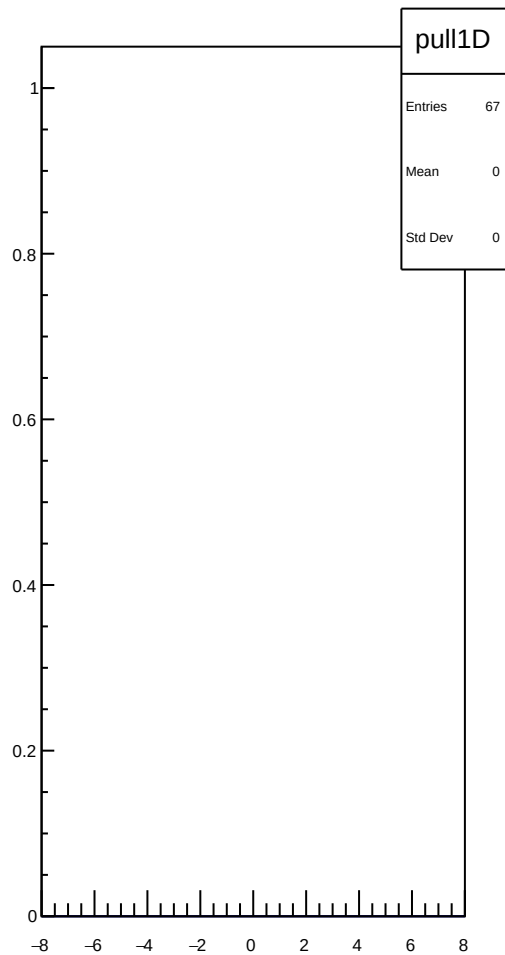
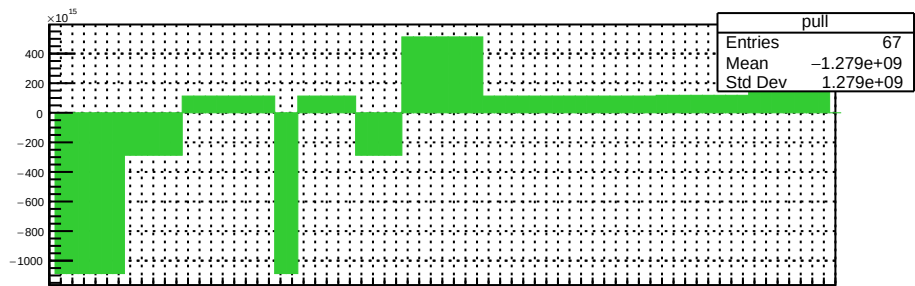
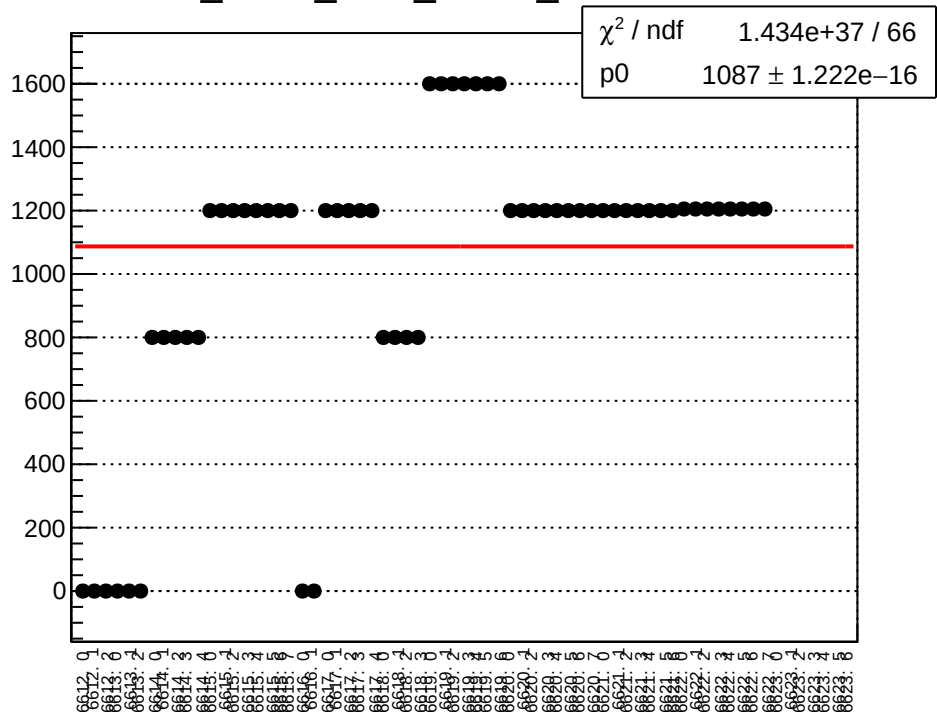
dit\_sam4\_coil3\_mean vs run



dit\_sam4\_coil3\_err\_mean vs run

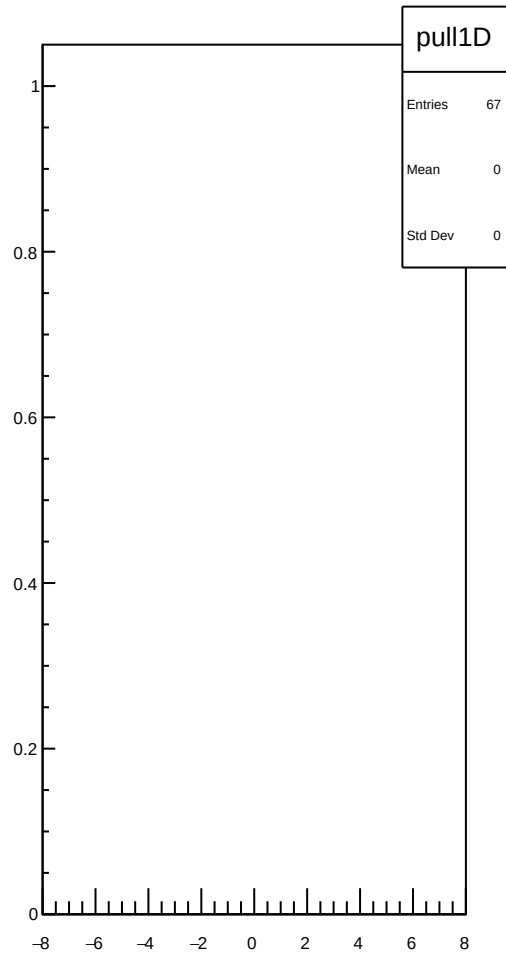
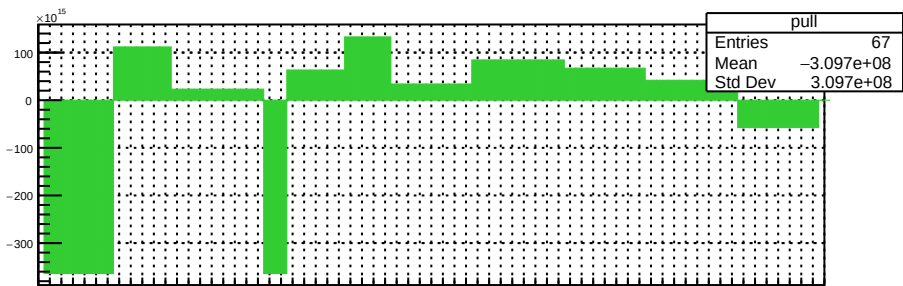
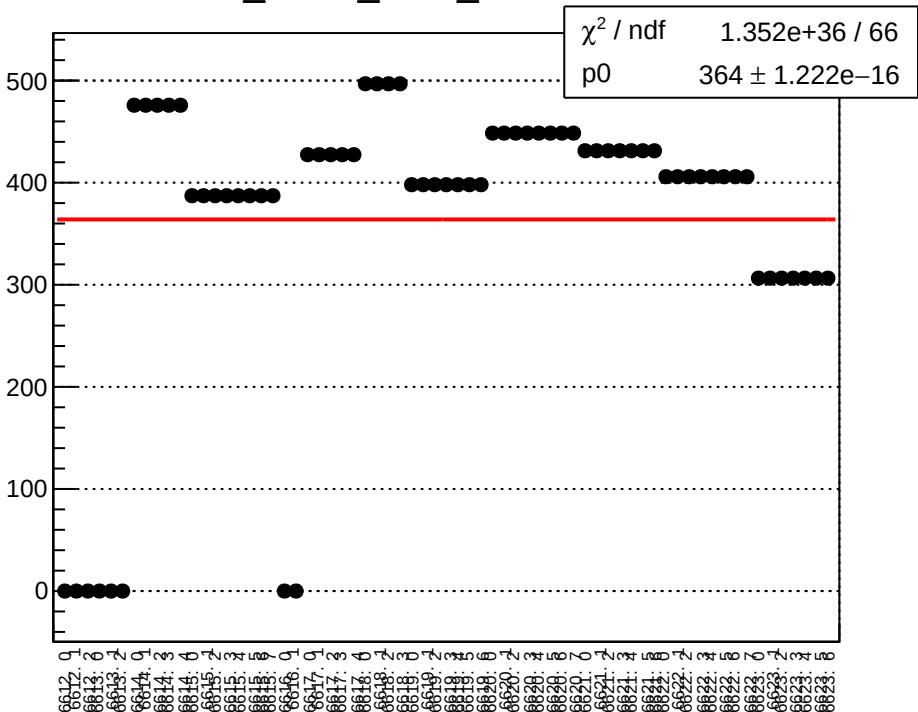


dit\_sam4\_coil3\_Ndata\_mean vs run

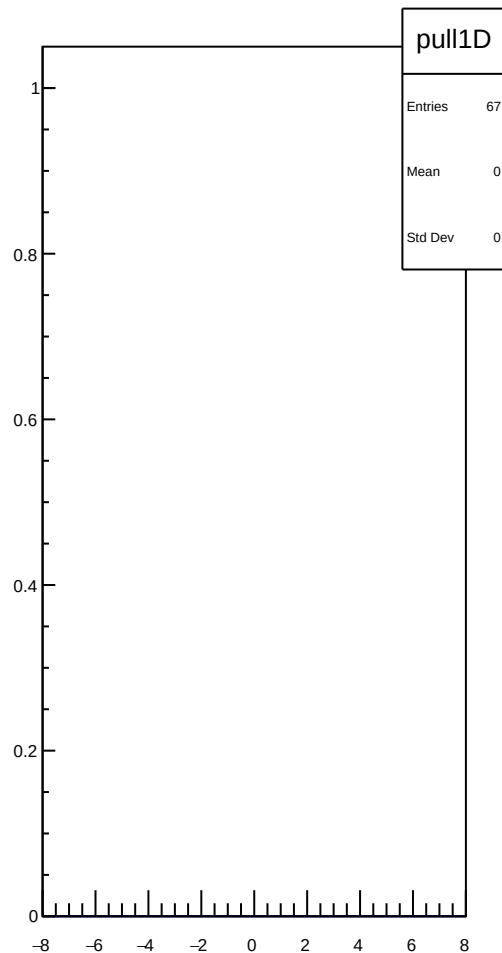
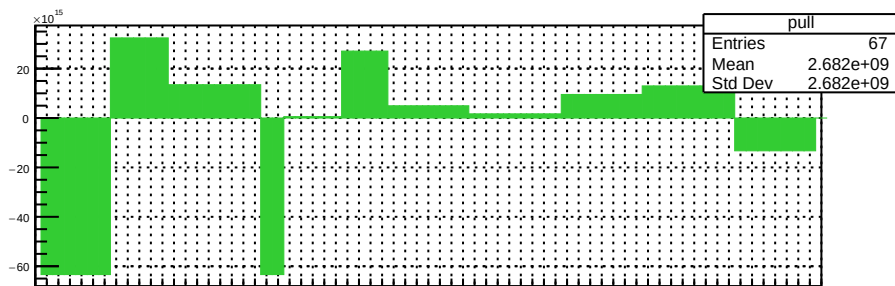
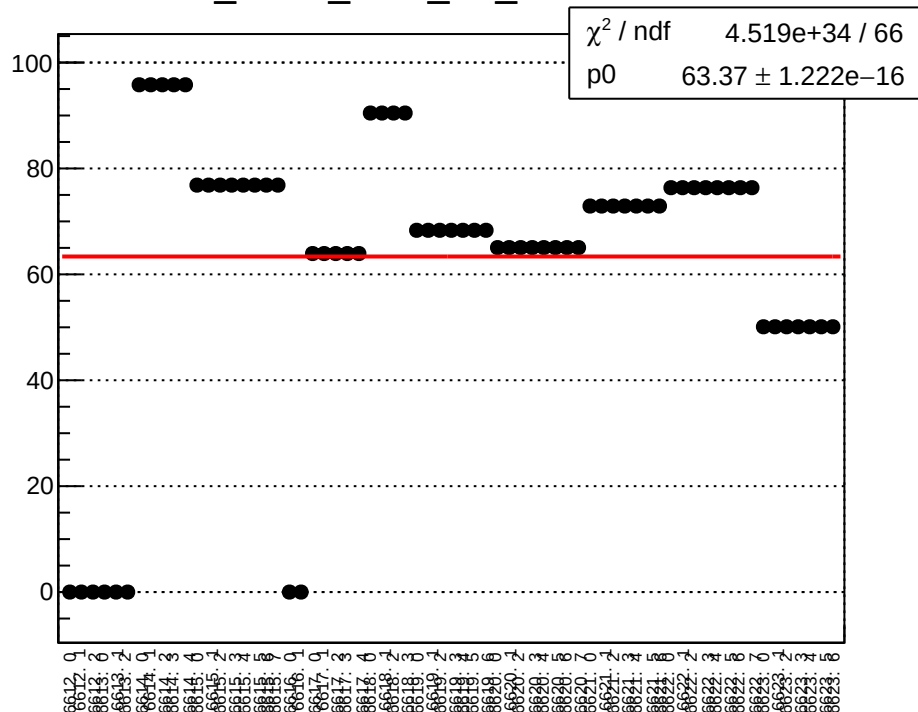




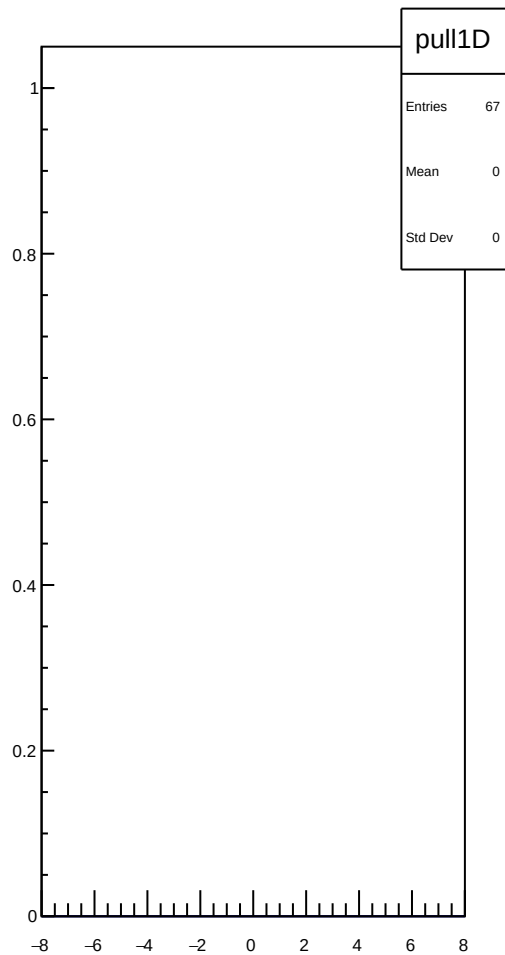
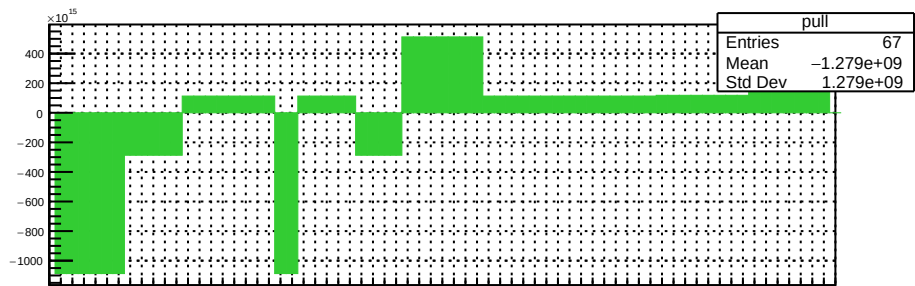
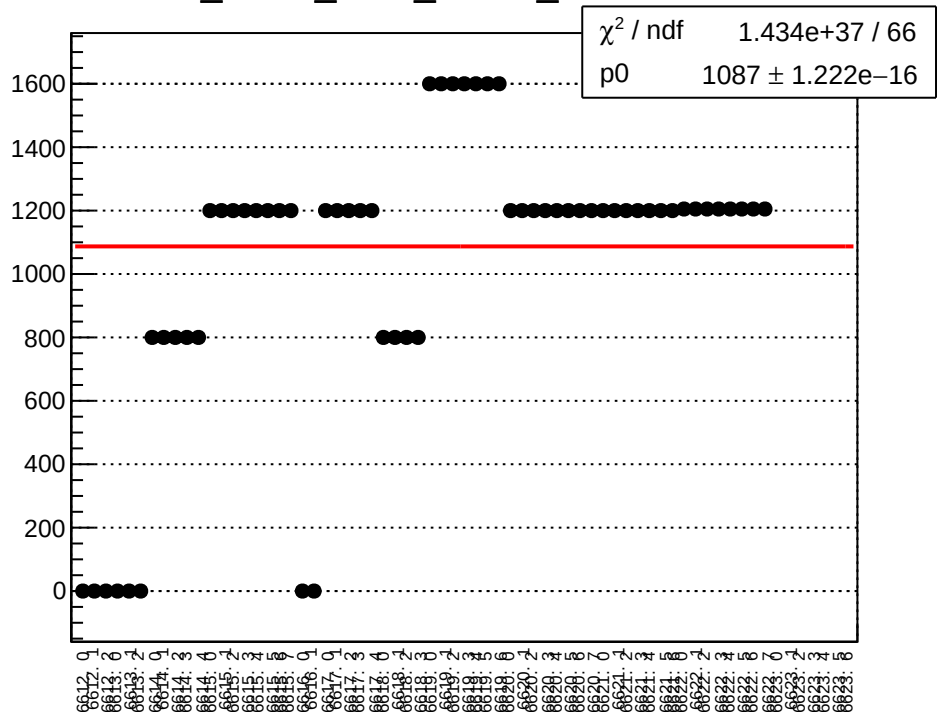
dit\_sam5\_coil3\_mean vs run



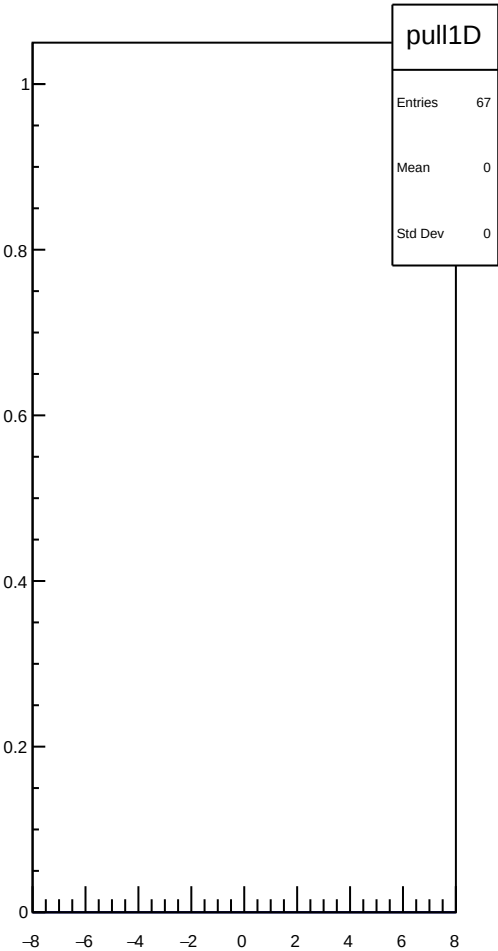
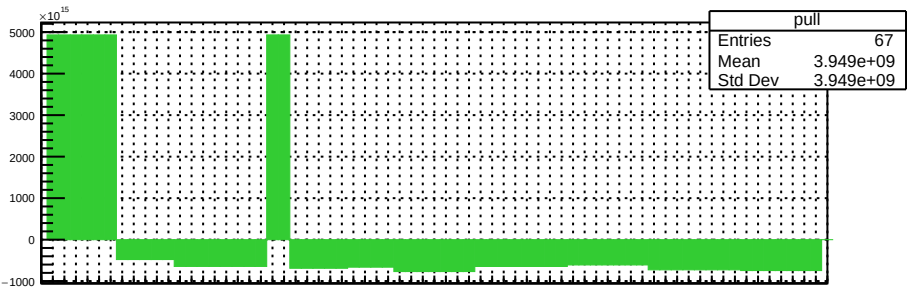
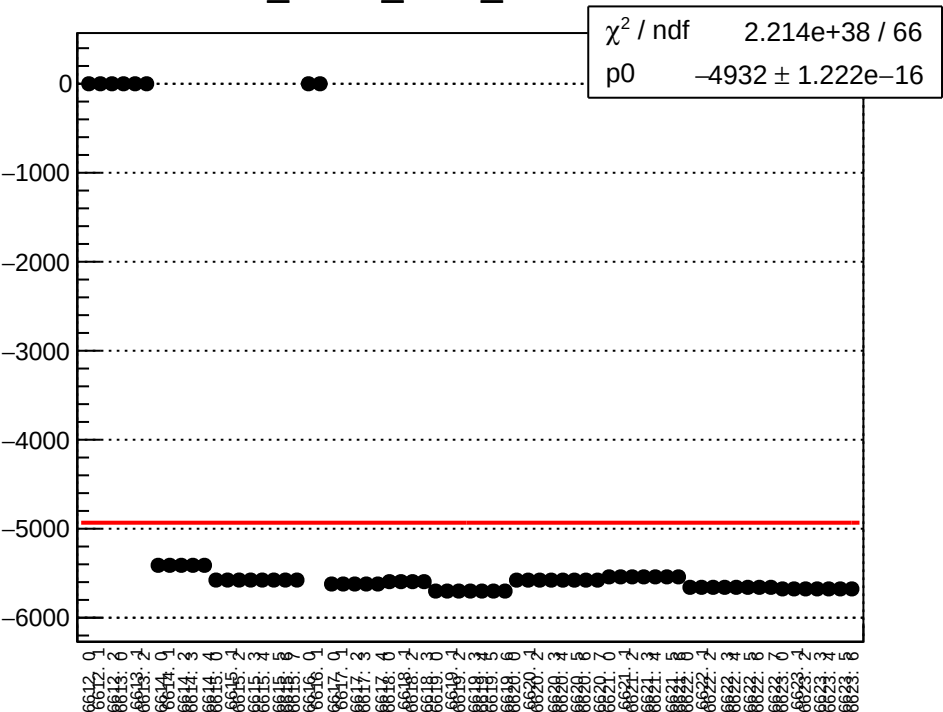
dit\_sam5\_coil3\_err\_mean vs run



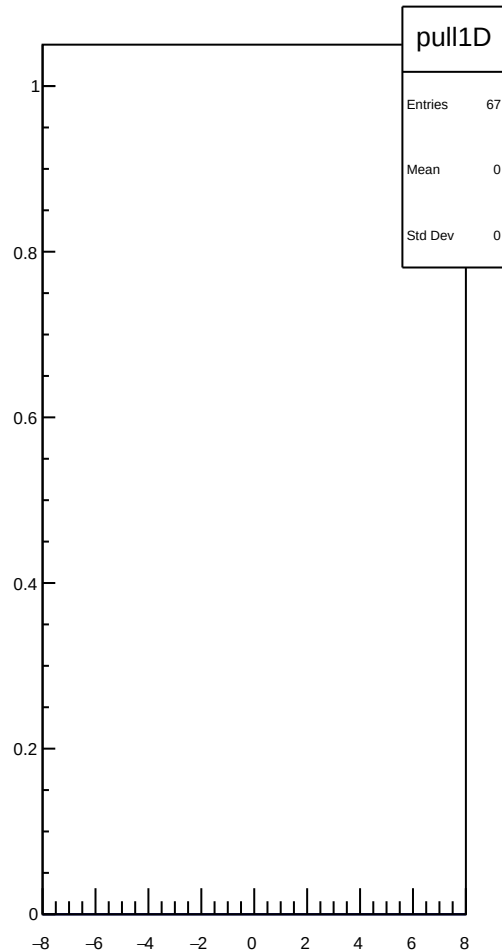
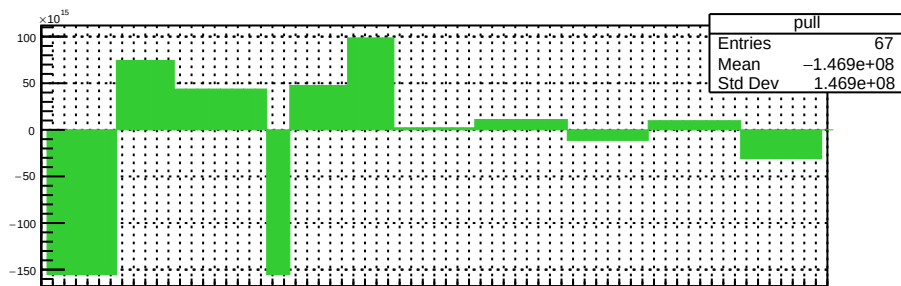
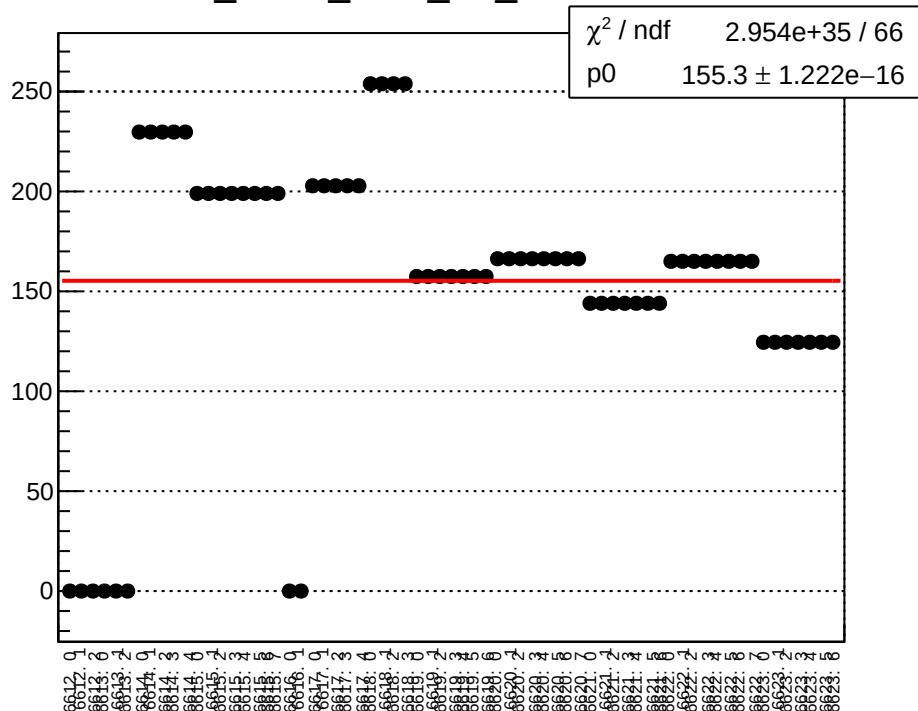
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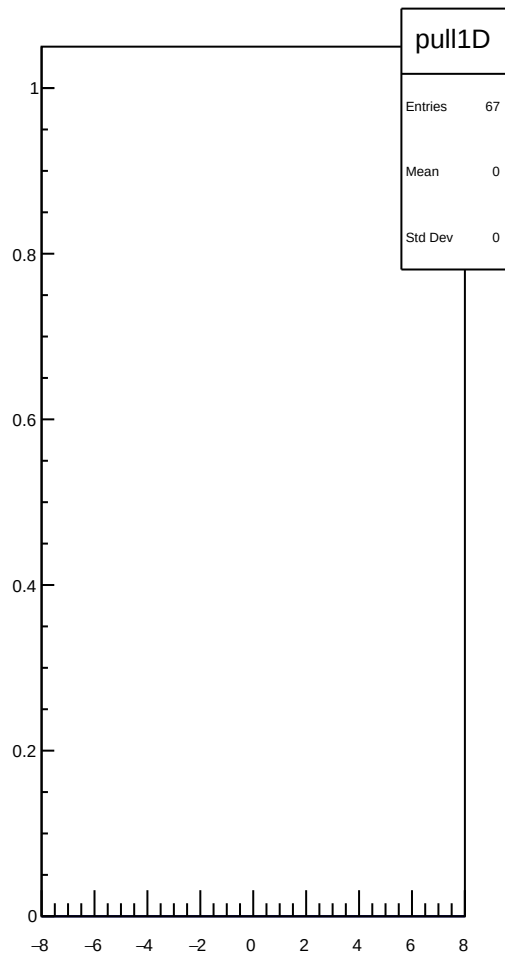
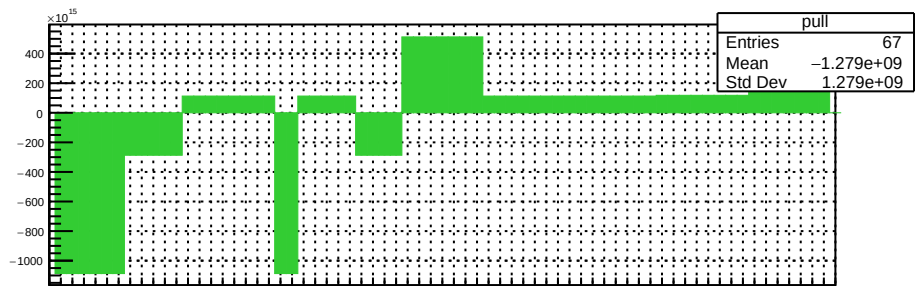
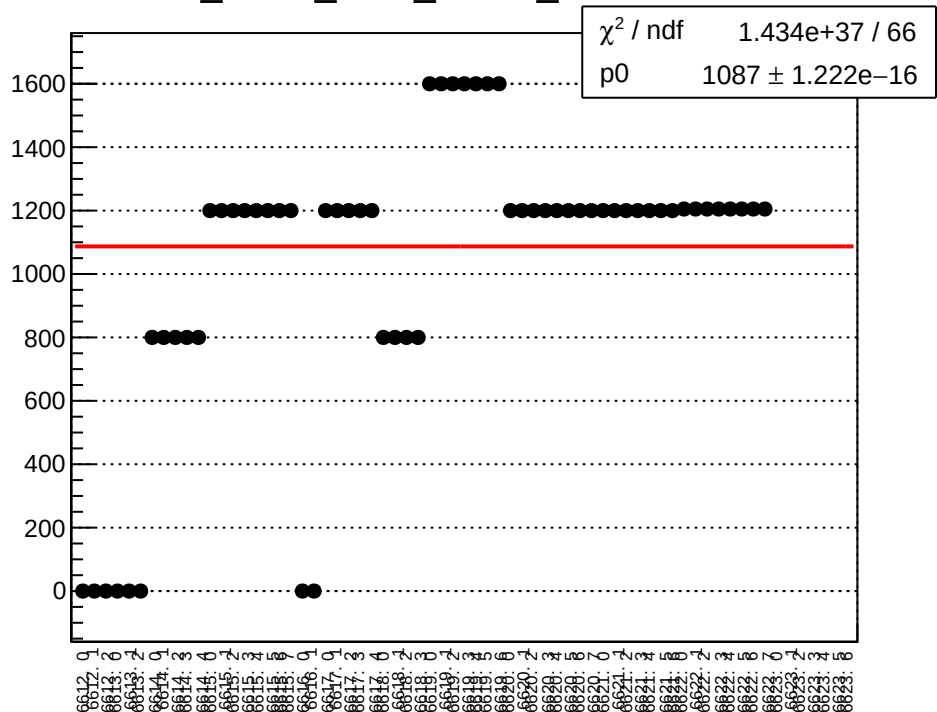
dit\_sam6\_coil3\_mean vs run



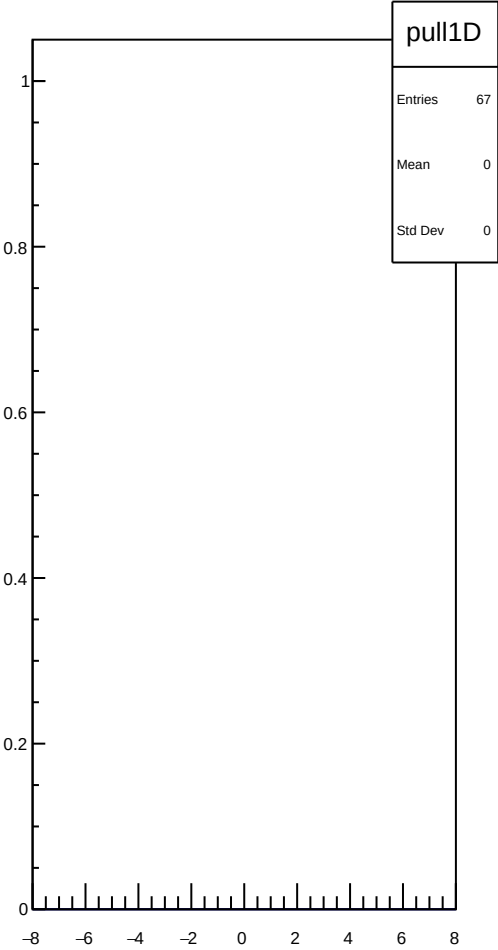
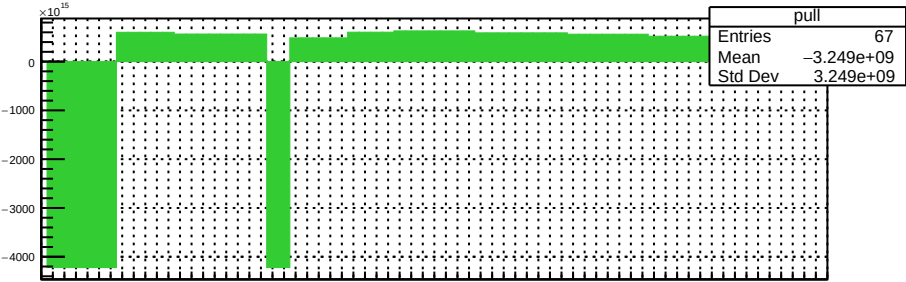
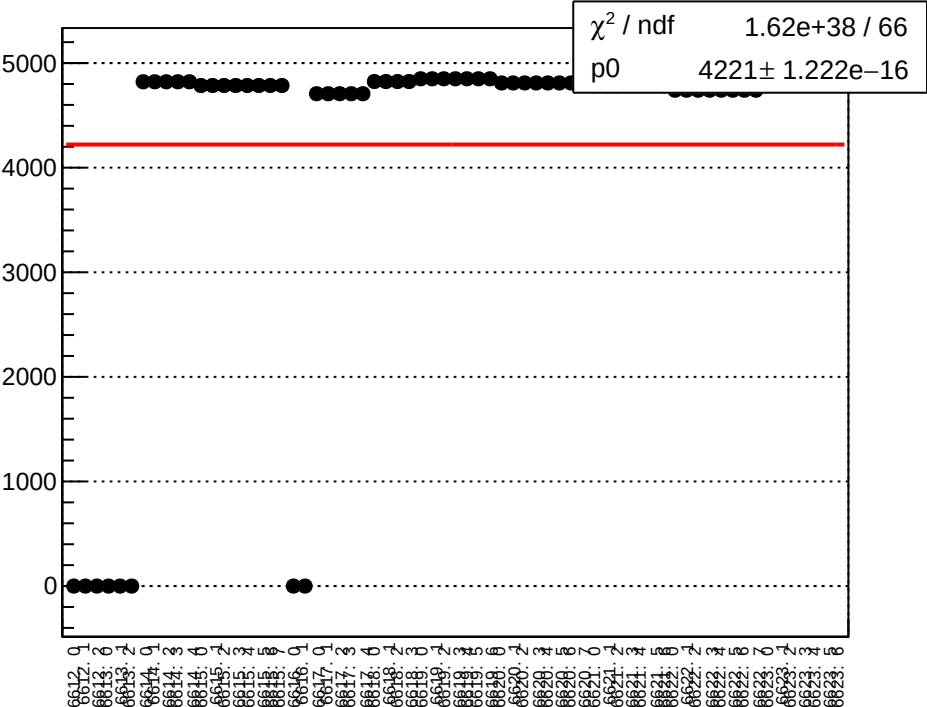
dit\_sam6\_coil3\_err\_mean vs run



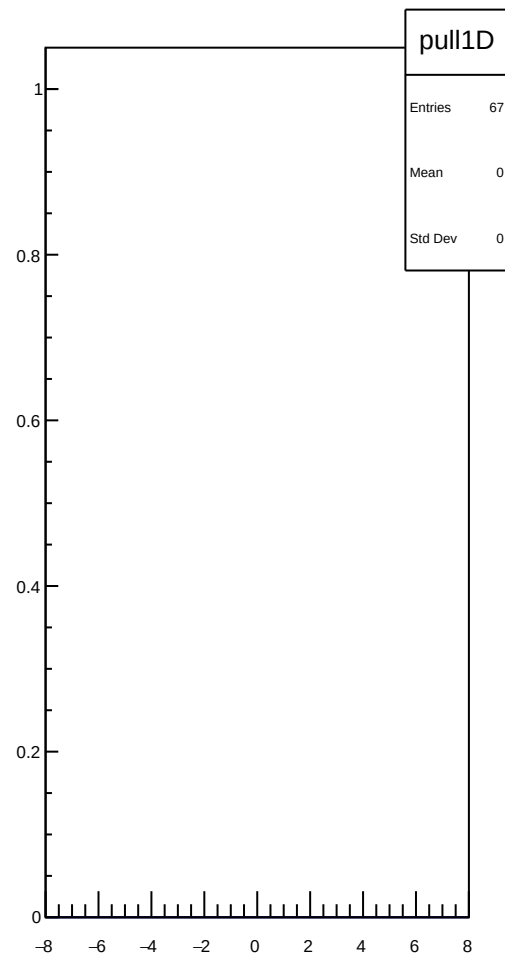
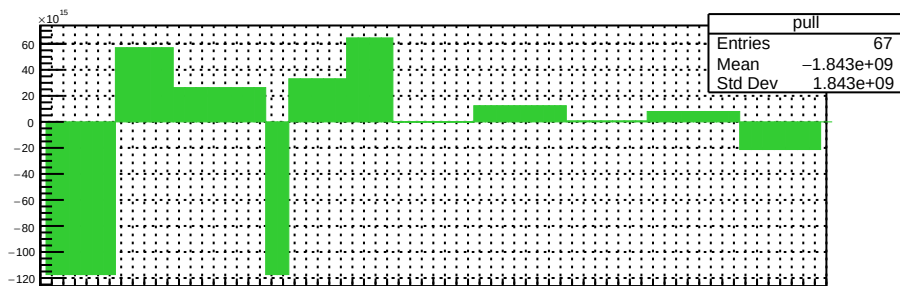
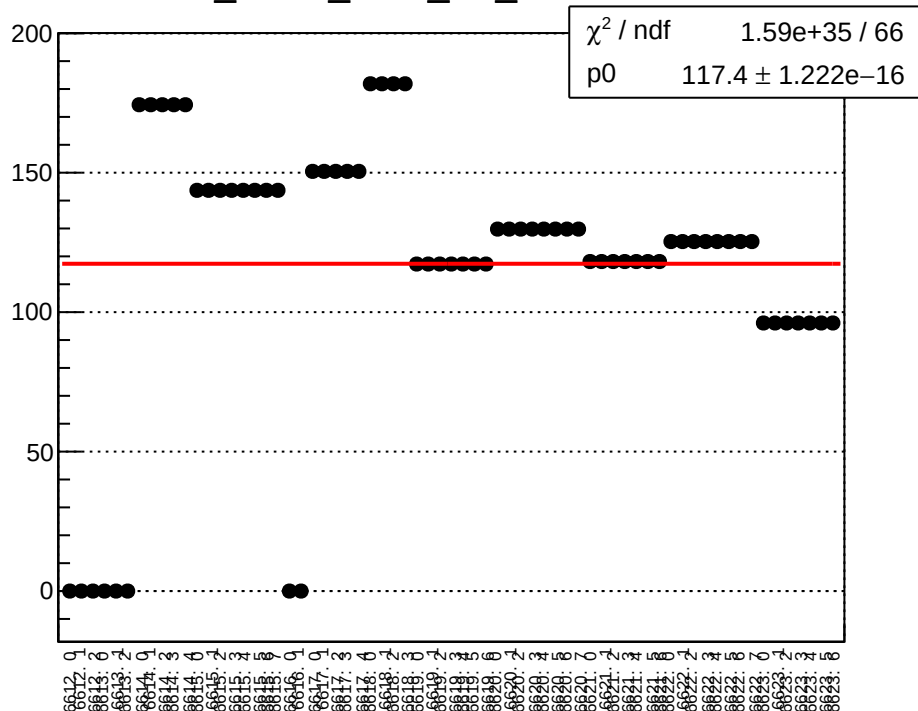
dit\_sam6\_coil3\_Ndata\_mean vs run



dit\_sam7\_coil3\_mean vs run

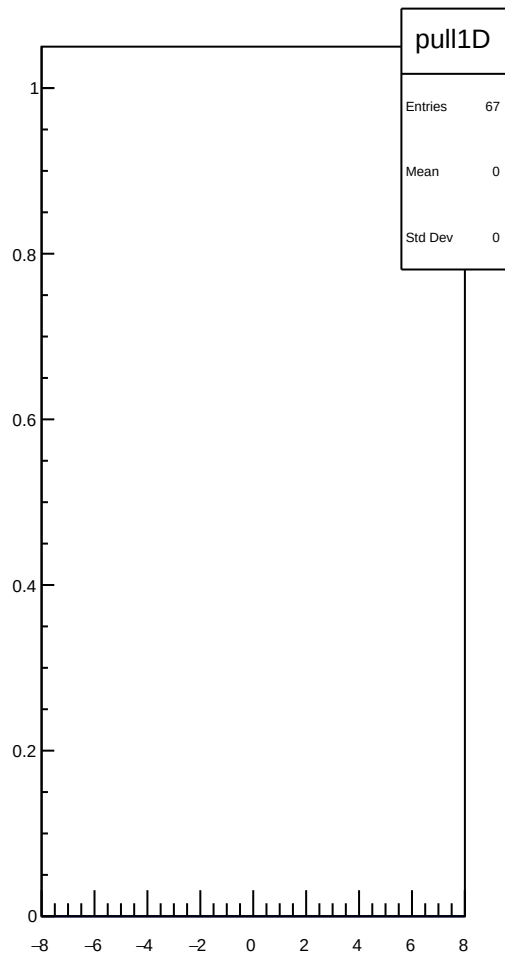
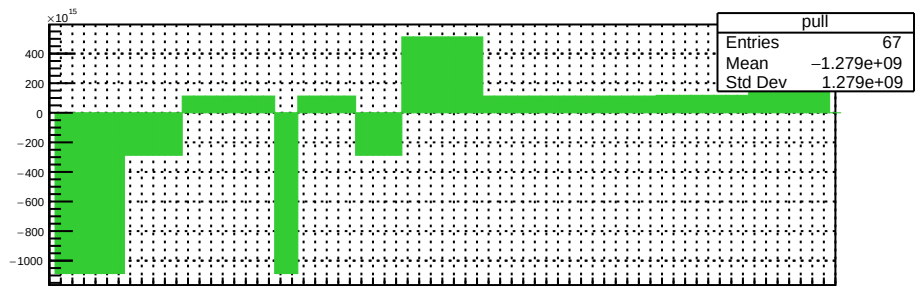
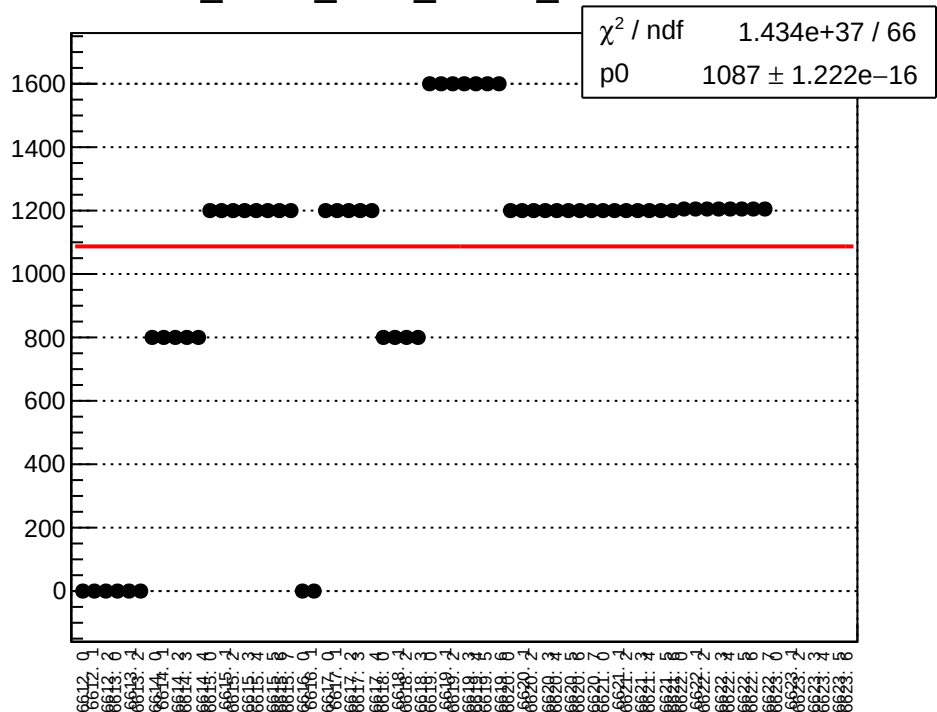


dit\_sam7\_coil3\_err\_mean vs run

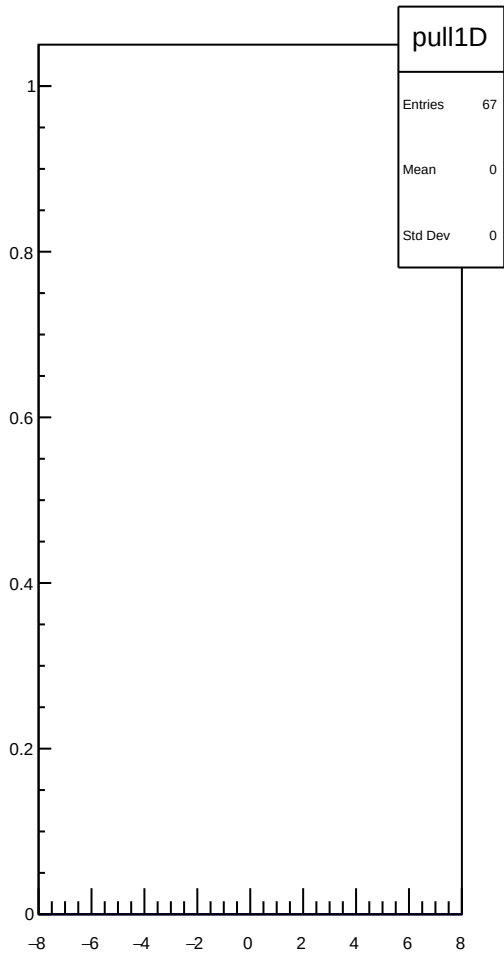
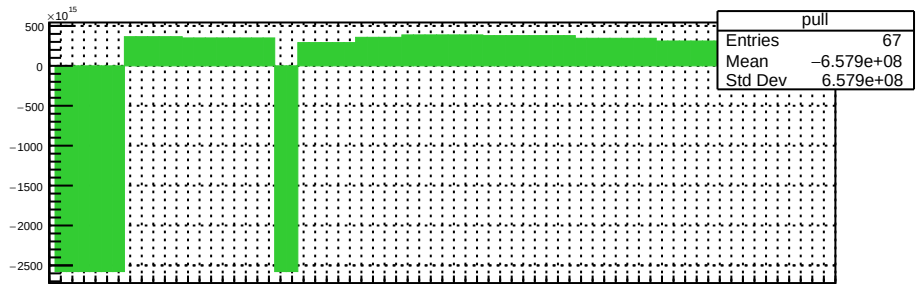
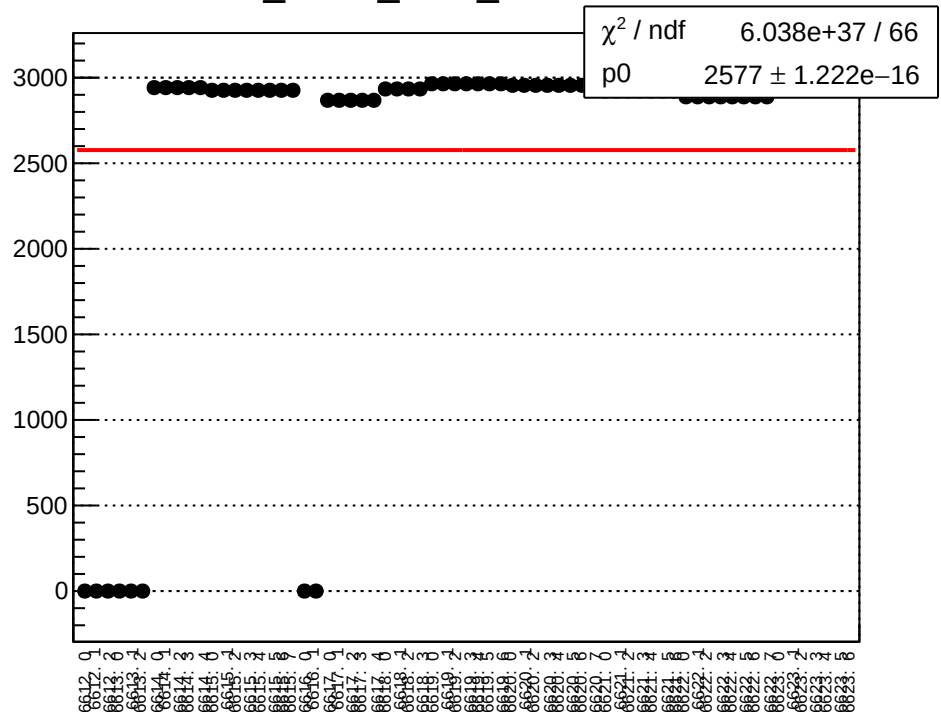




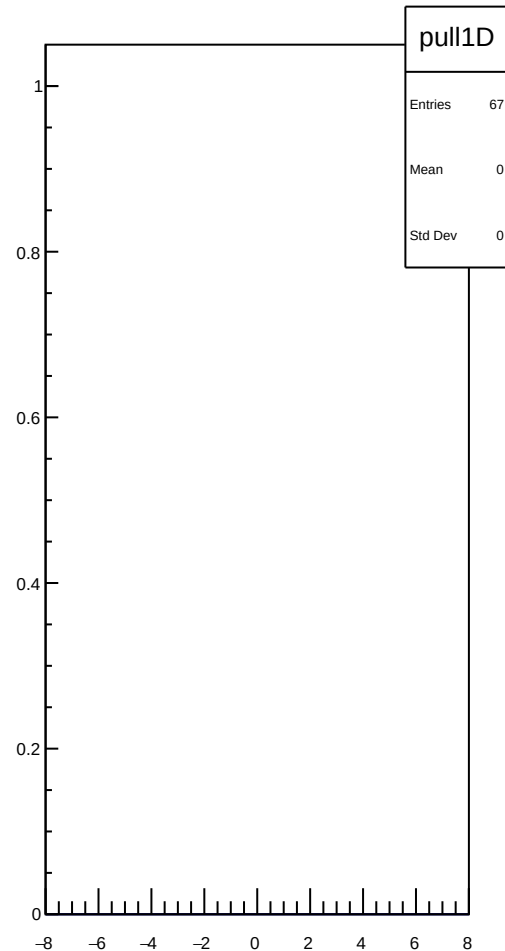
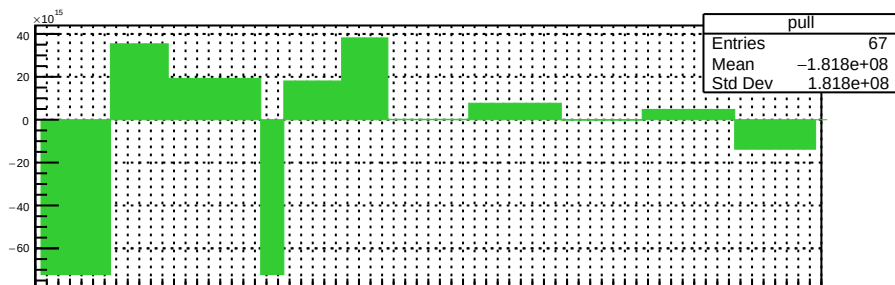
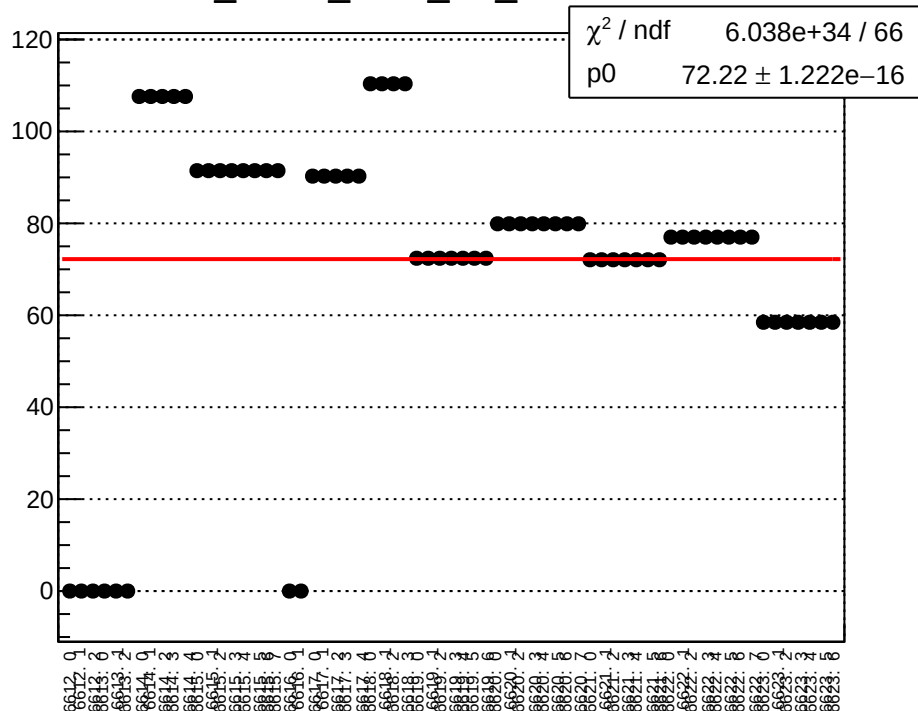
dit\_sam7\_coil3\_Ndata\_mean vs run



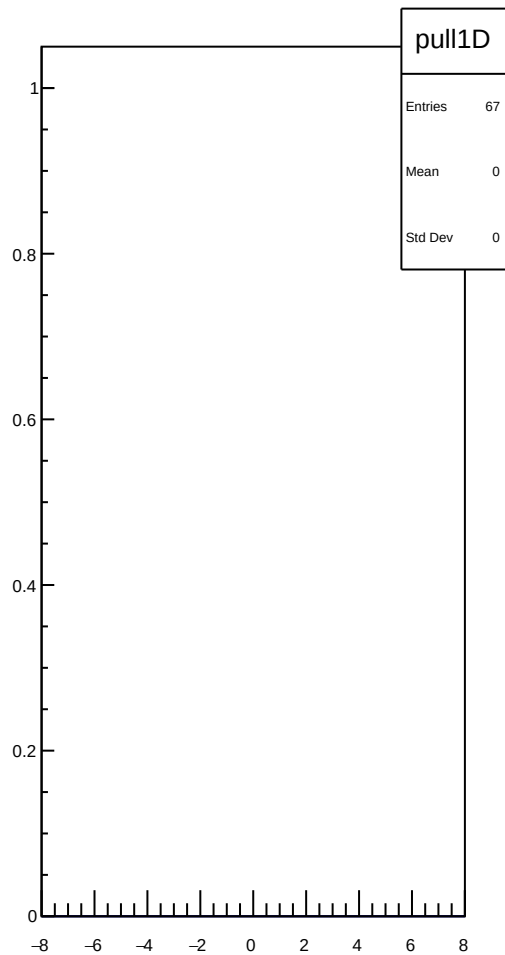
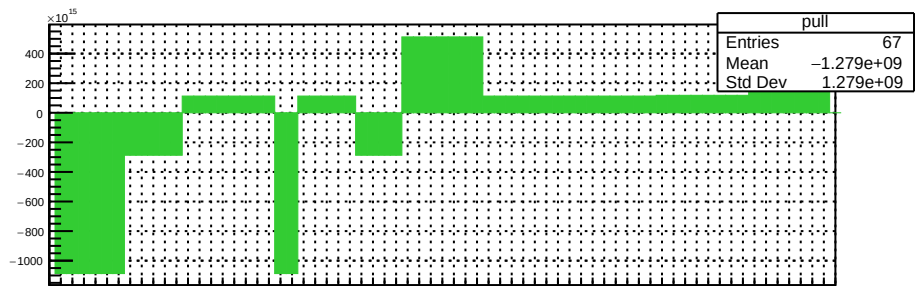
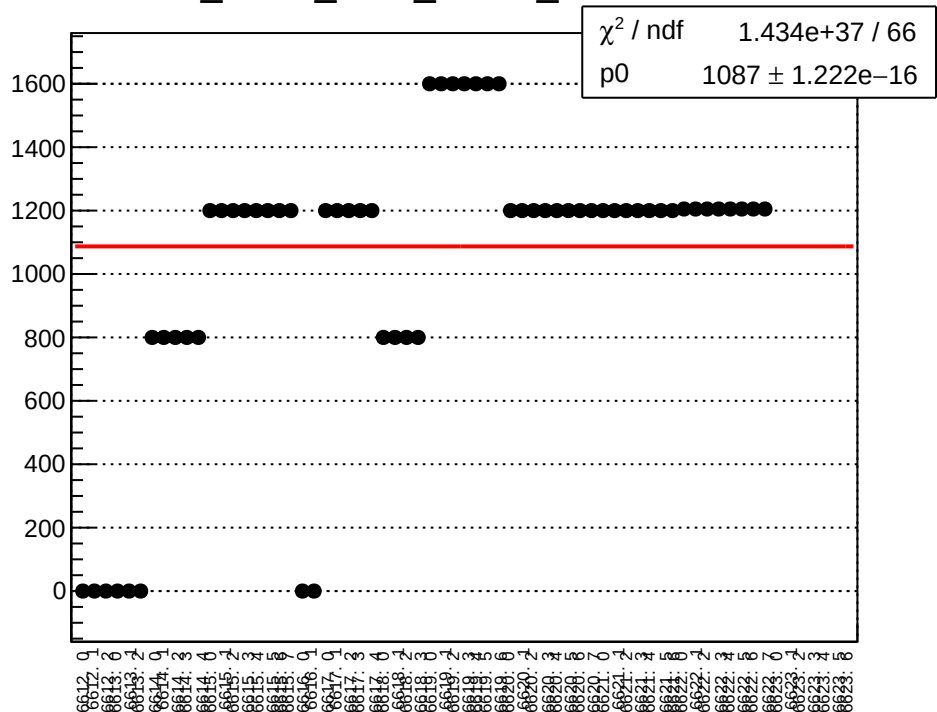
dit\_sam8\_coil3\_mean vs run



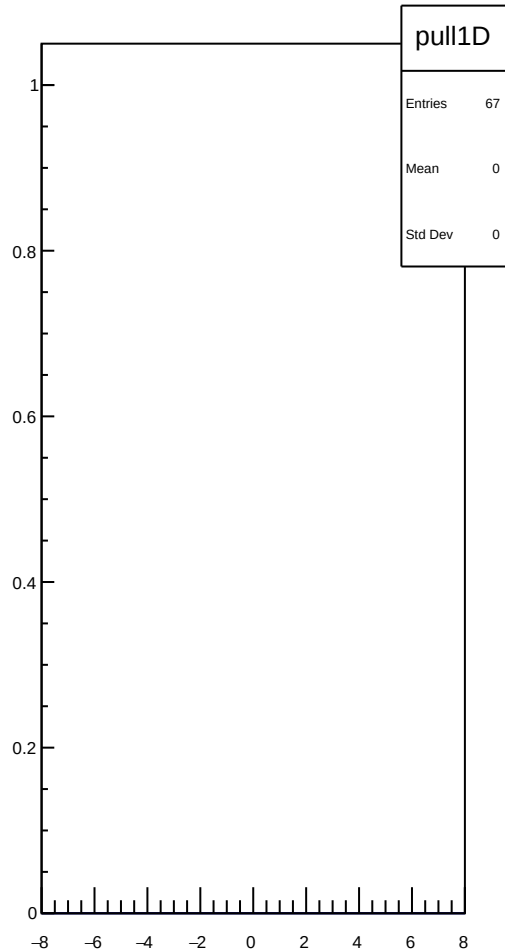
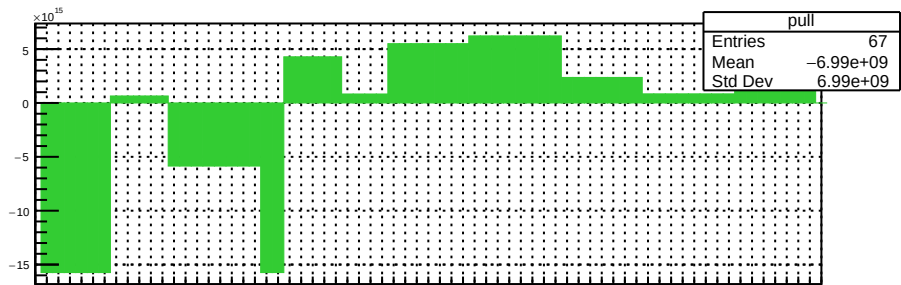
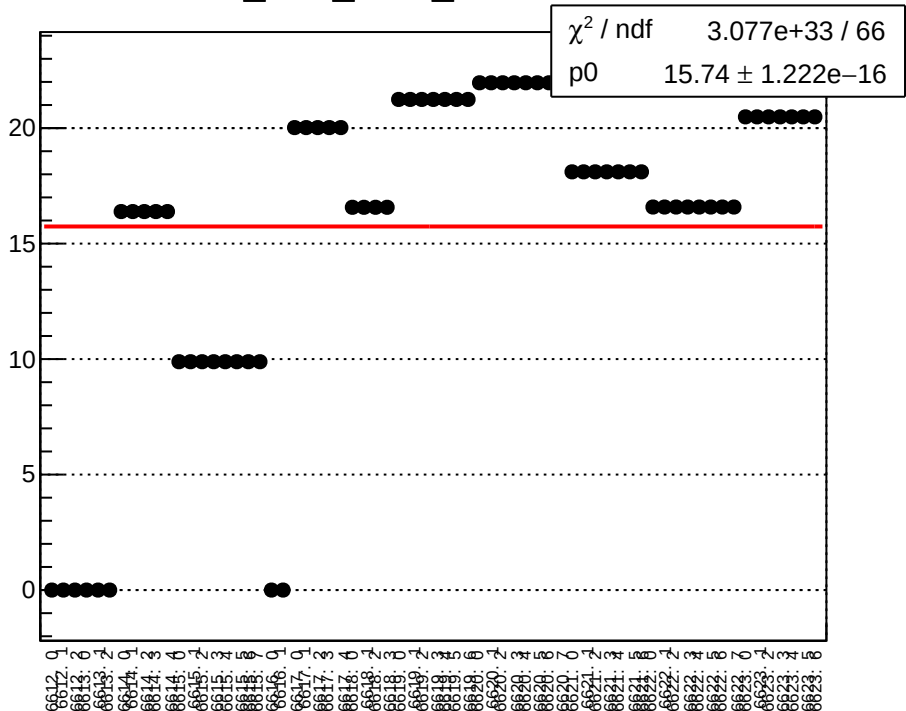
dit\_sam8\_coil3\_err\_mean vs run



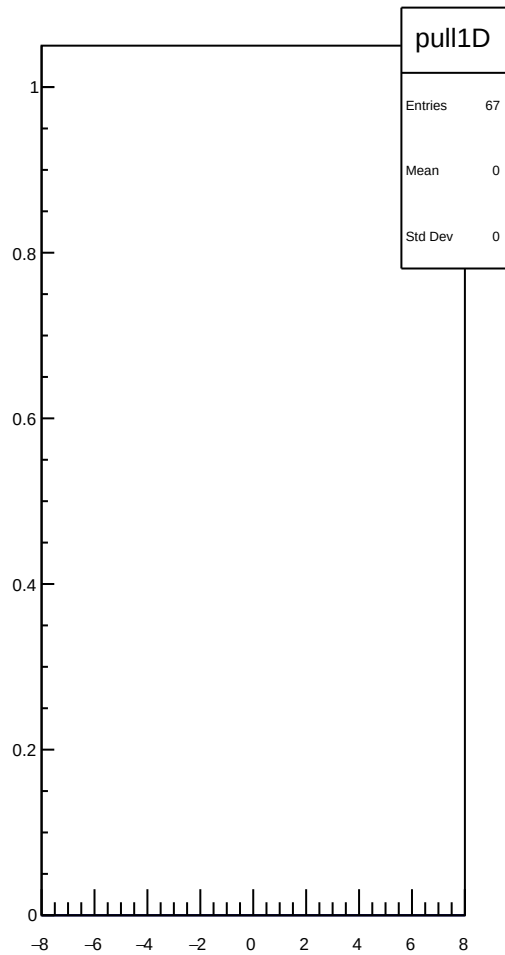
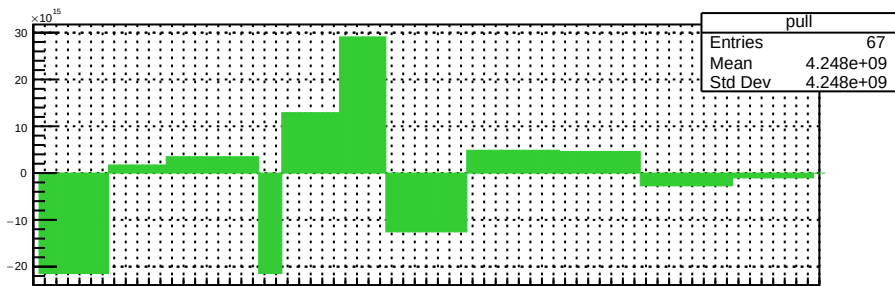
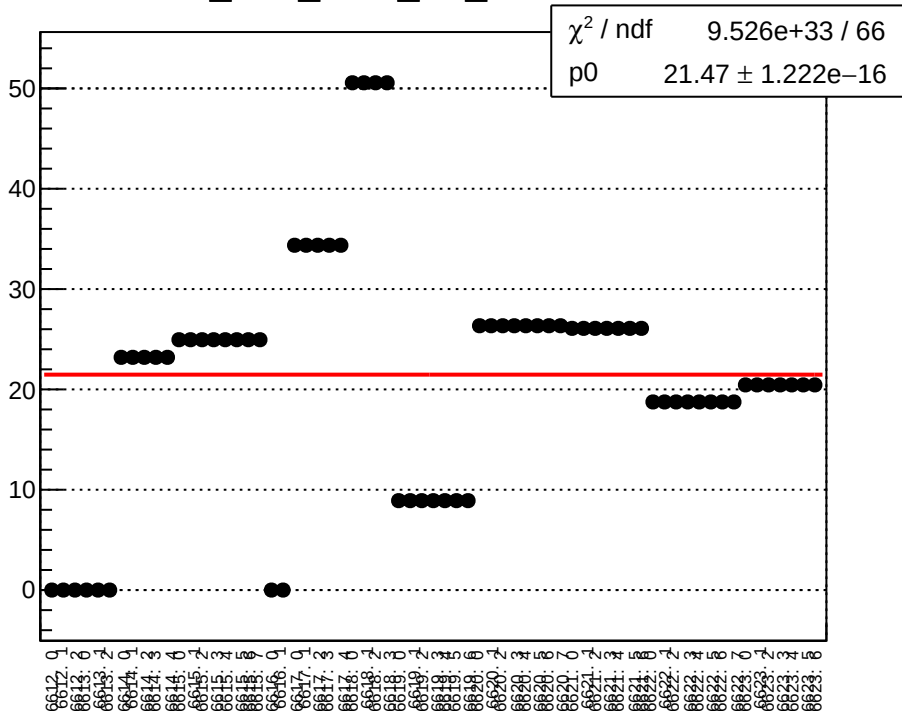
dit\_sam8\_coil3\_Ndata\_mean vs run



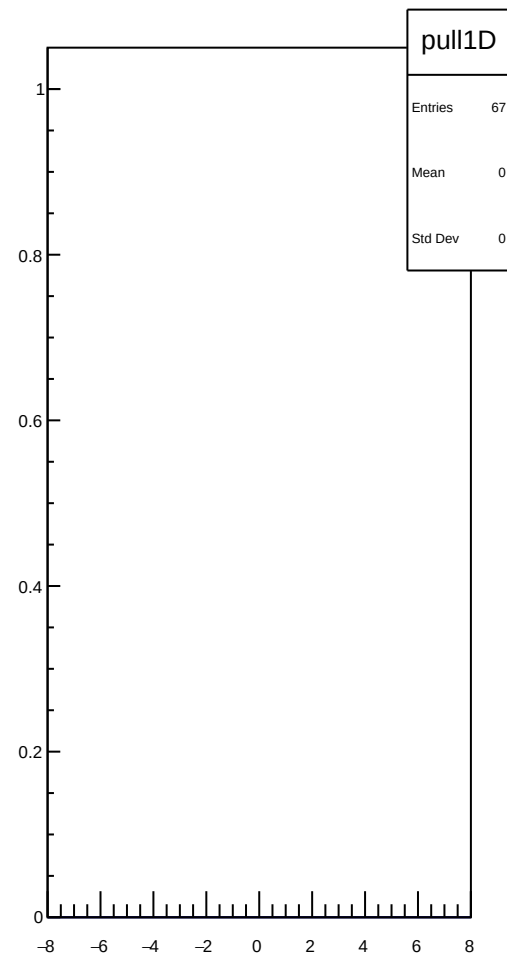
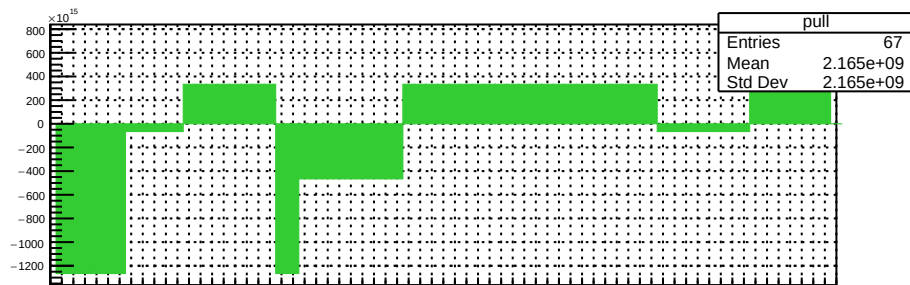
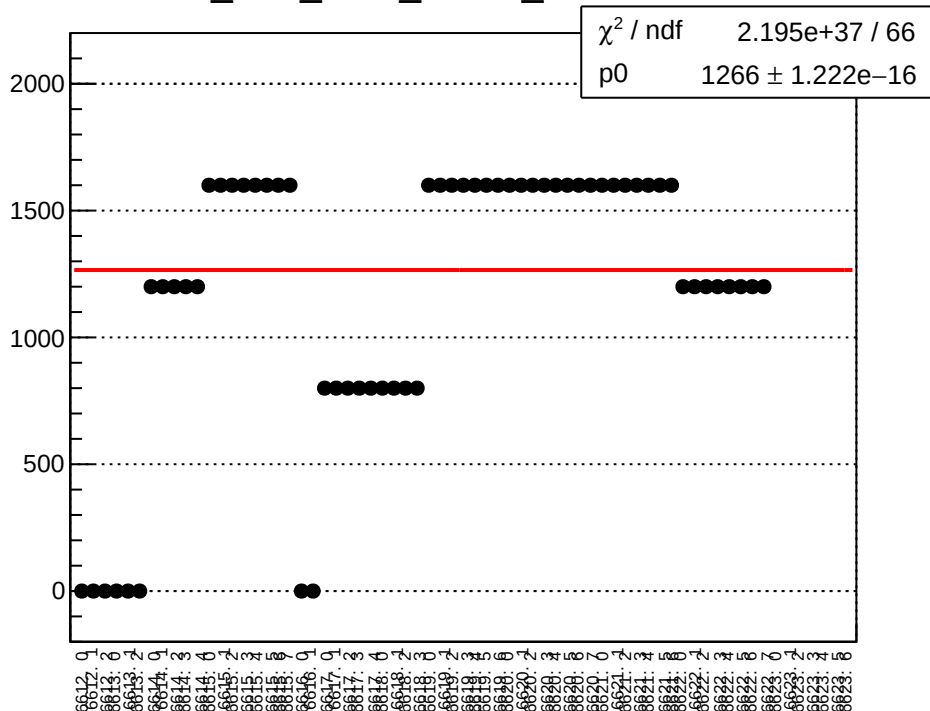
dit\_4aX\_coil7\_mean vs run



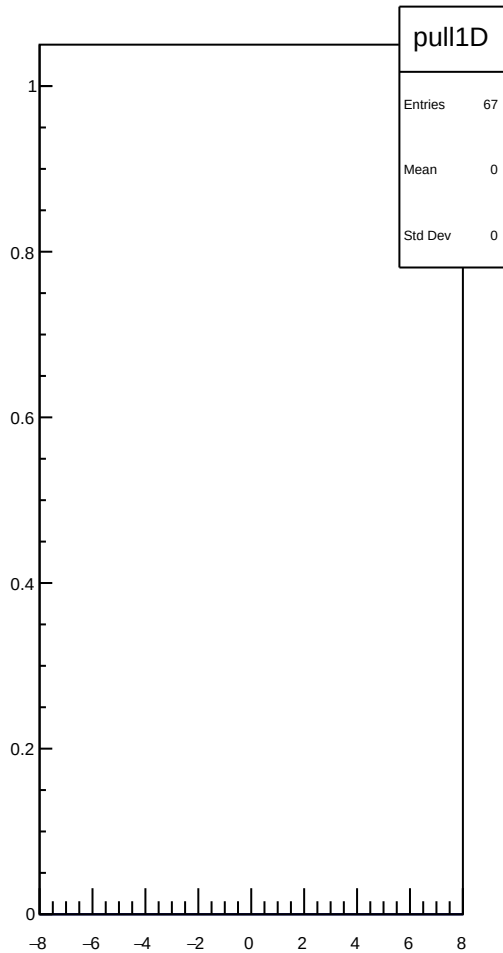
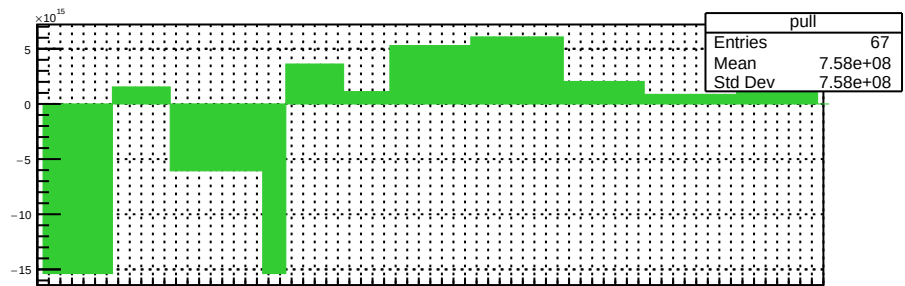
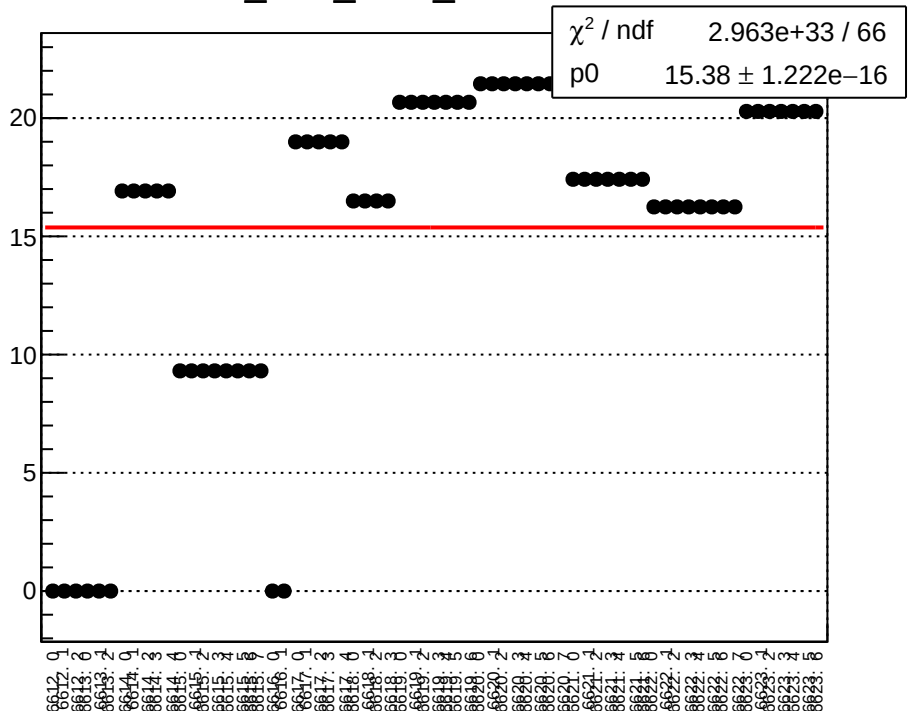
### dit\_4aX\_coil7\_err\_mean vs run



dit\_4aX\_coil7\_Ndata\_mean vs run

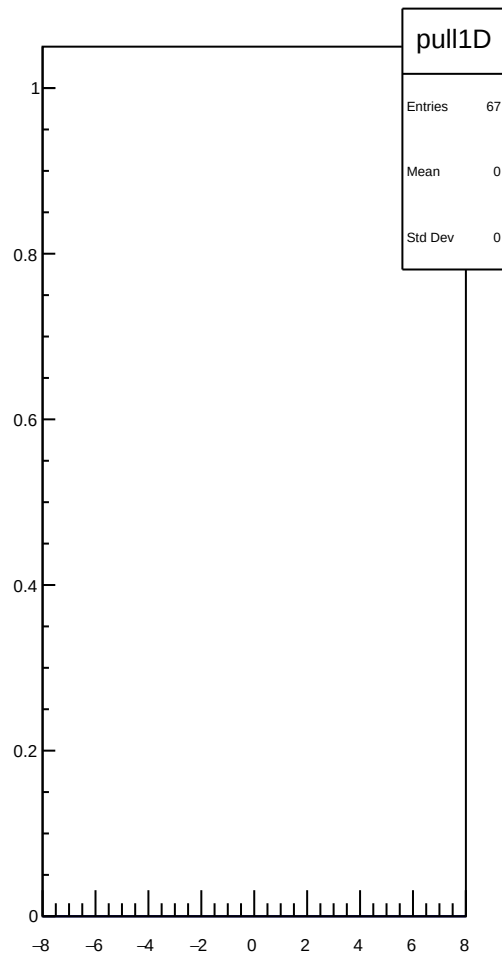
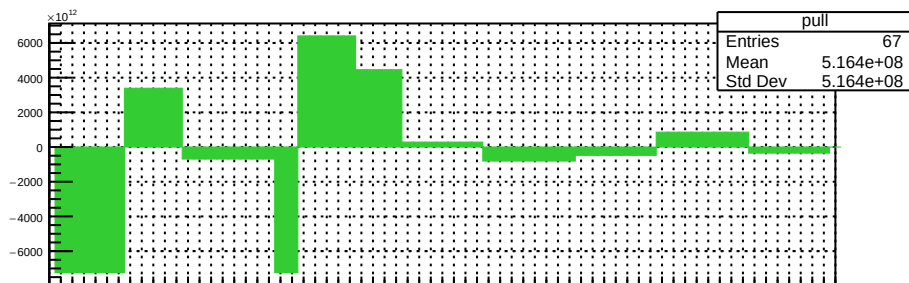
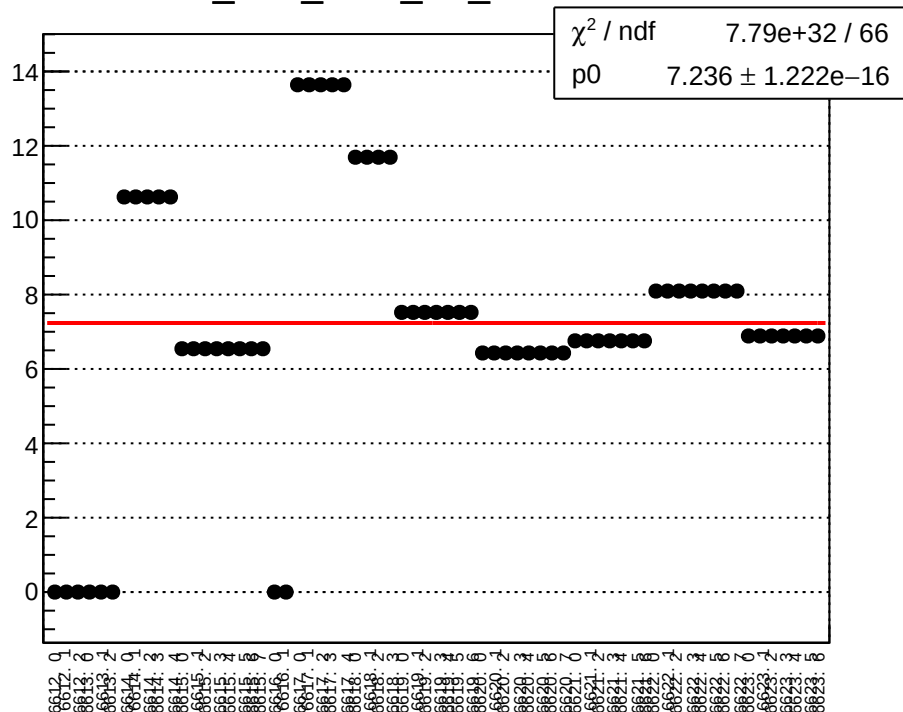


dit\_4eX\_coil7\_mean vs run

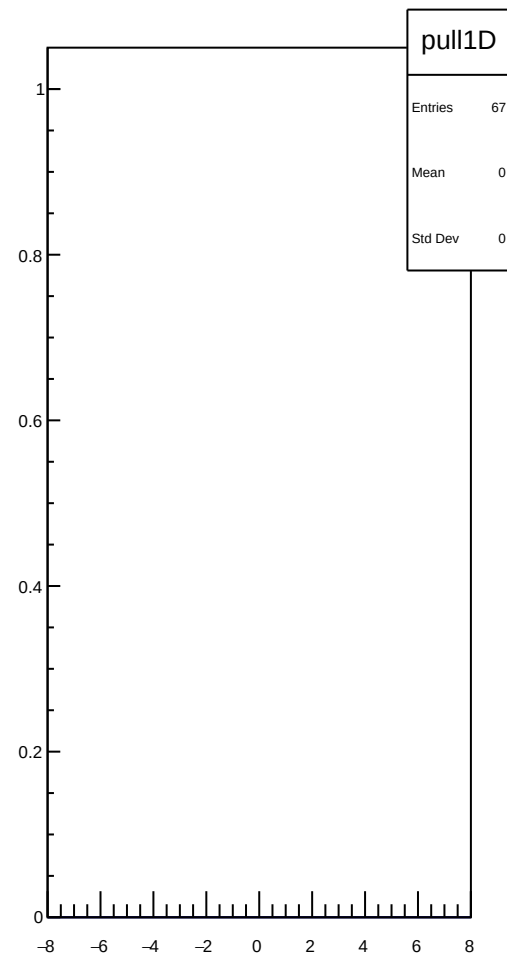
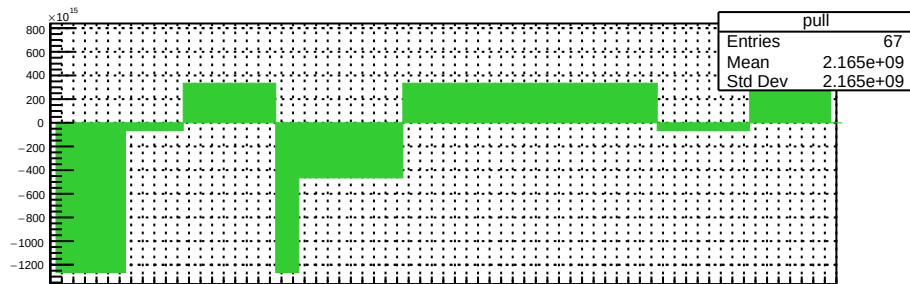
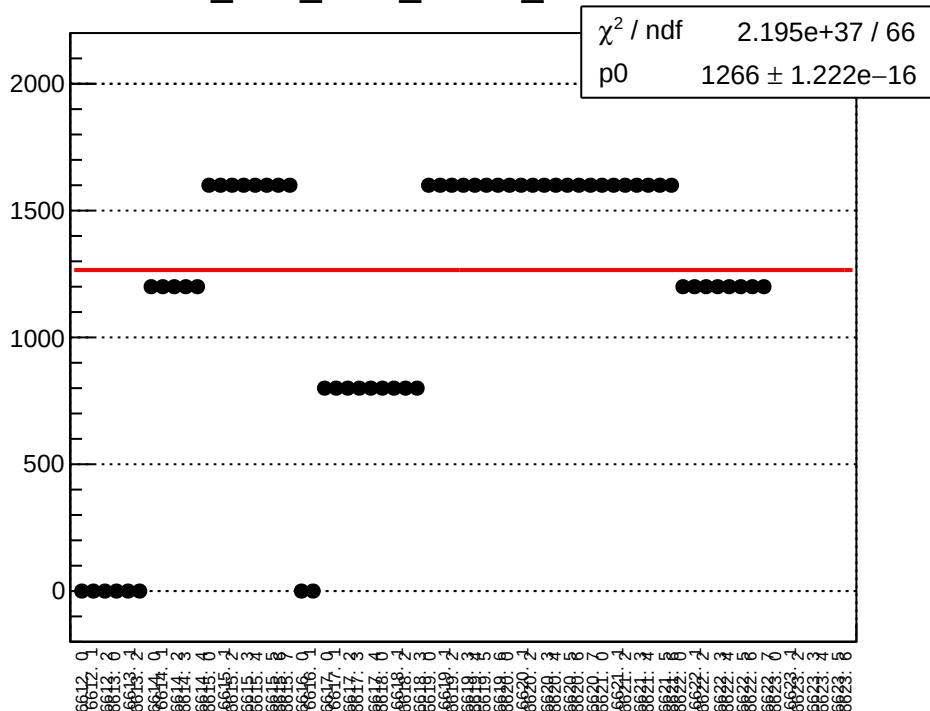




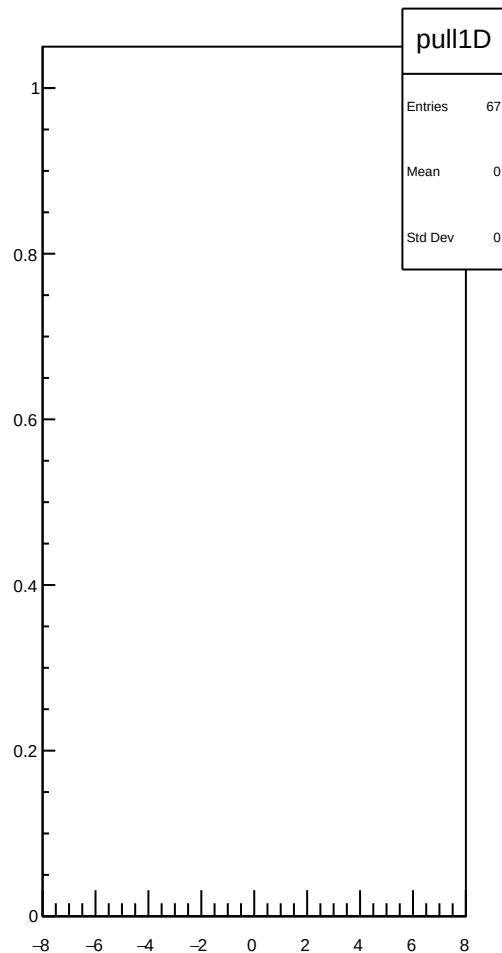
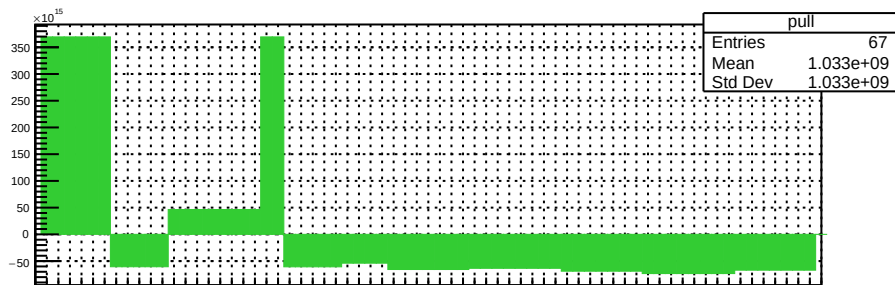
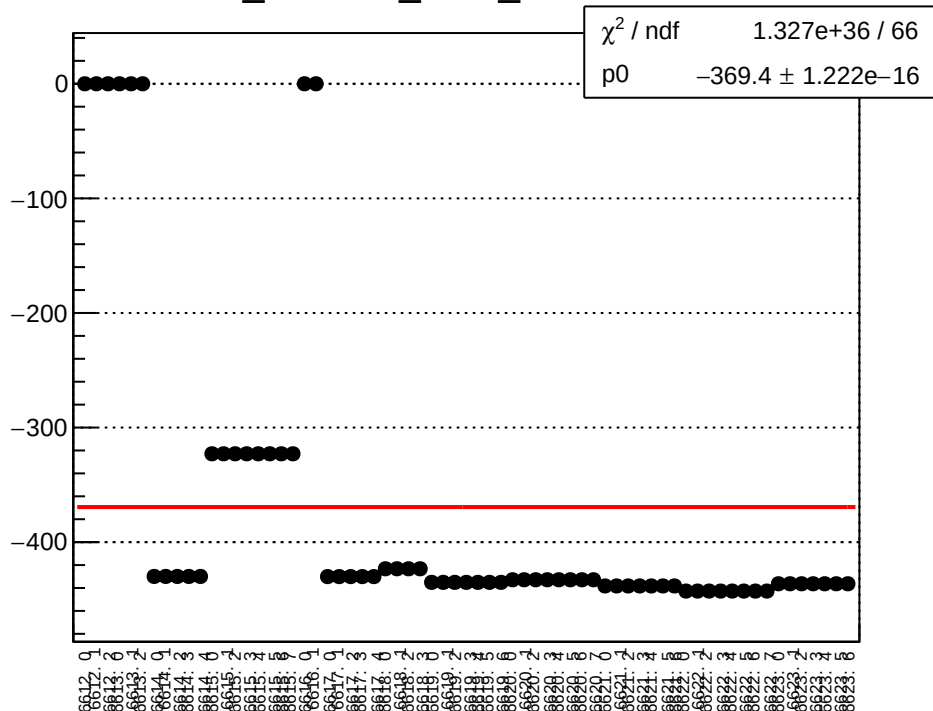
dit\_4eX\_coil7\_err\_mean vs run



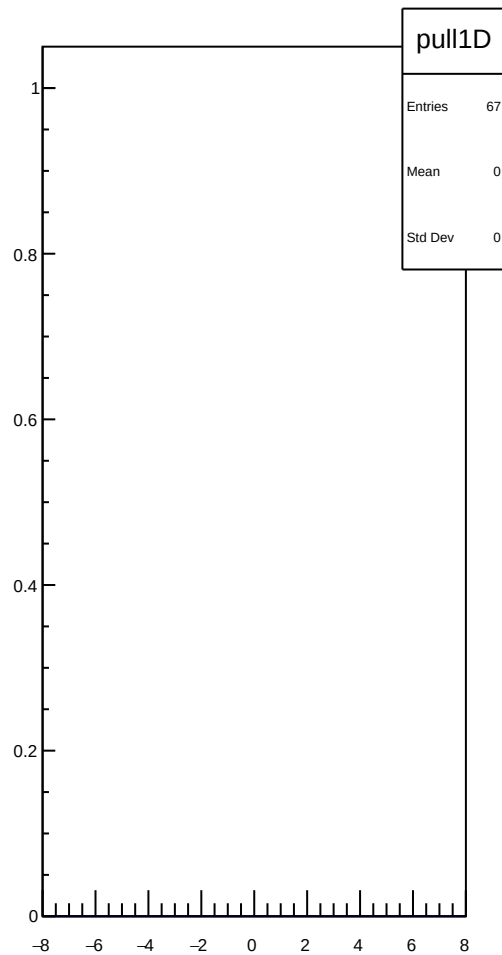
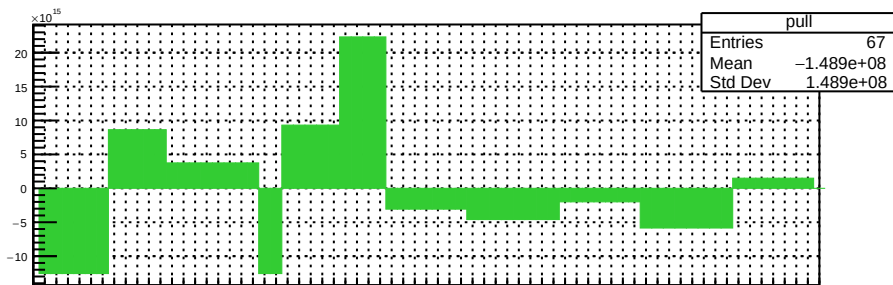
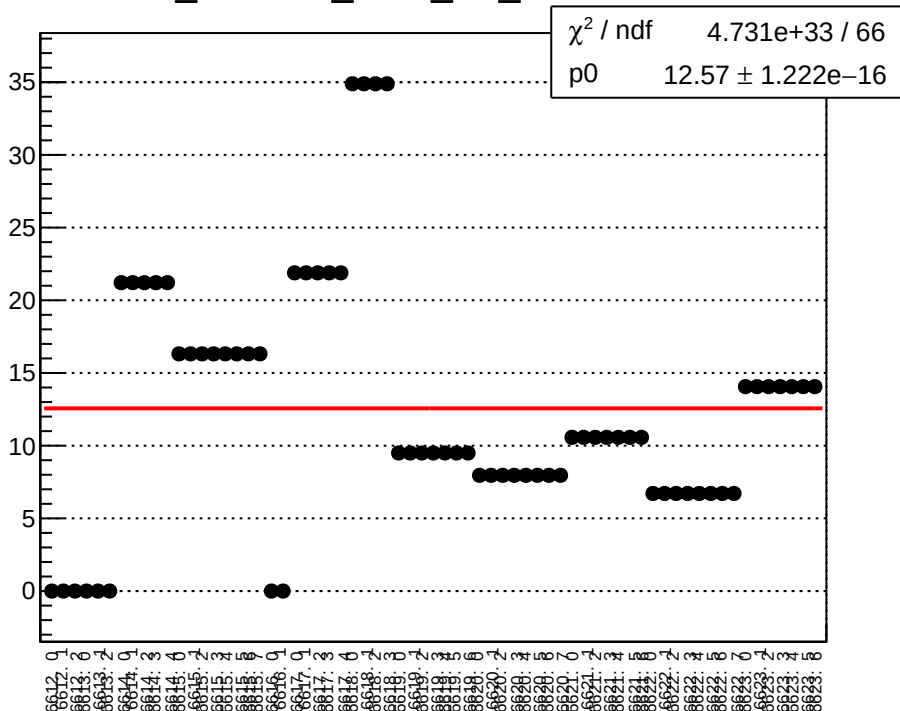
dit\_4eX\_coil7\_Ndata\_mean vs run



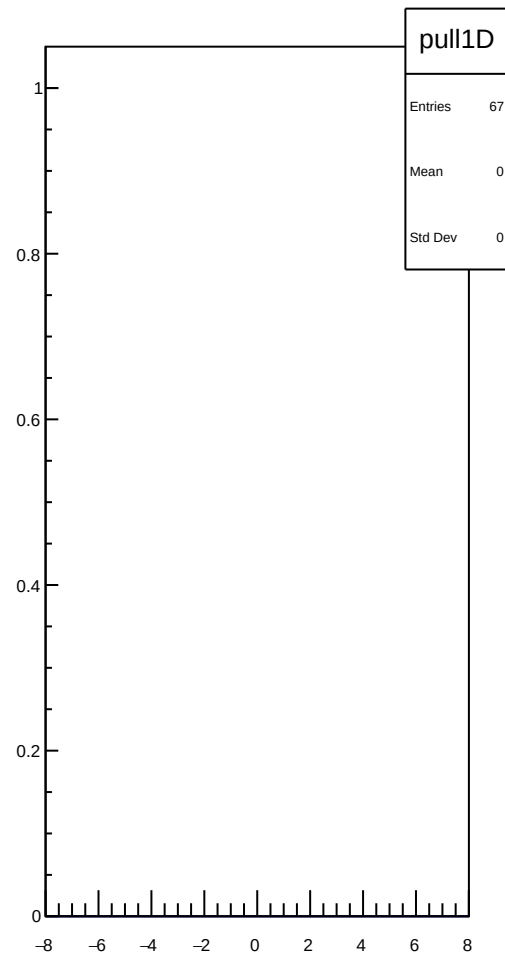
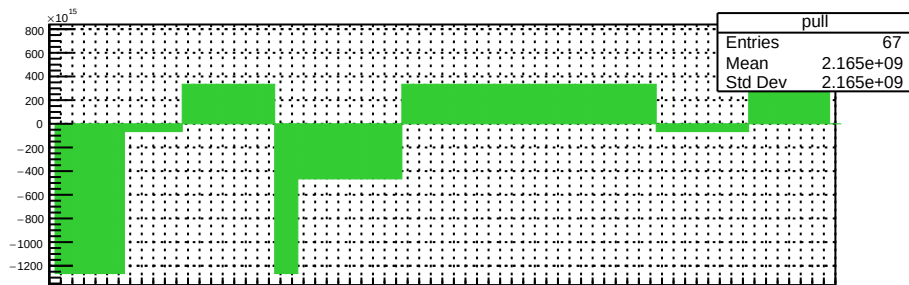
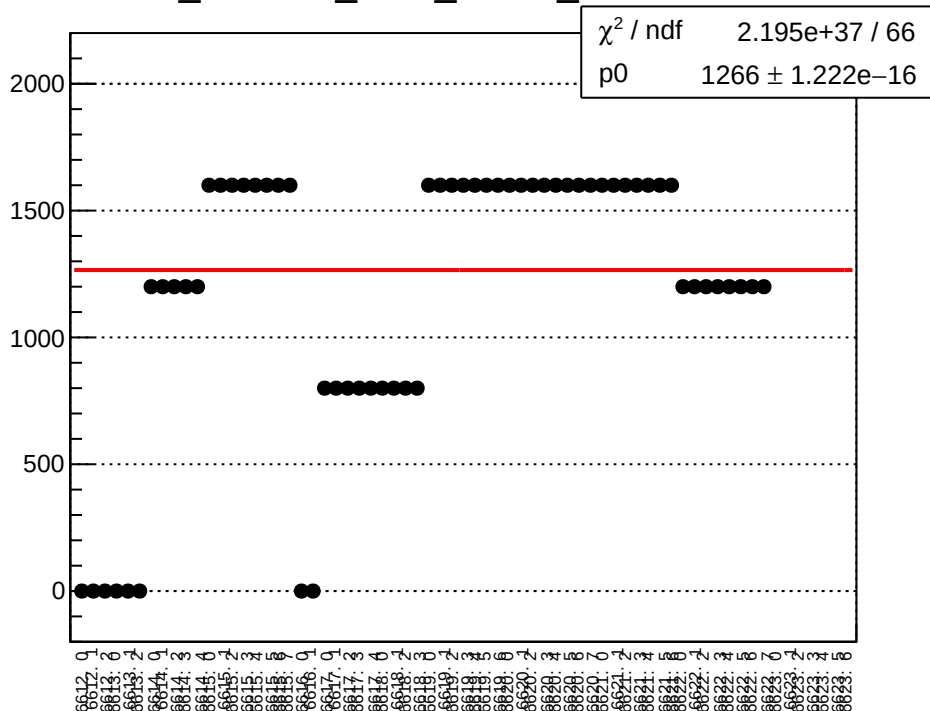
# dit\_11X12X\_coil7\_mean vs run



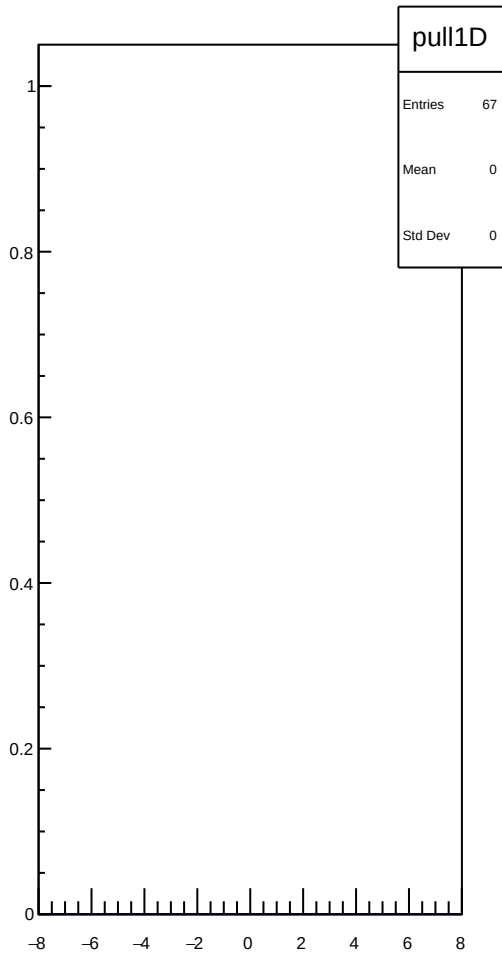
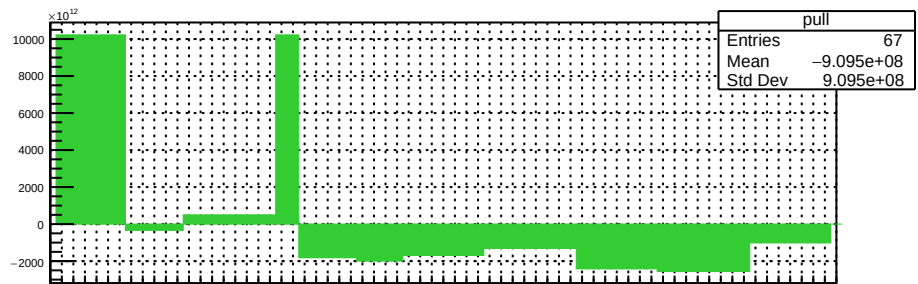
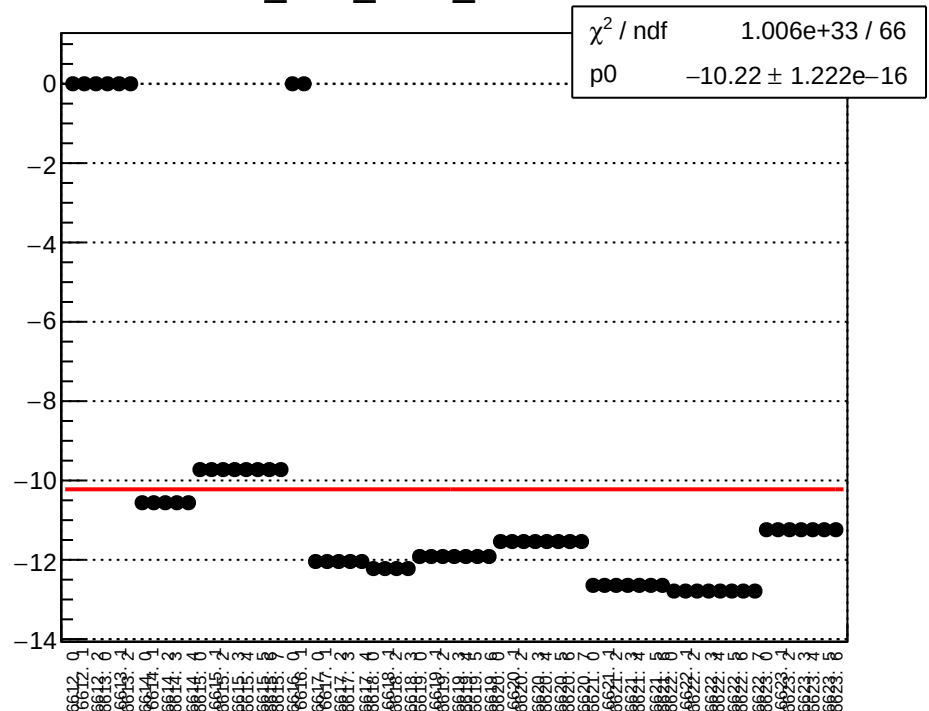
dit\_11X12X\_coil7\_err\_mean vs run



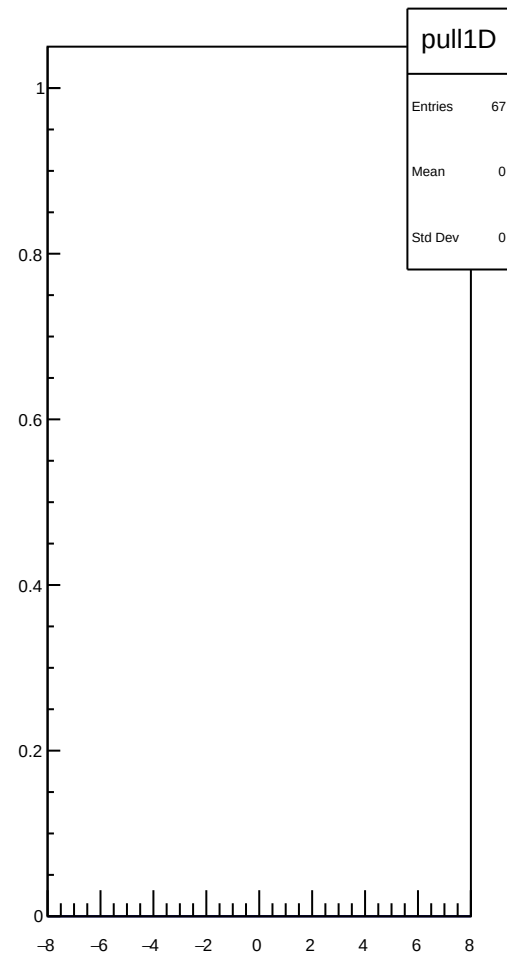
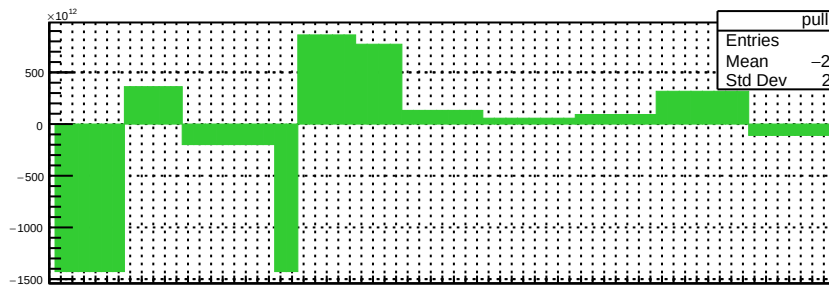
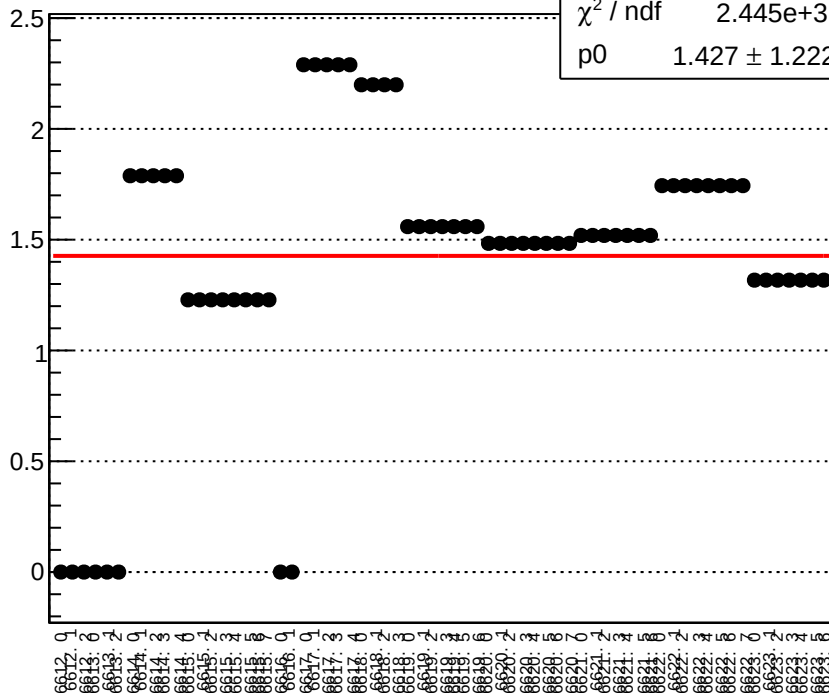
dit\_11X12X\_coil7\_Ndata\_mean vs run



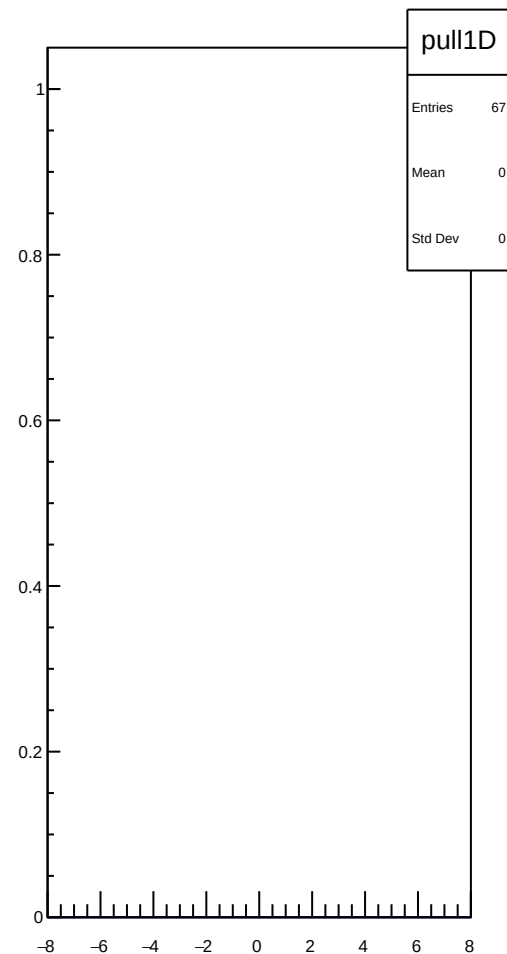
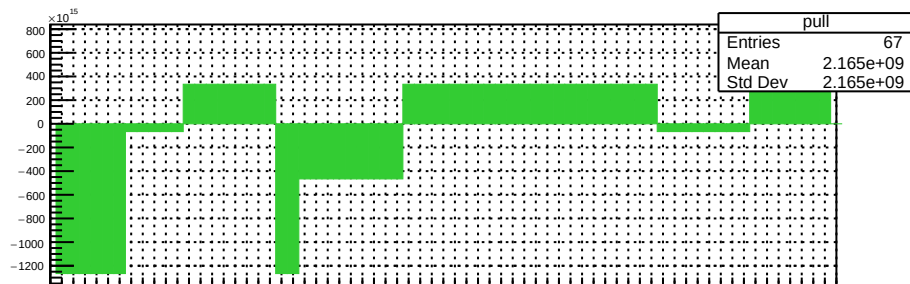
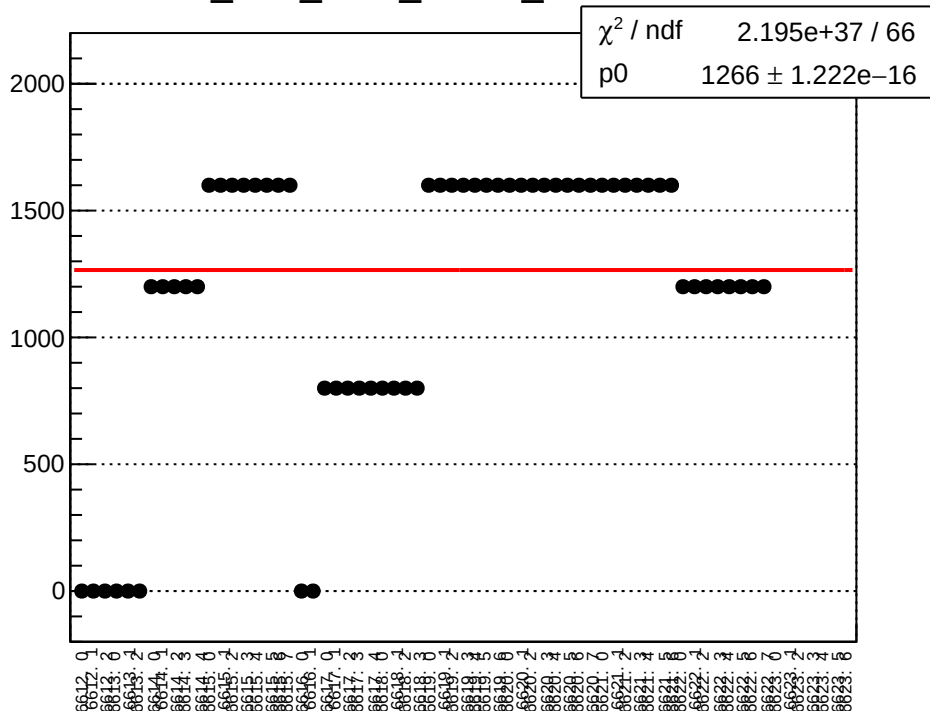
dit\_4aY\_coil7\_mean vs run



dit\_4aY\_coil7\_err\_mean vs run

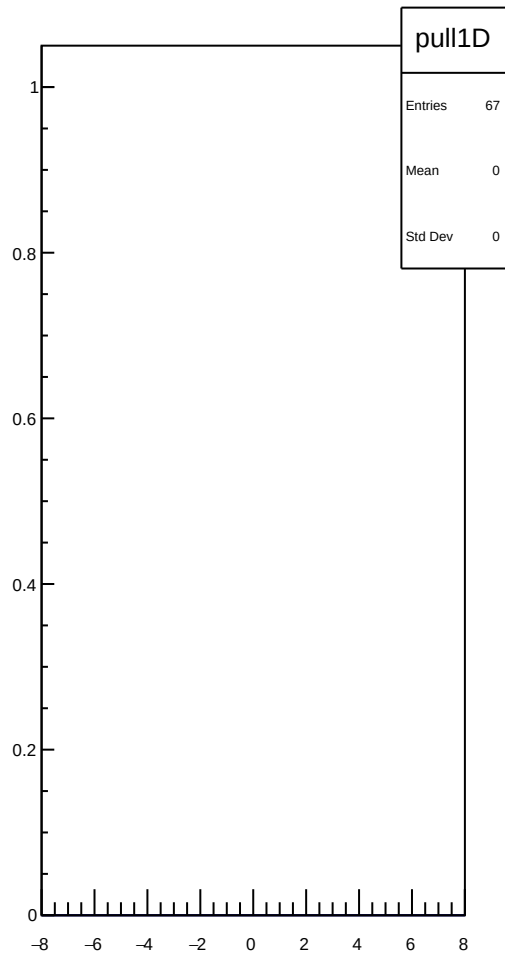
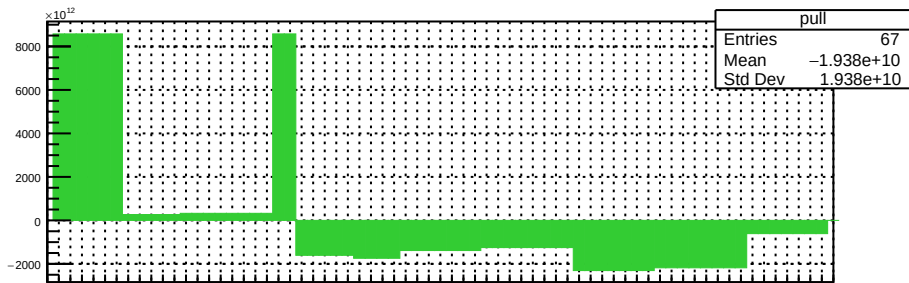
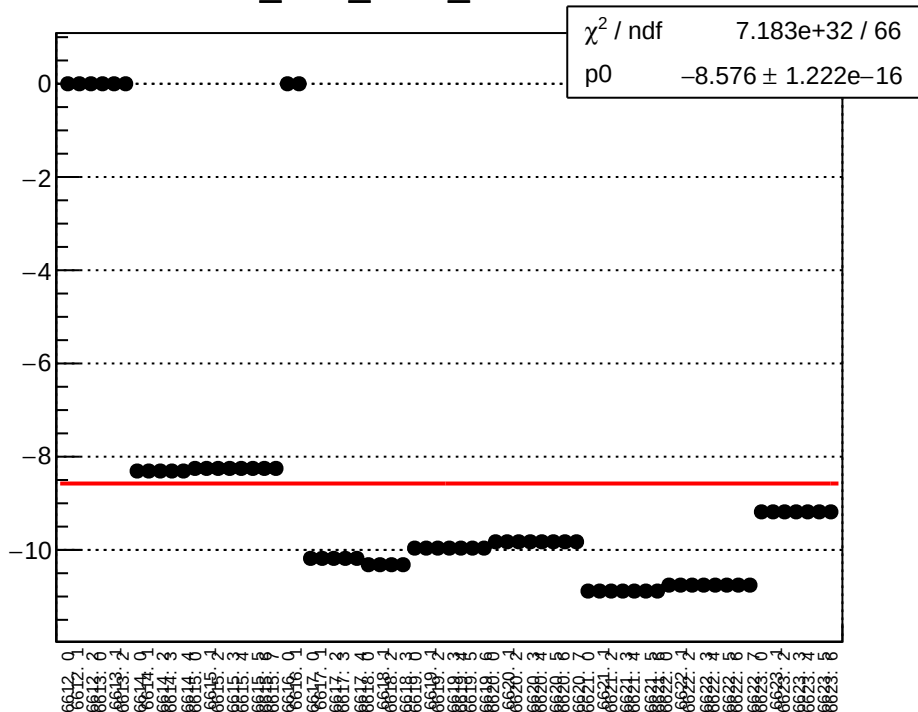


dit\_4aY\_coil7\_Ndata\_mean vs run

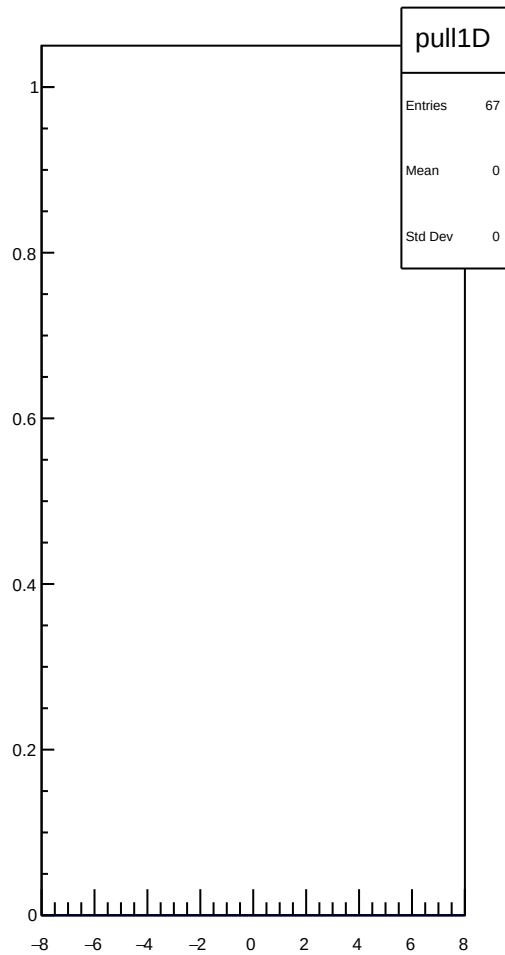
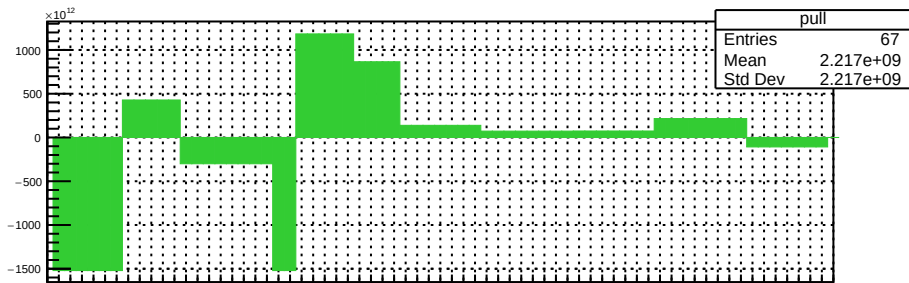
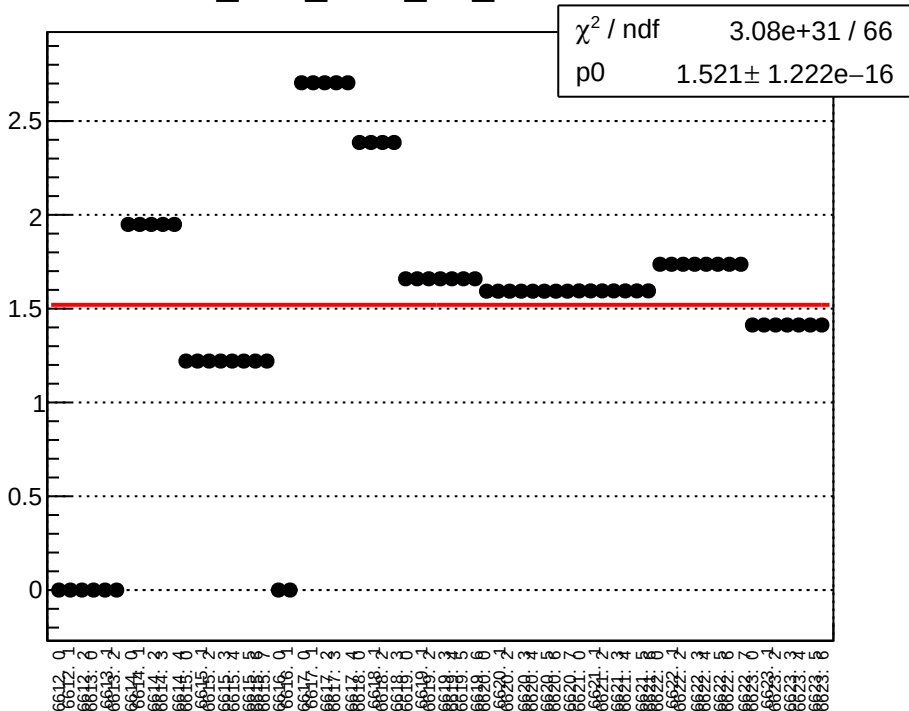




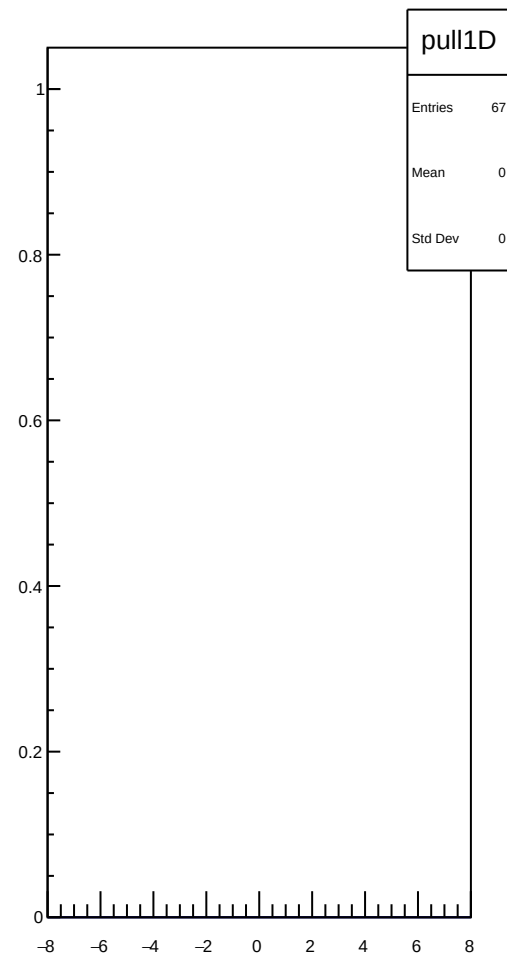
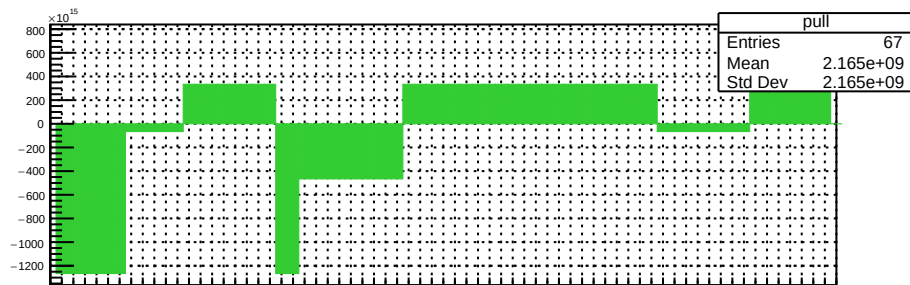
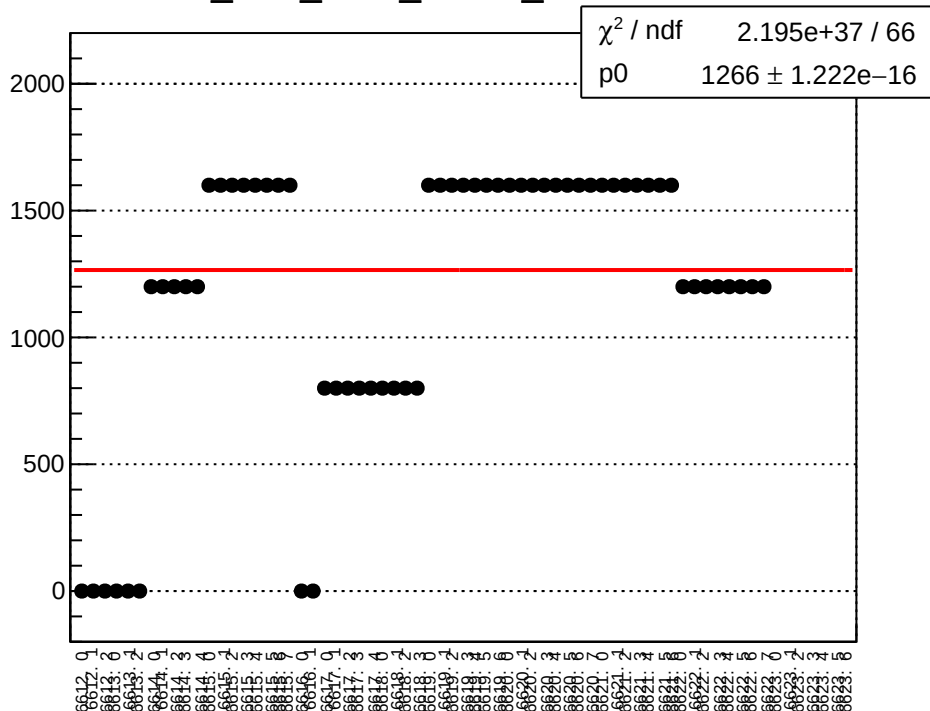
dit\_4eY\_coil7\_mean vs run



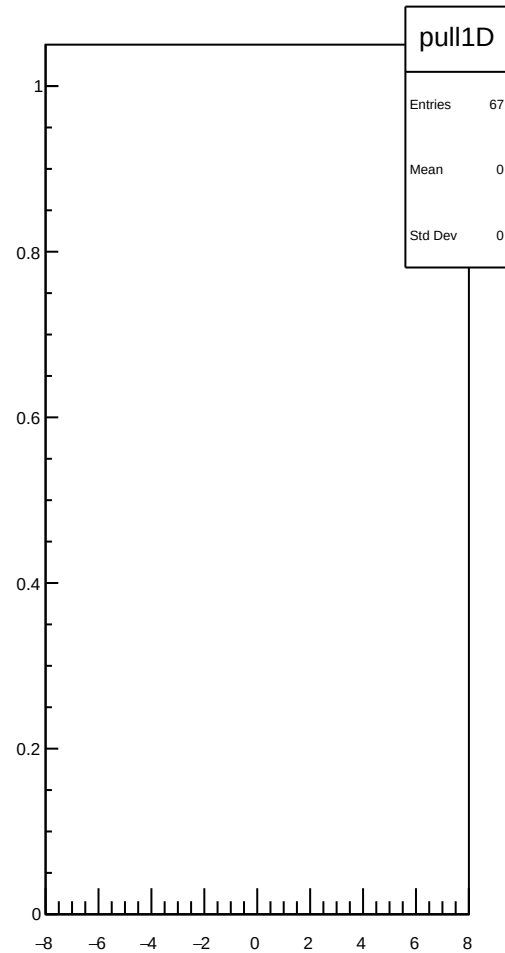
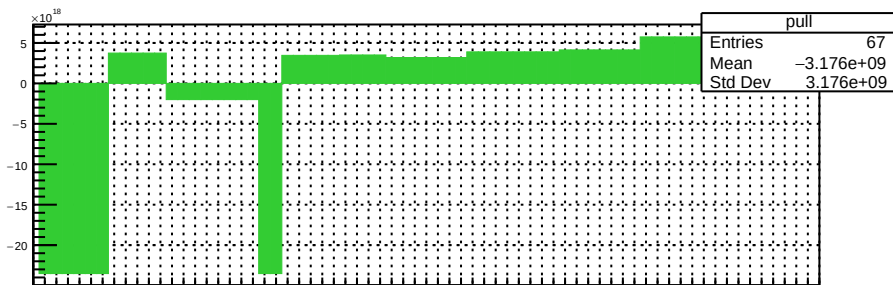
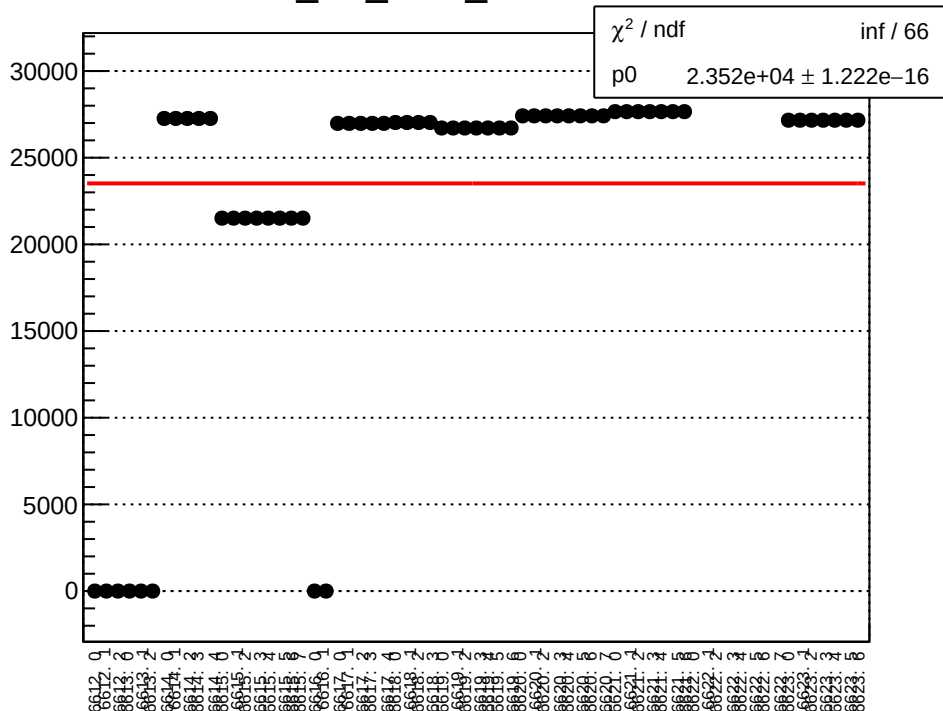
dit\_4eY\_coil7\_err\_mean vs run



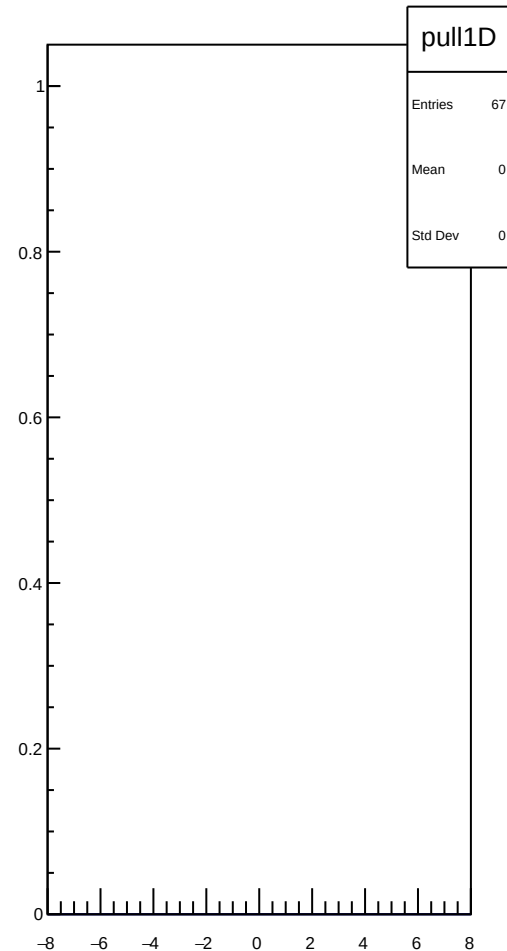
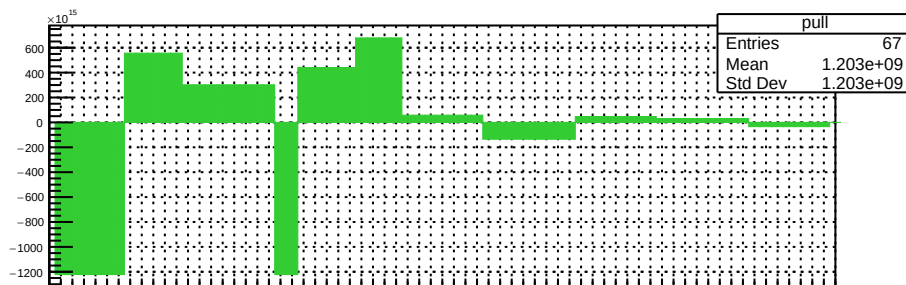
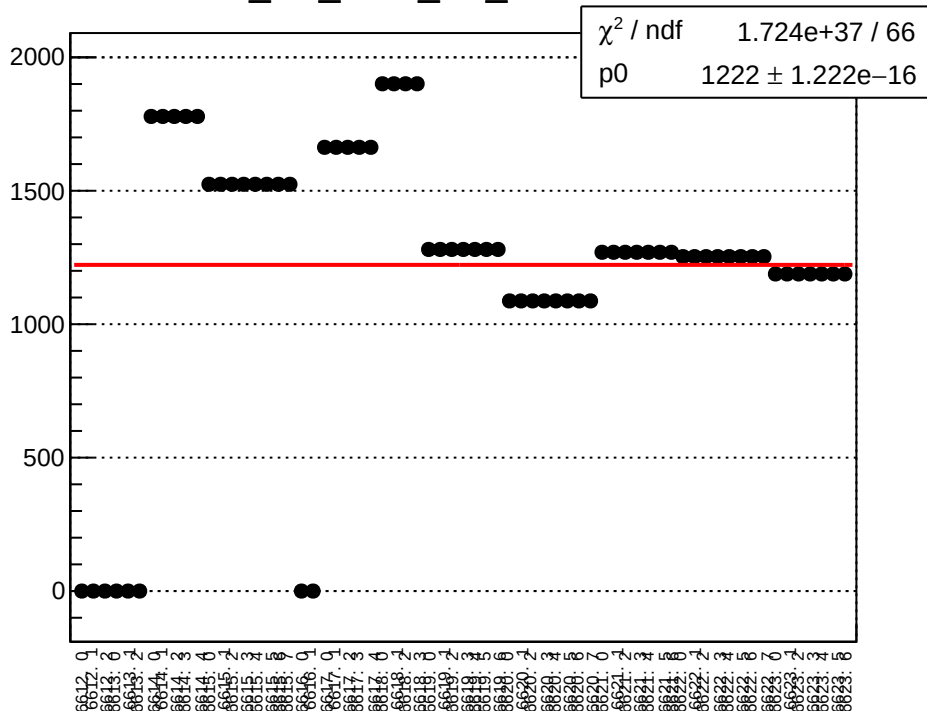
dit\_4eY\_coil7\_Ndata\_mean vs run



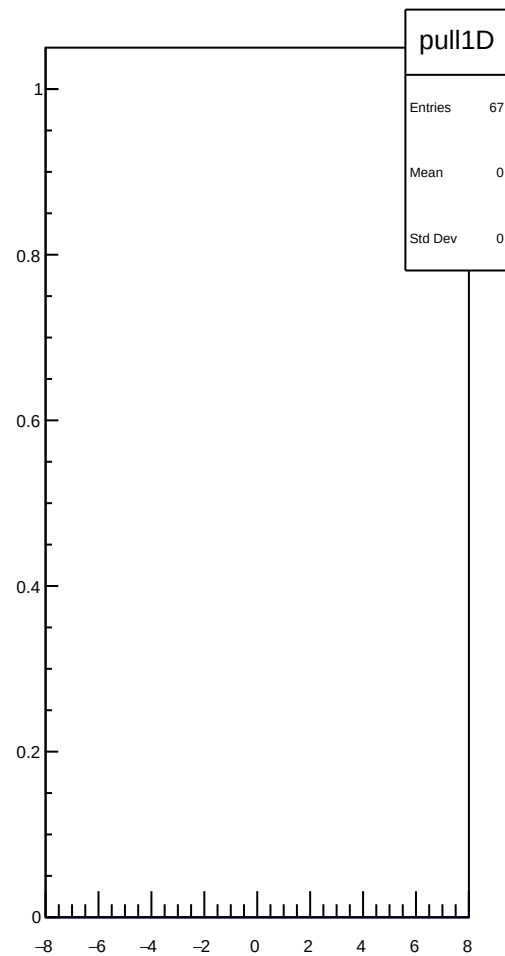
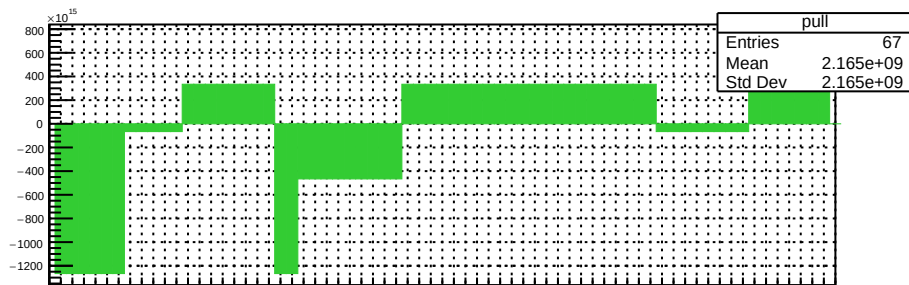
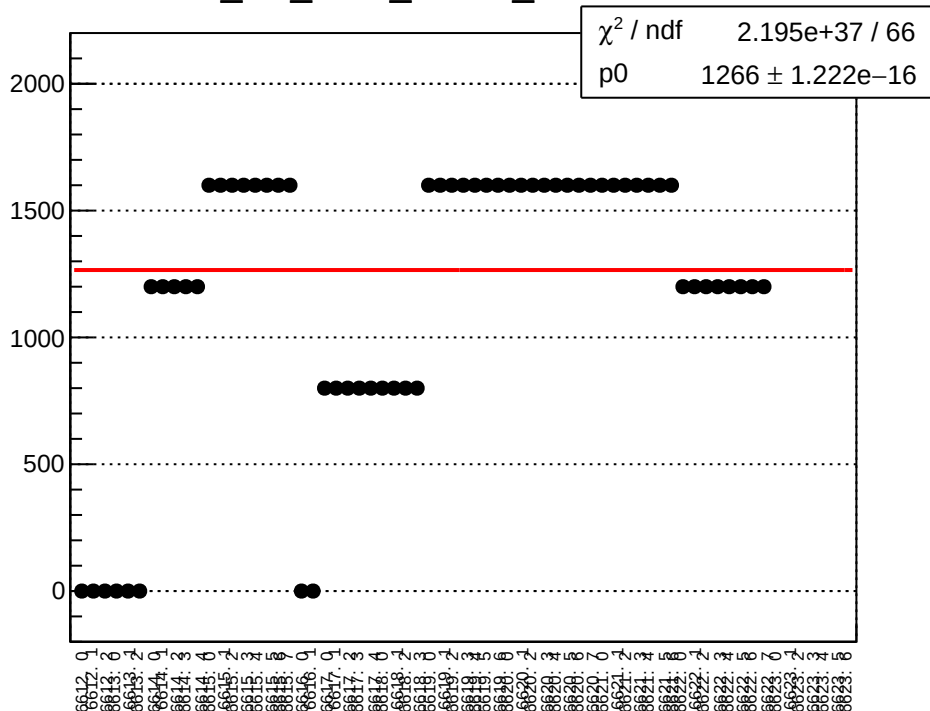
dit\_usl\_coil7\_mean vs run



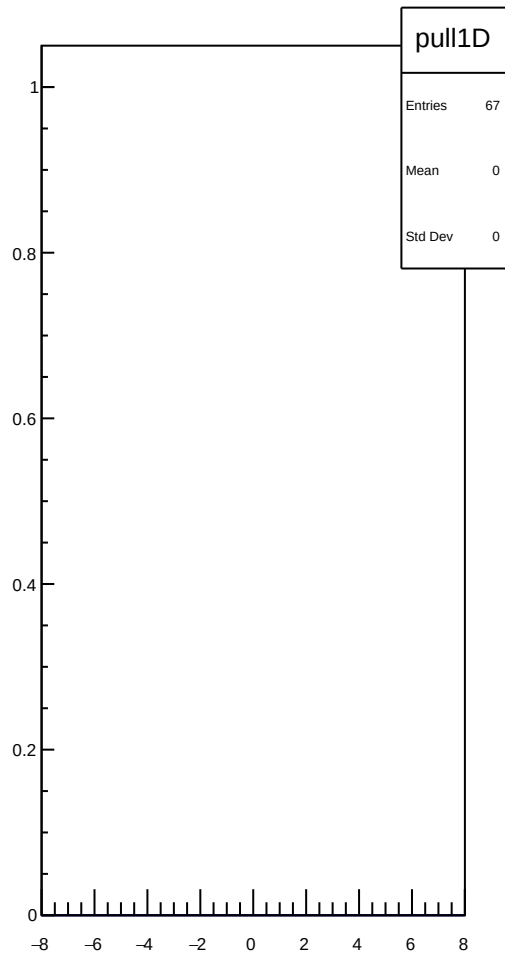
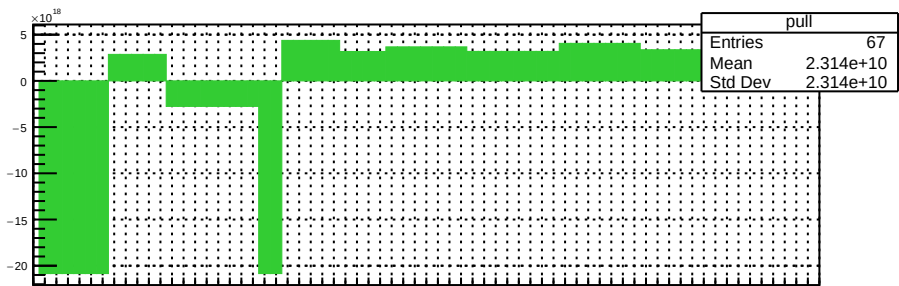
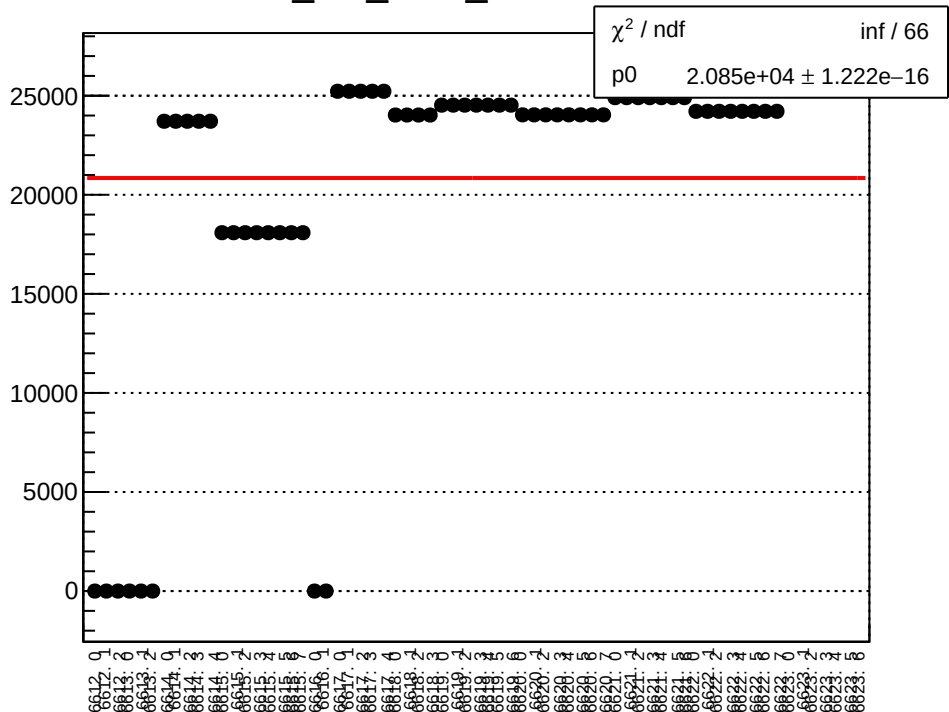
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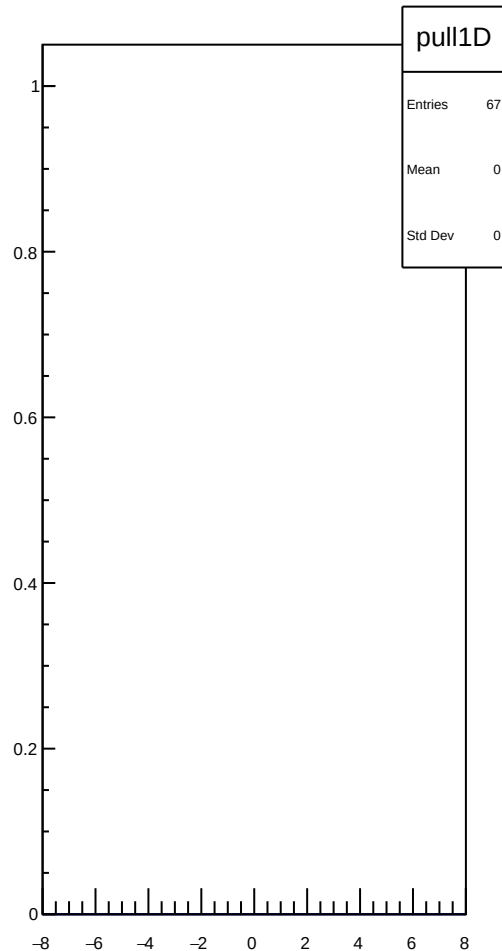
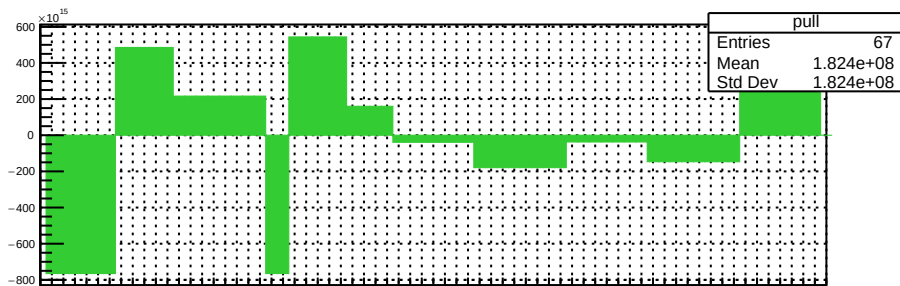
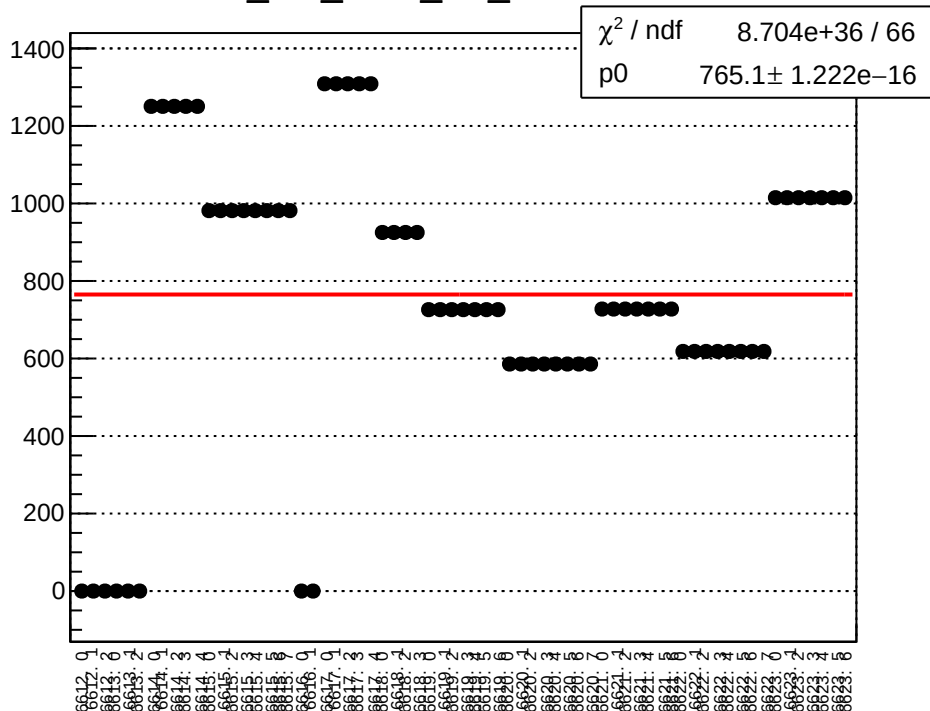
dit\_usl\_coil7\_Ndata\_mean vs run



dit\_usr\_coil7\_mean vs run

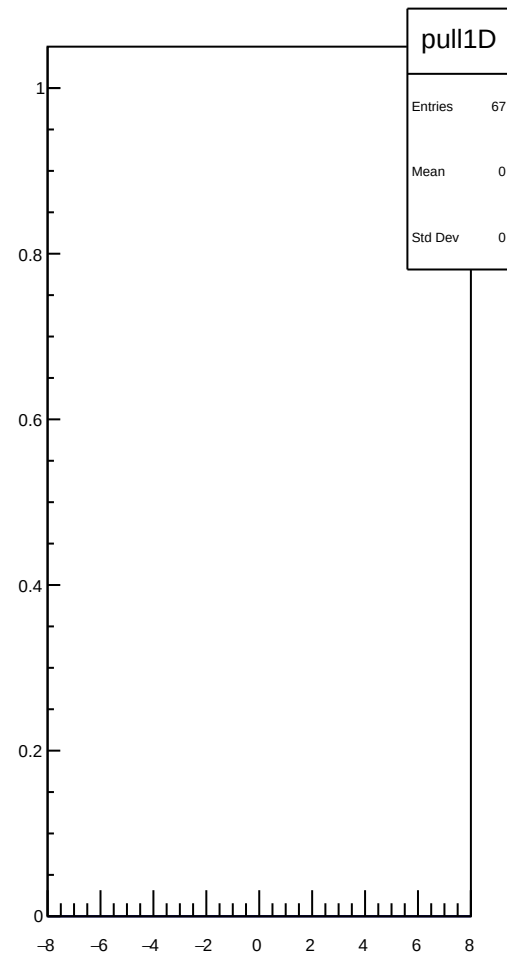
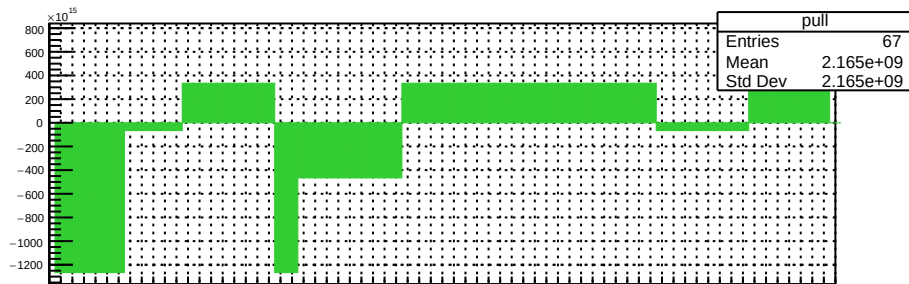
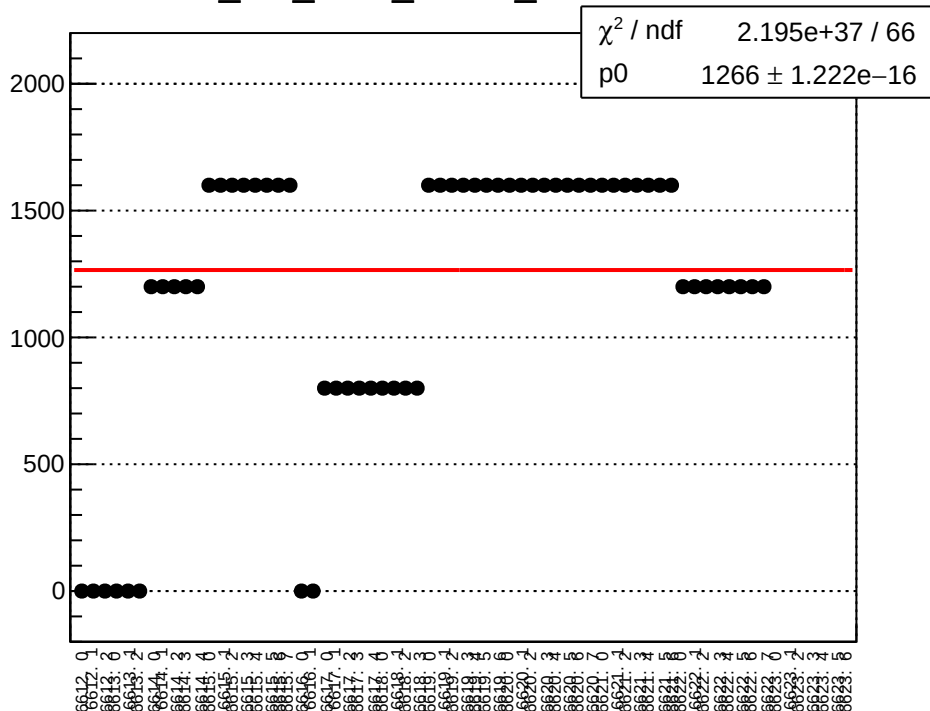


dit\_usr\_coil7\_err\_mean vs run

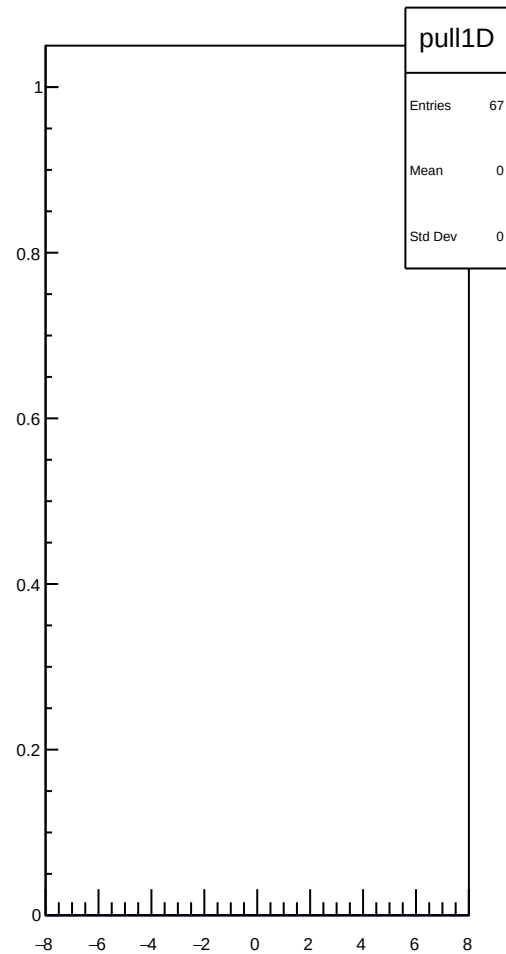
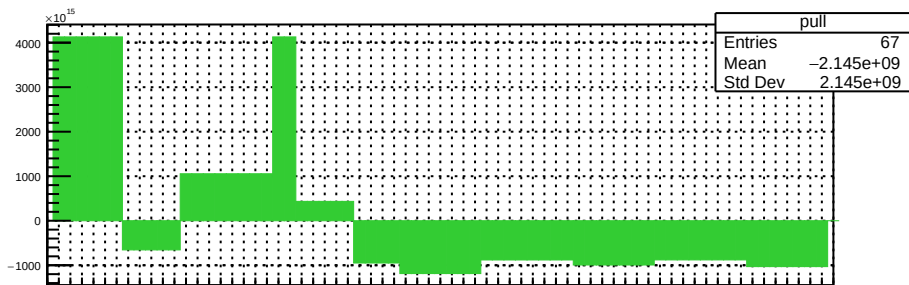
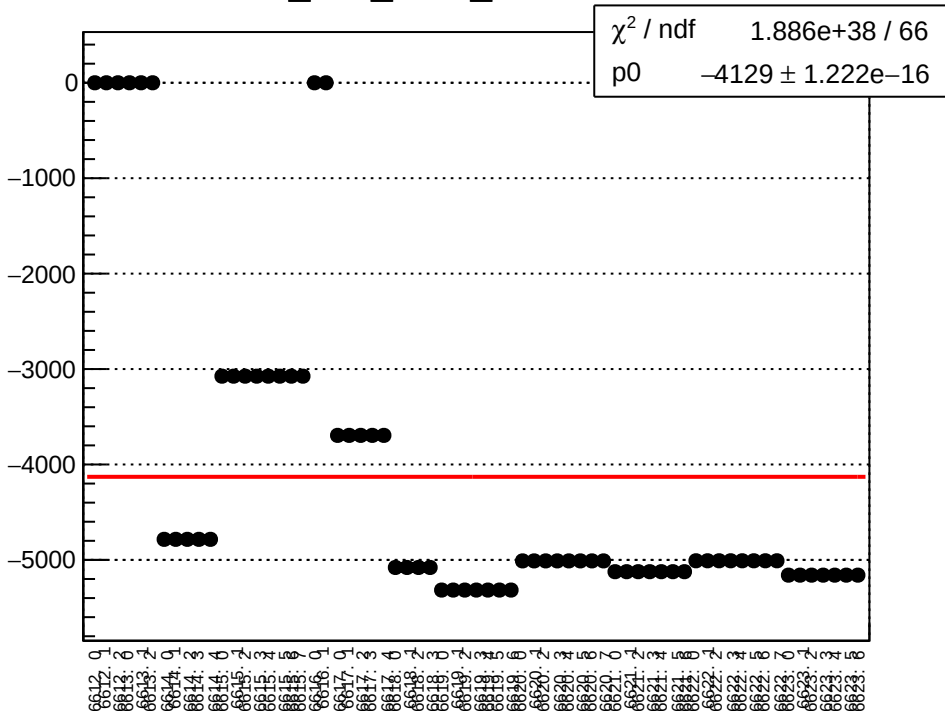




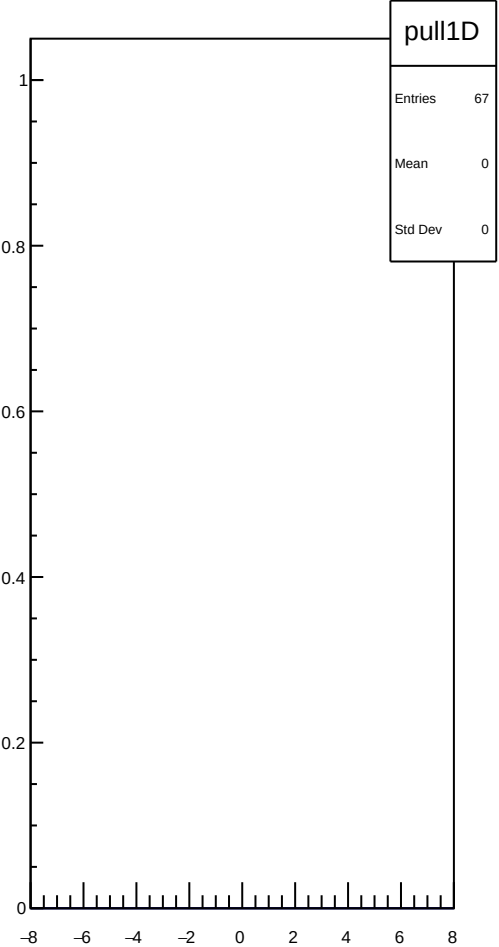
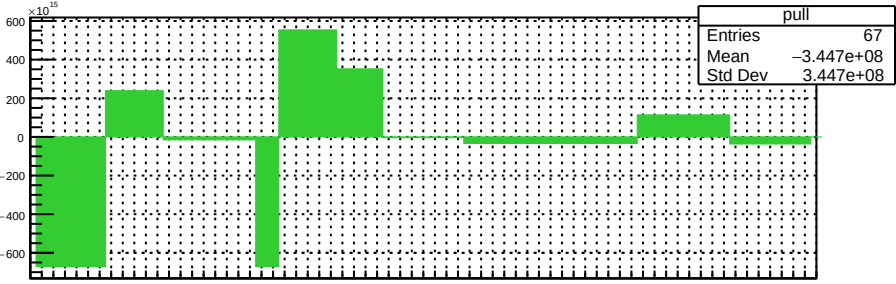
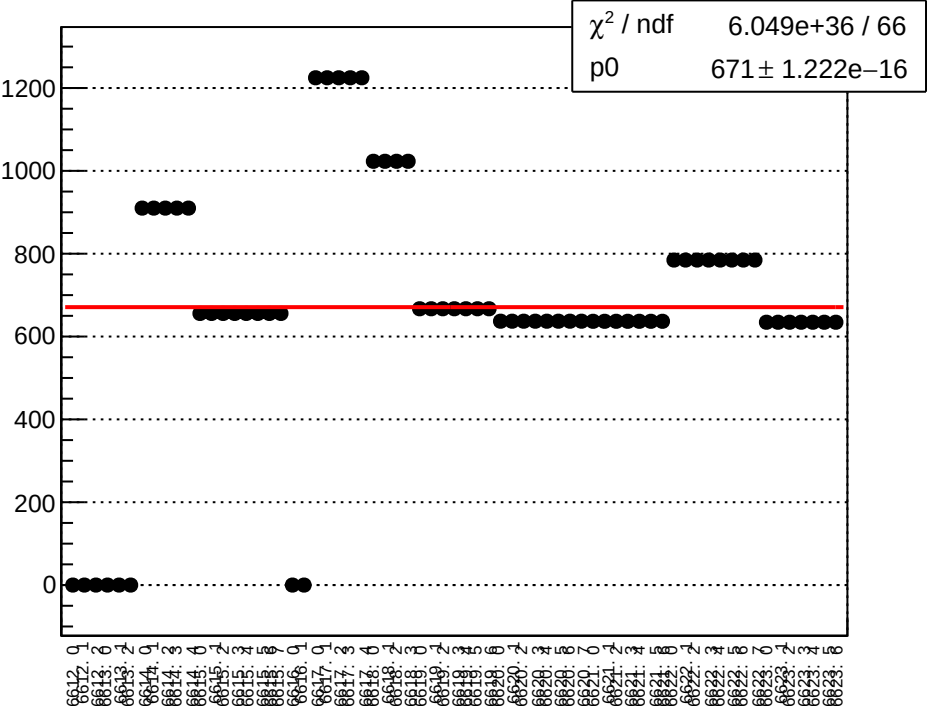
dit\_usr\_coil7\_Ndata\_mean vs run



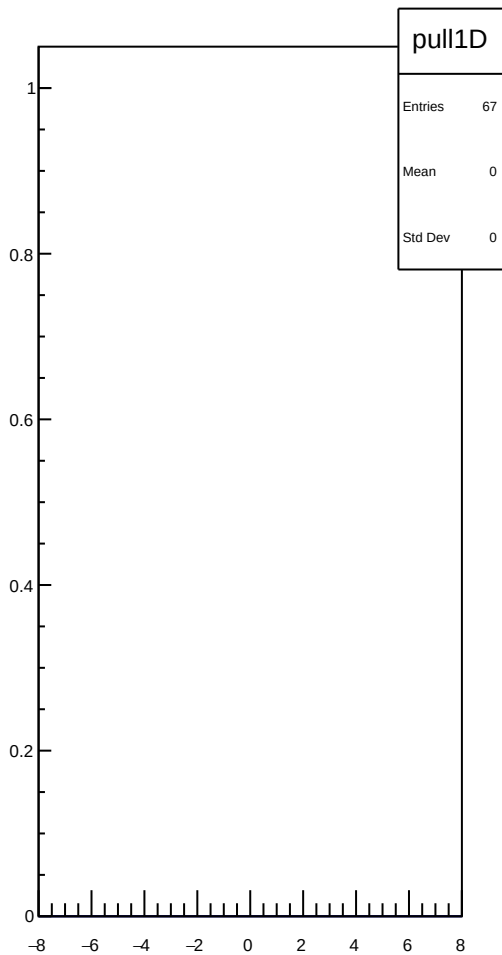
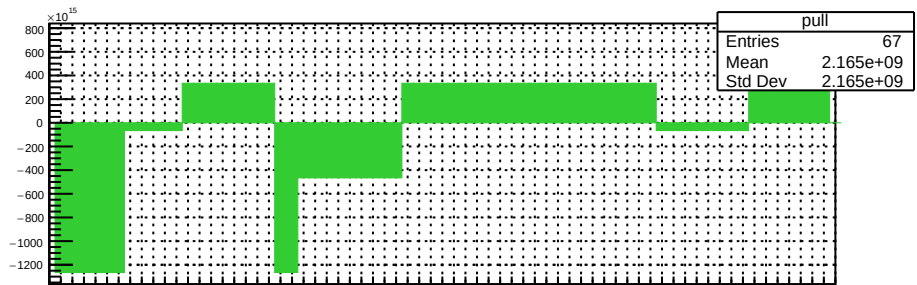
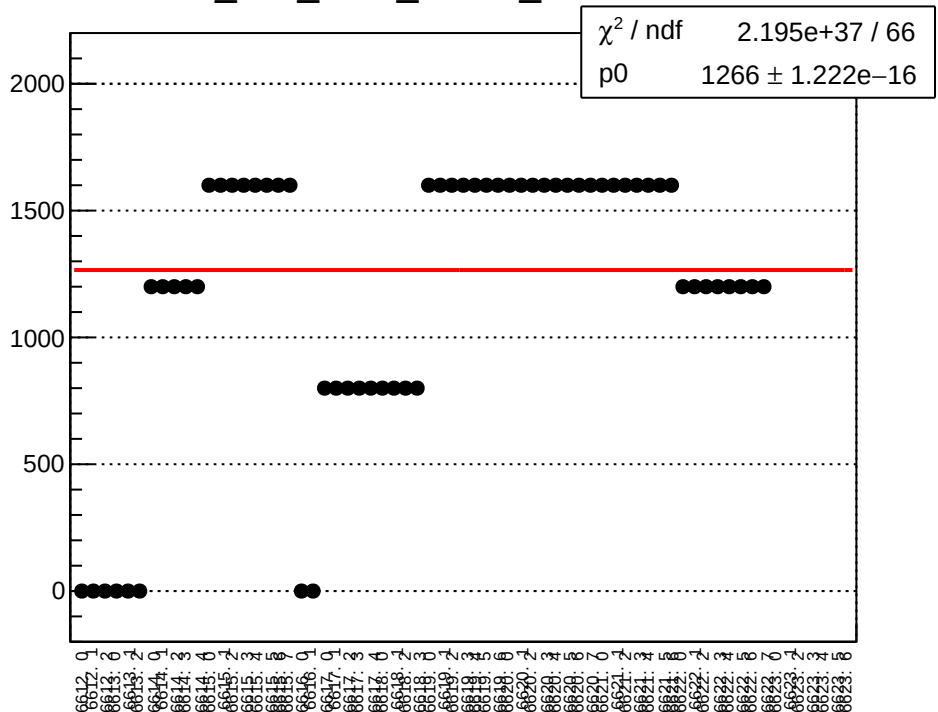
## dit\_atl1\_coil7\_mean vs run



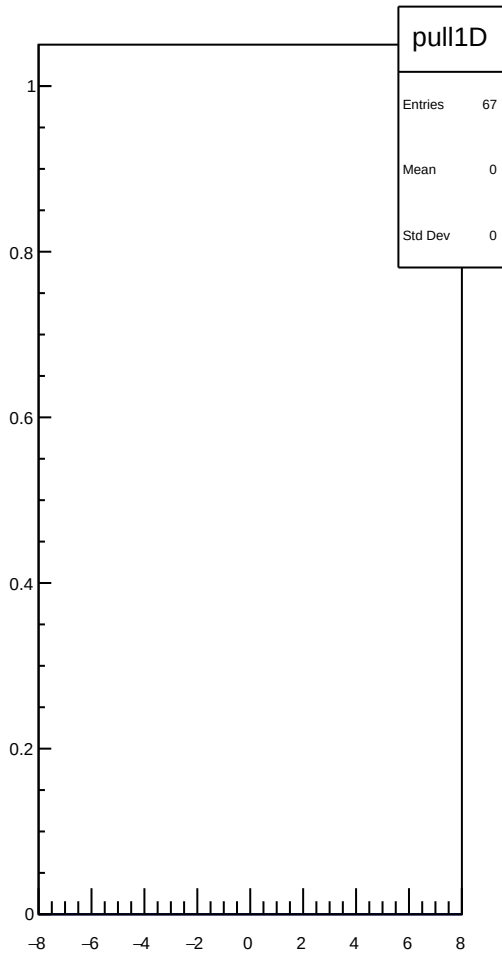
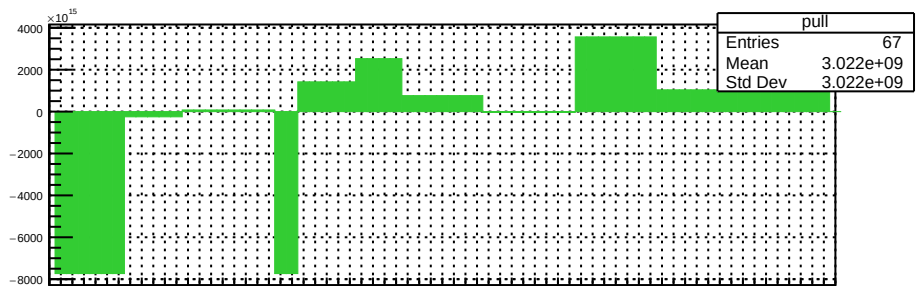
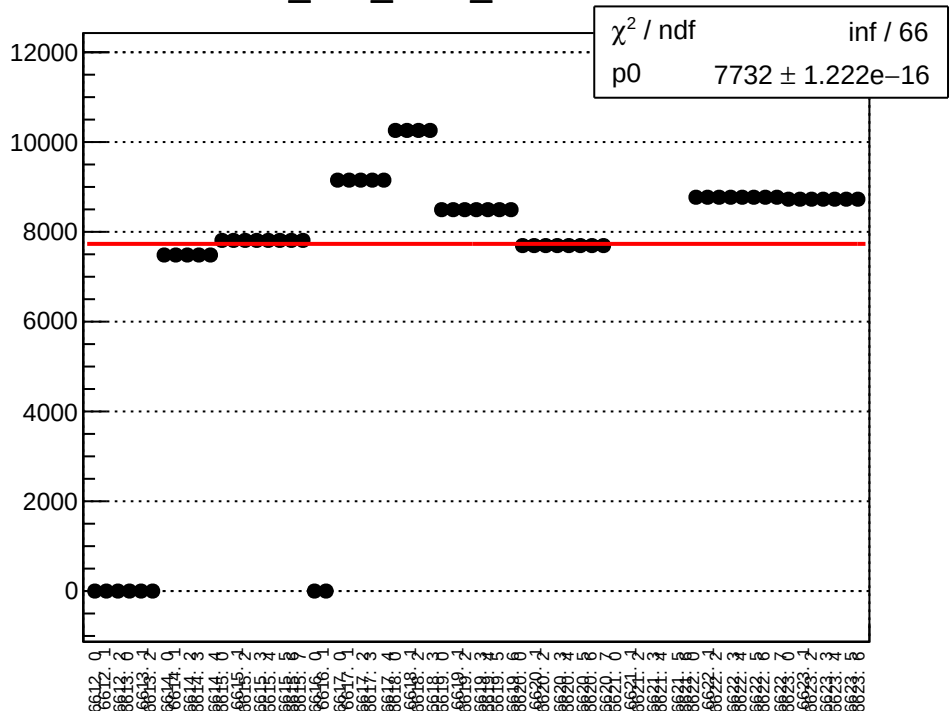
dit\_atl1\_coil7\_err\_mean vs run



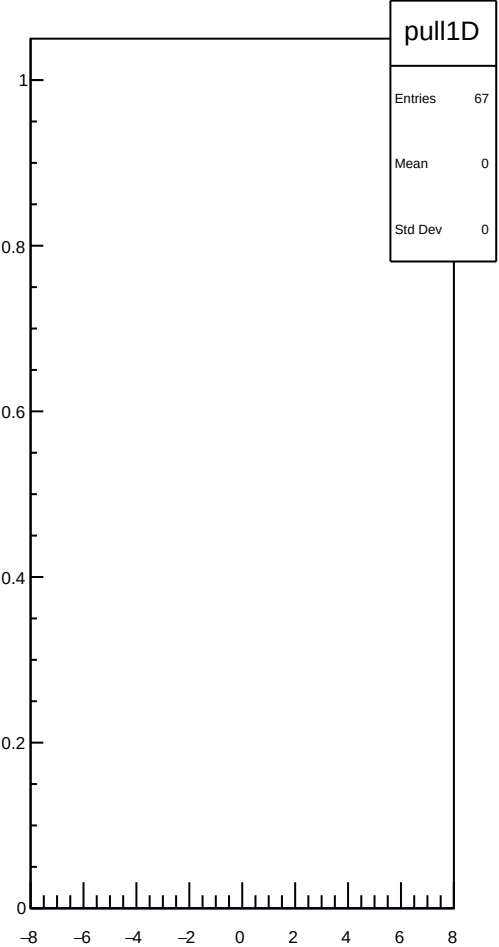
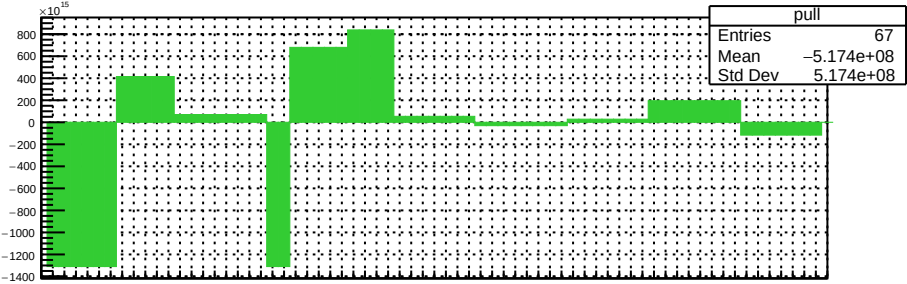
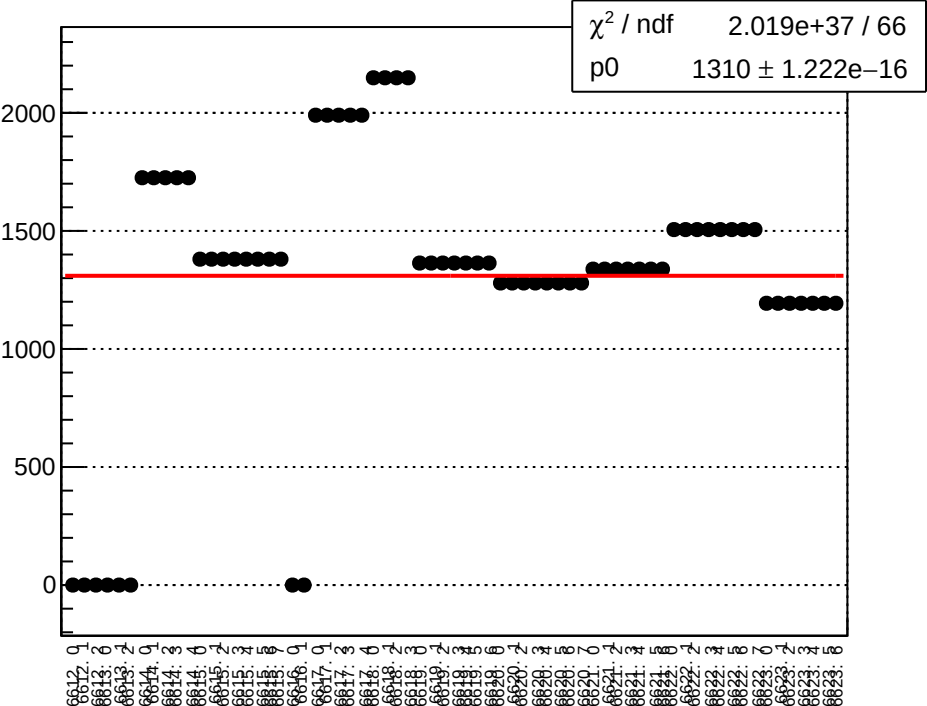
dit\_atl1\_coil7\_Ndata\_mean vs run



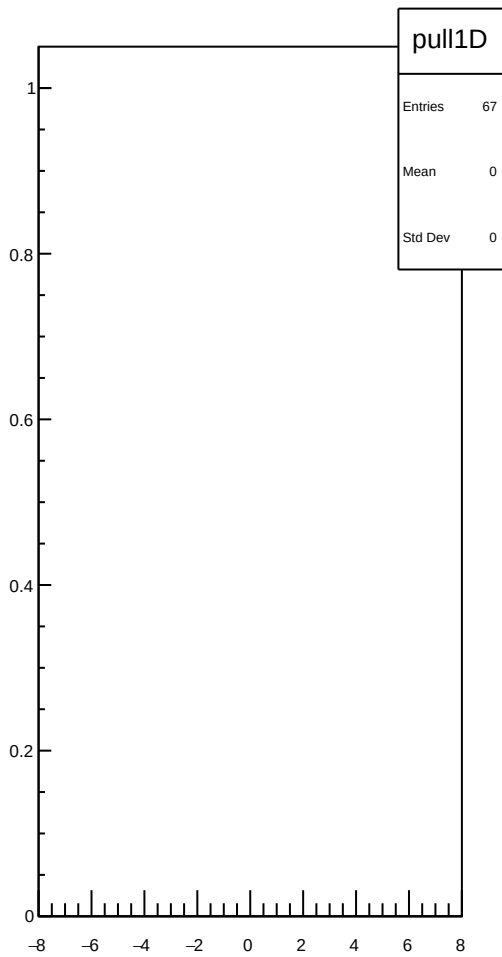
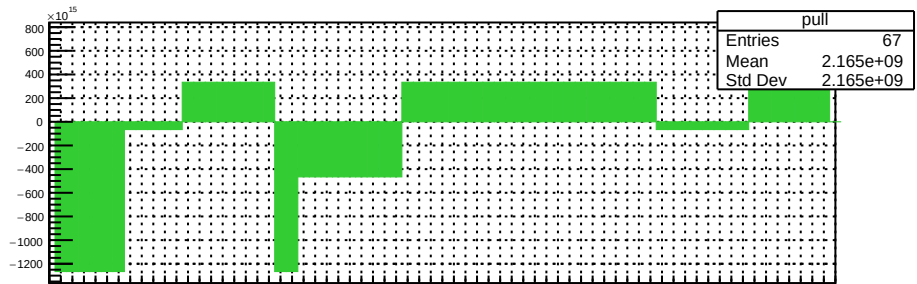
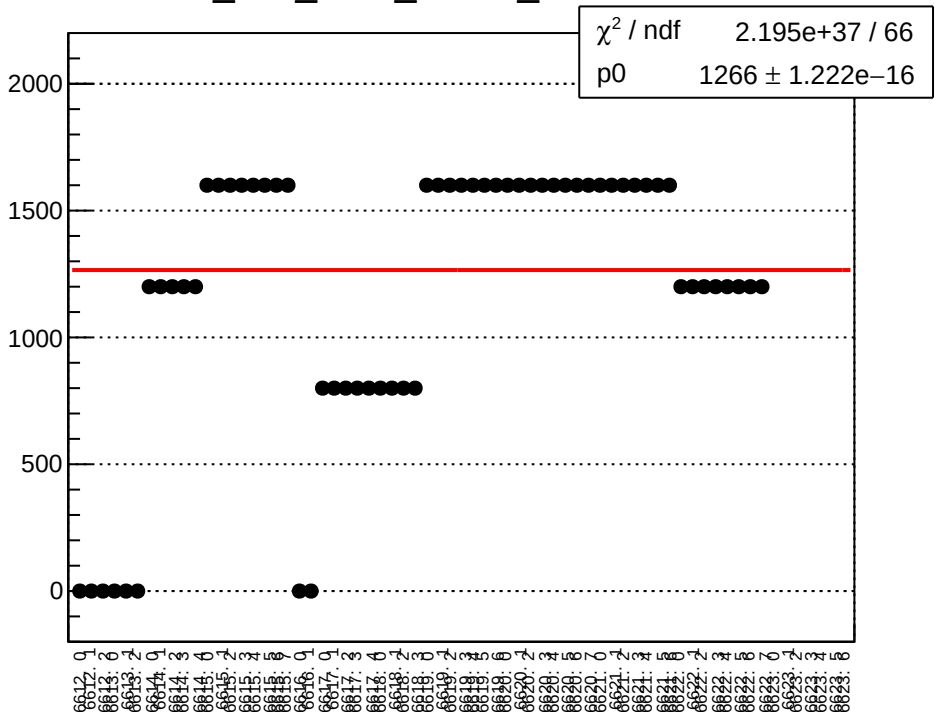
dit\_atl2\_coil7\_mean vs run



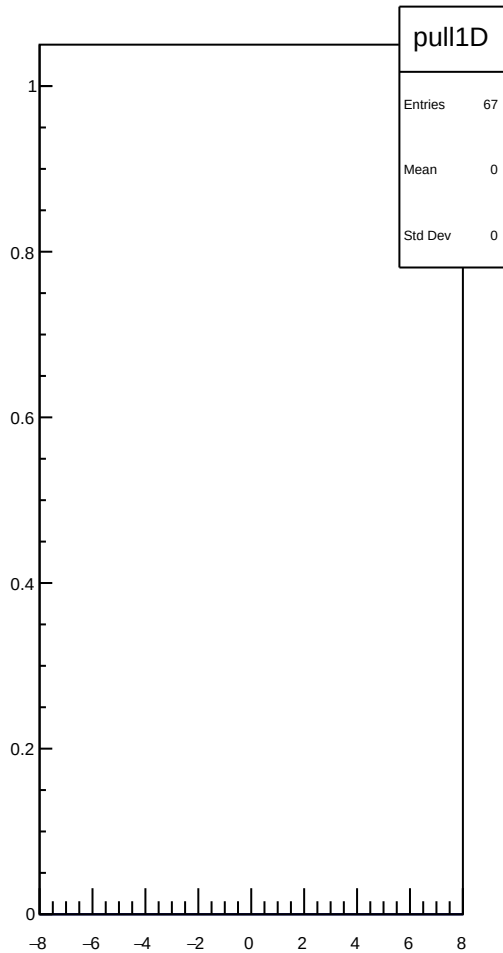
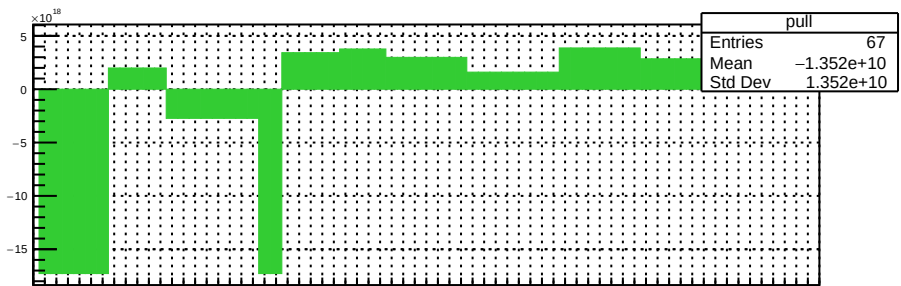
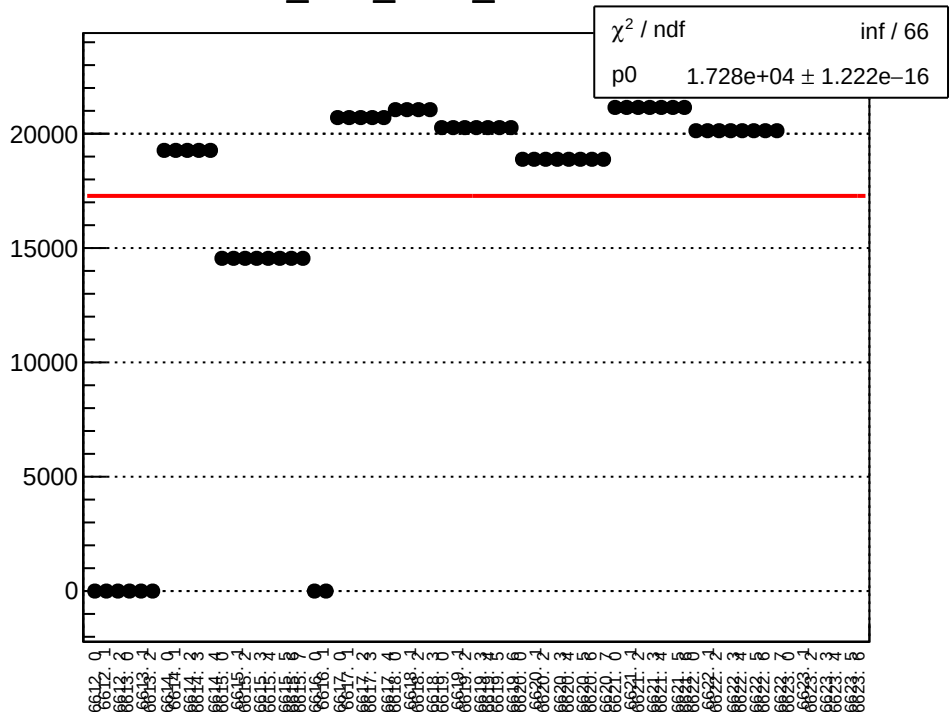
dit\_atl2\_coil7\_err\_mean vs run



dit\_atl2\_coil7\_Ndata\_mean vs run

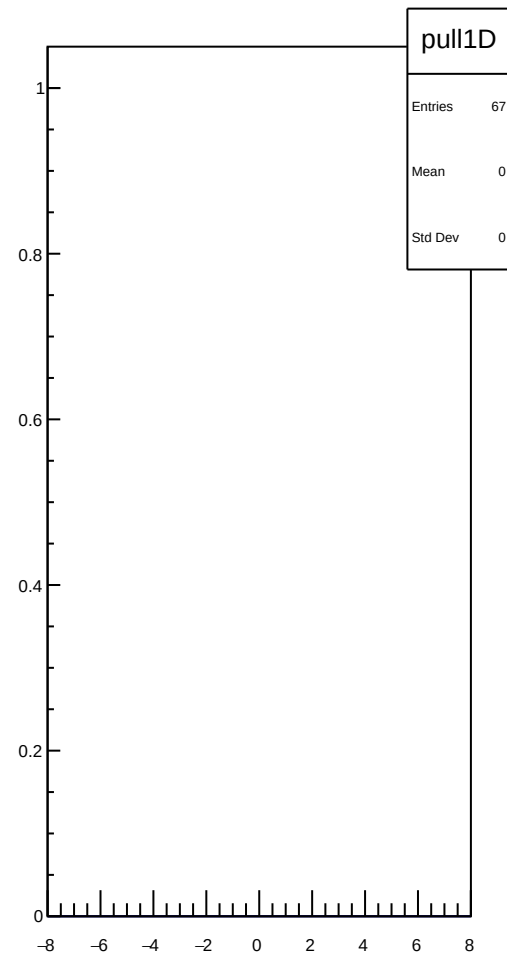
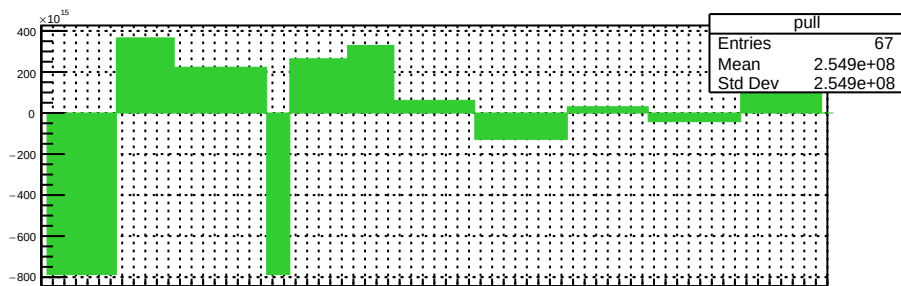
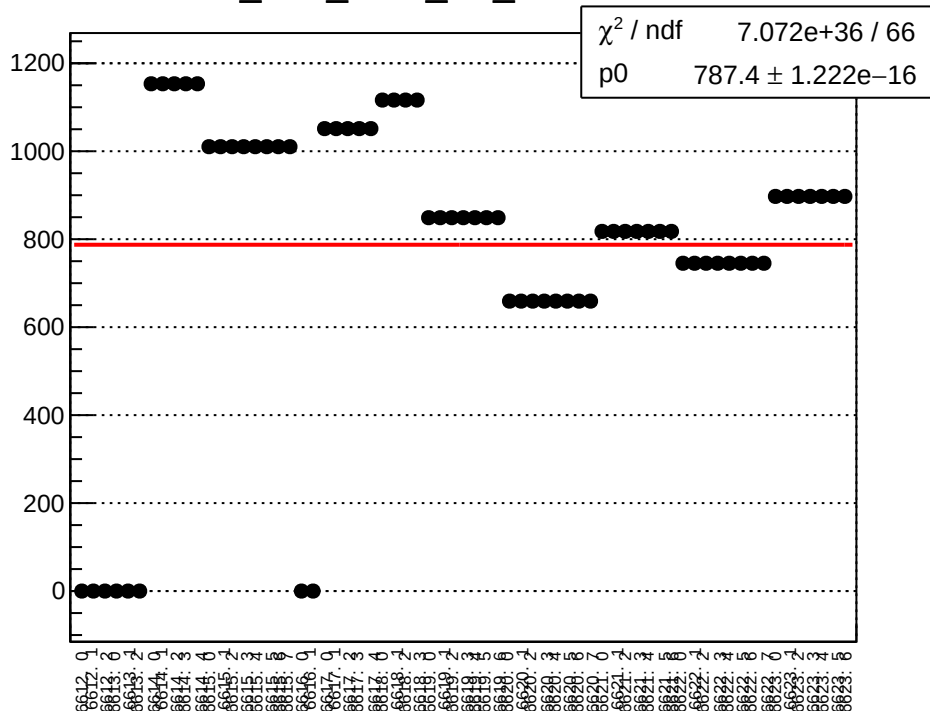


dit\_atr1\_coil7\_mean vs run

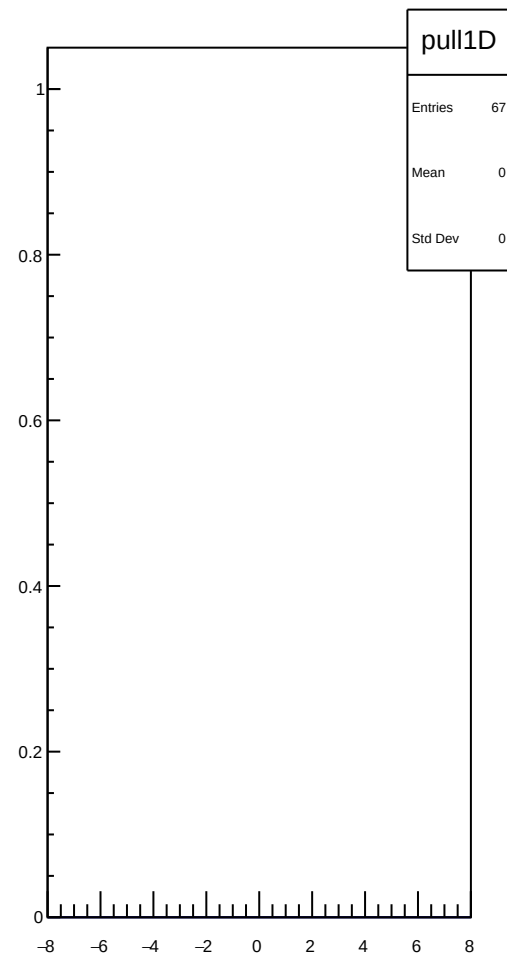
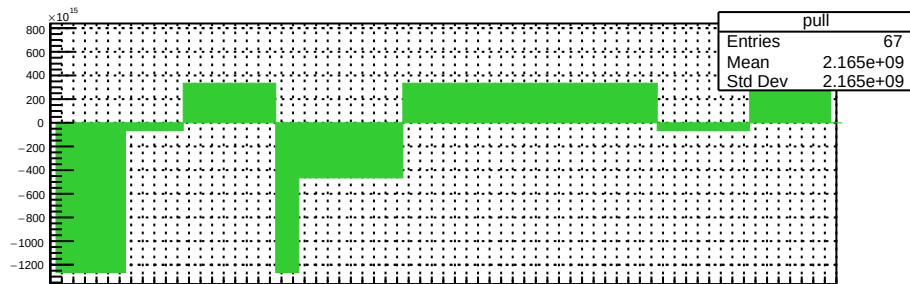
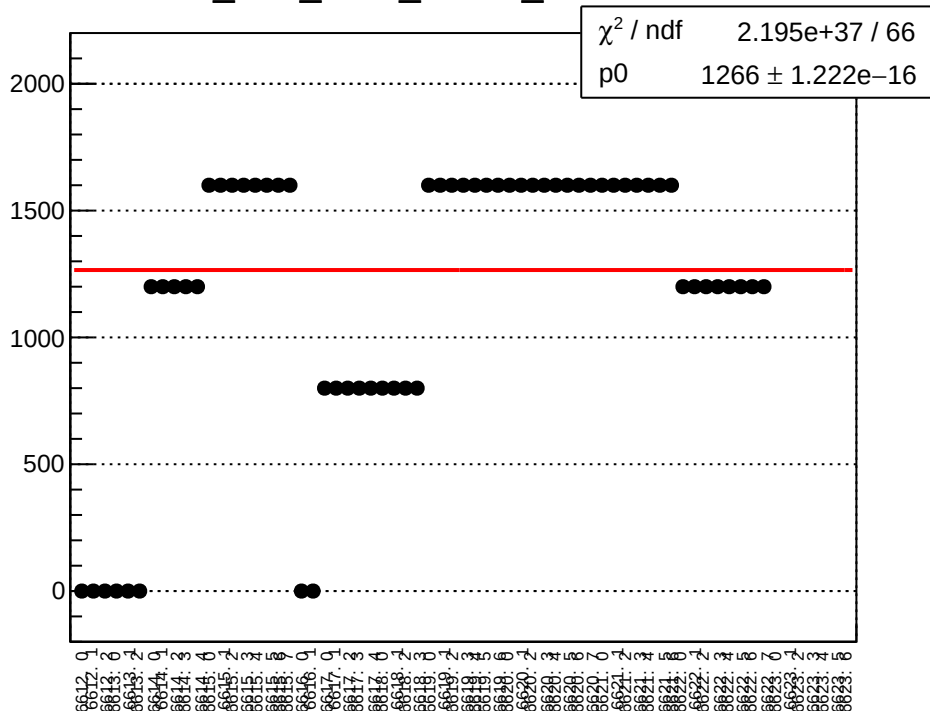




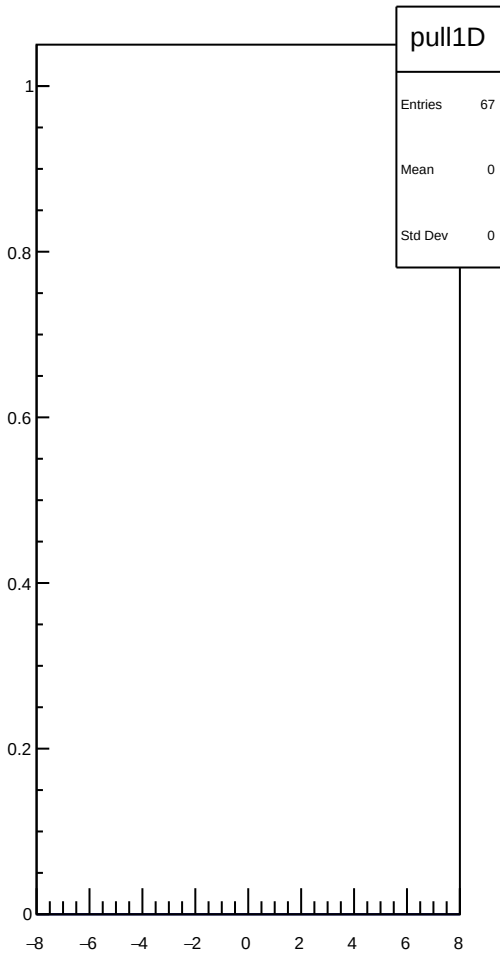
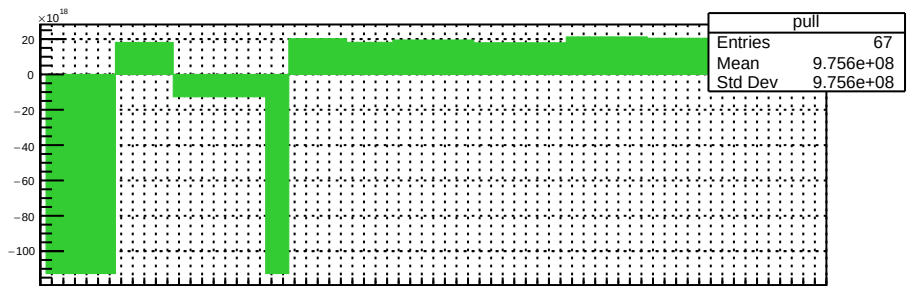
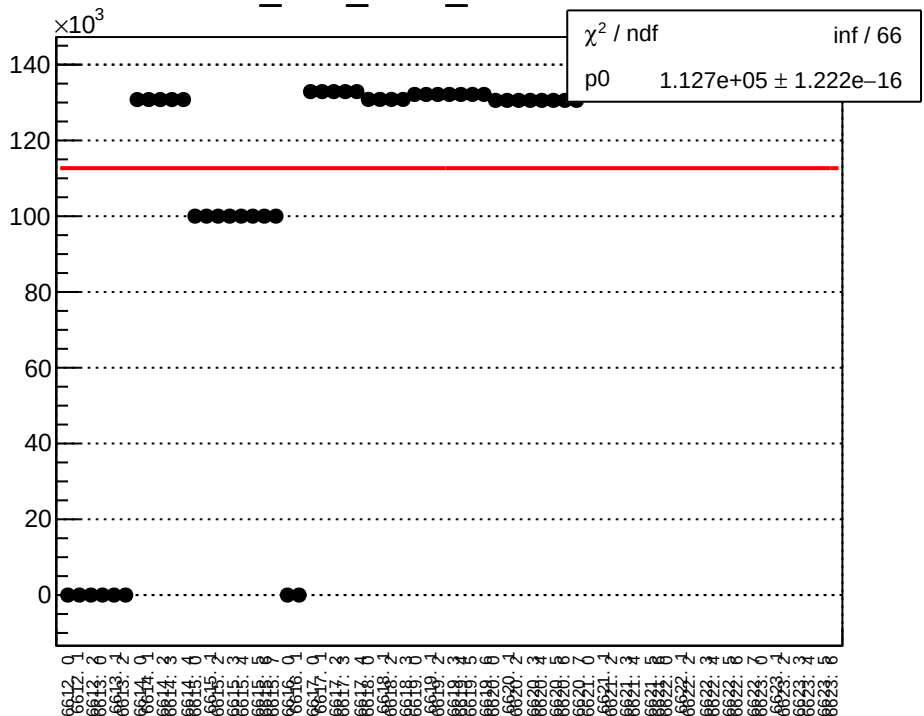
dit\_atr1\_coil7\_err\_mean vs run



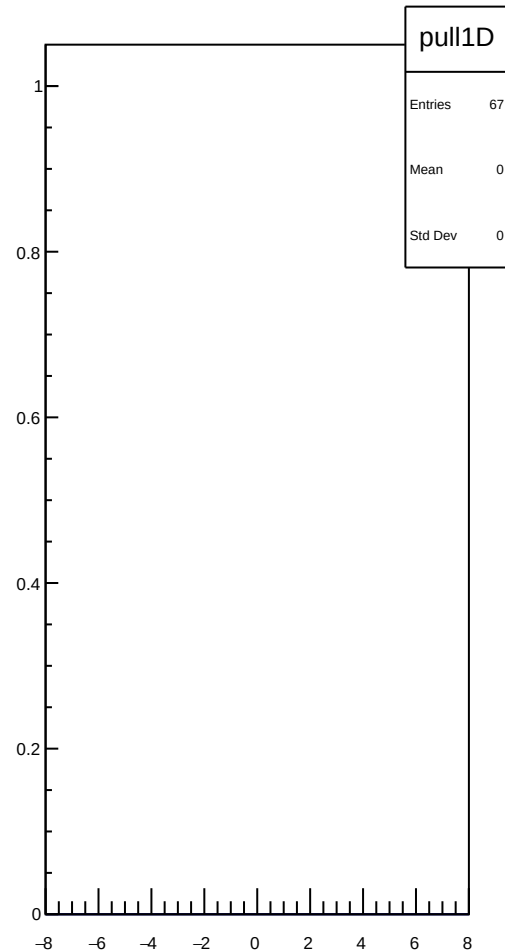
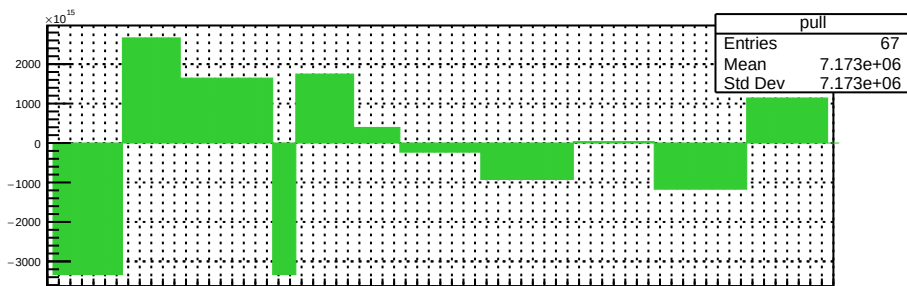
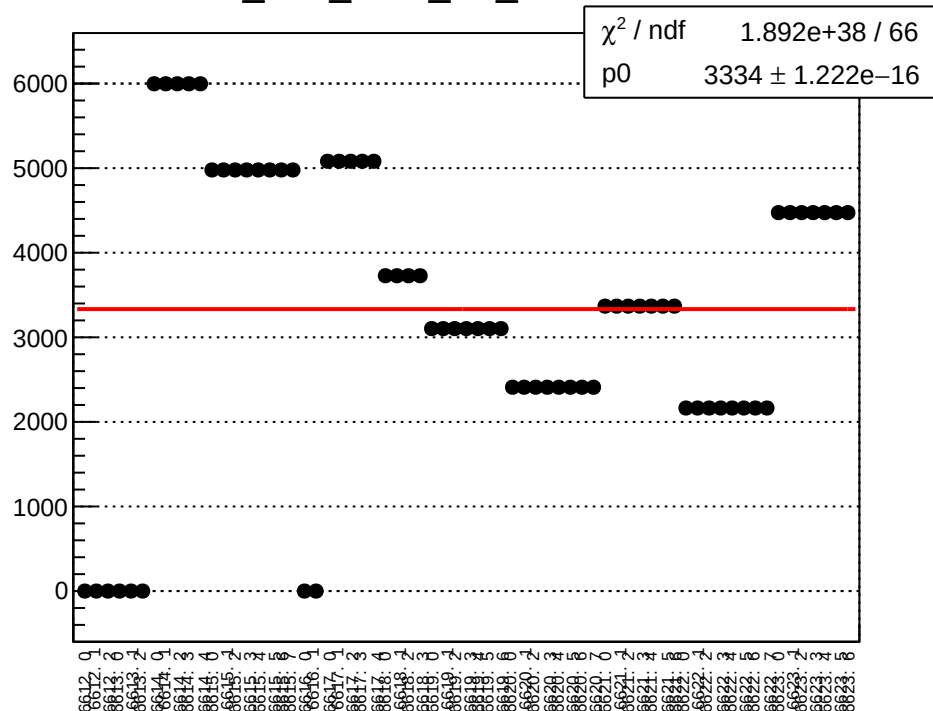
dit\_atr1\_coil7\_Ndata\_mean vs run



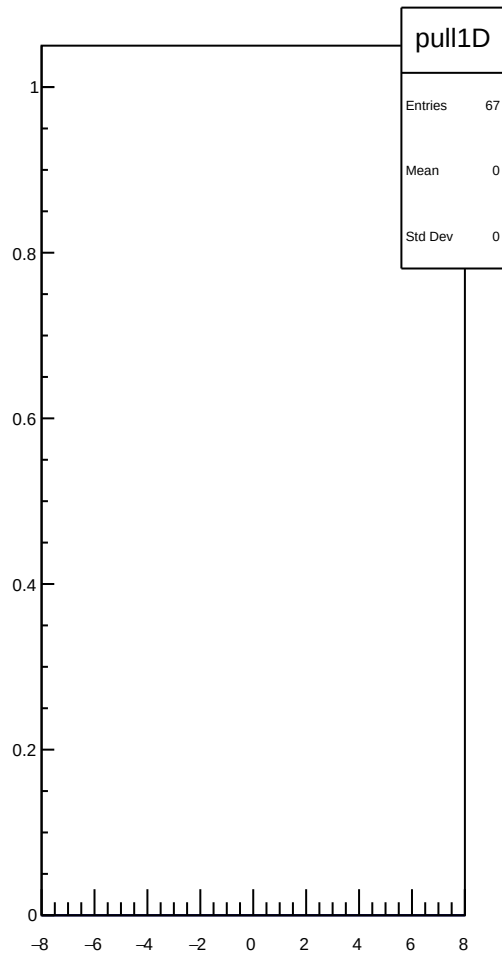
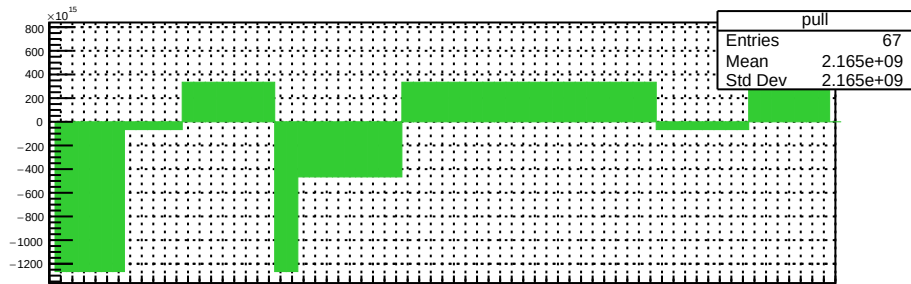
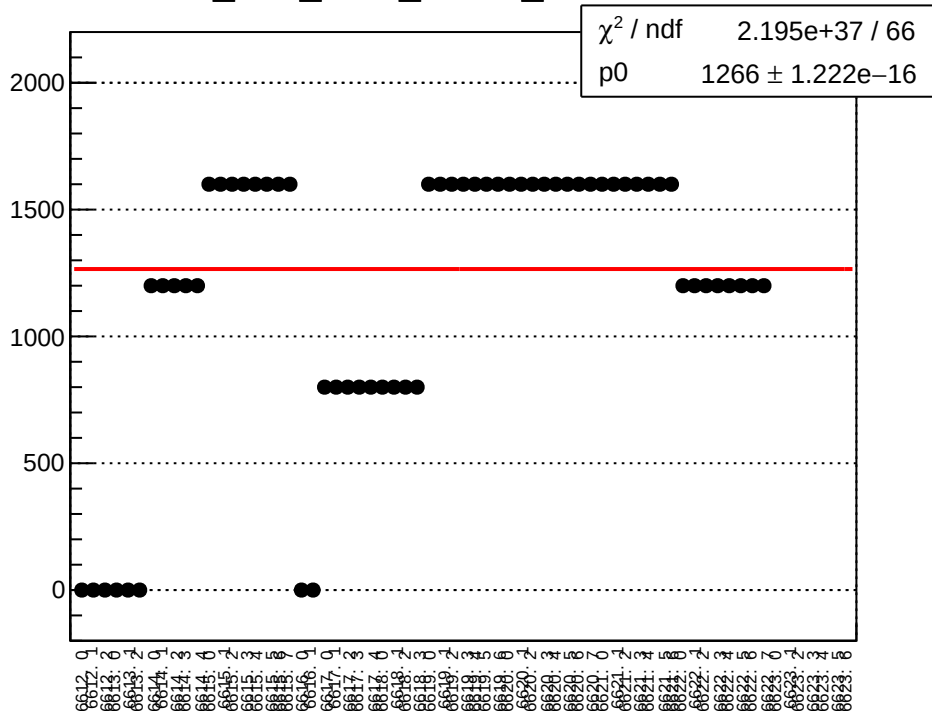
dit\_atr2\_coil7\_mean vs run



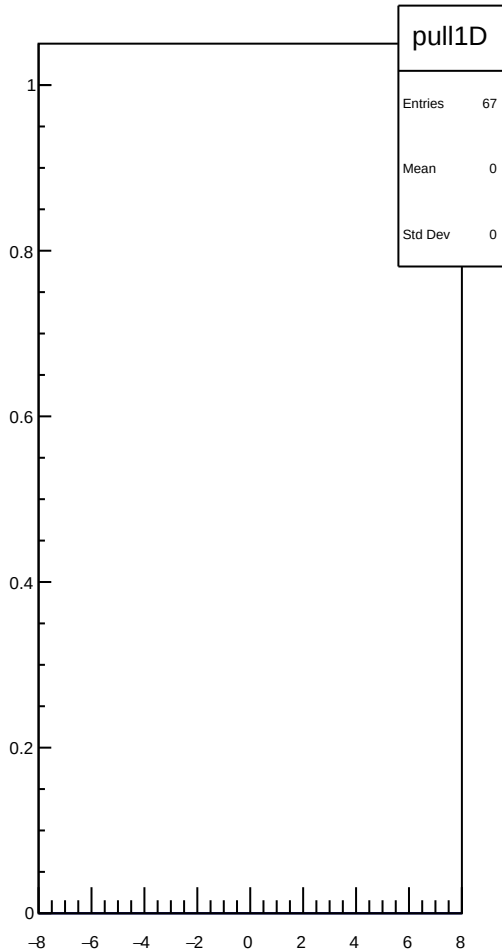
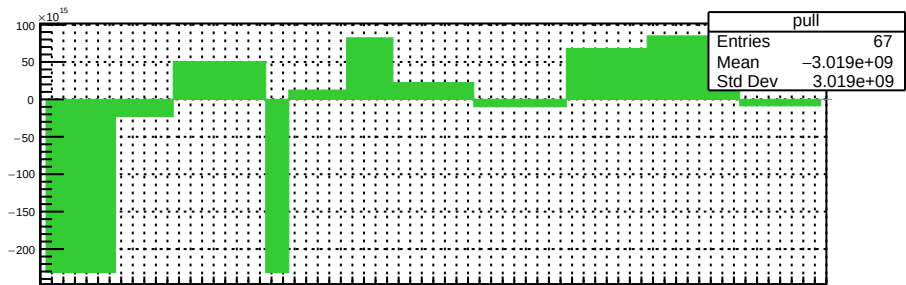
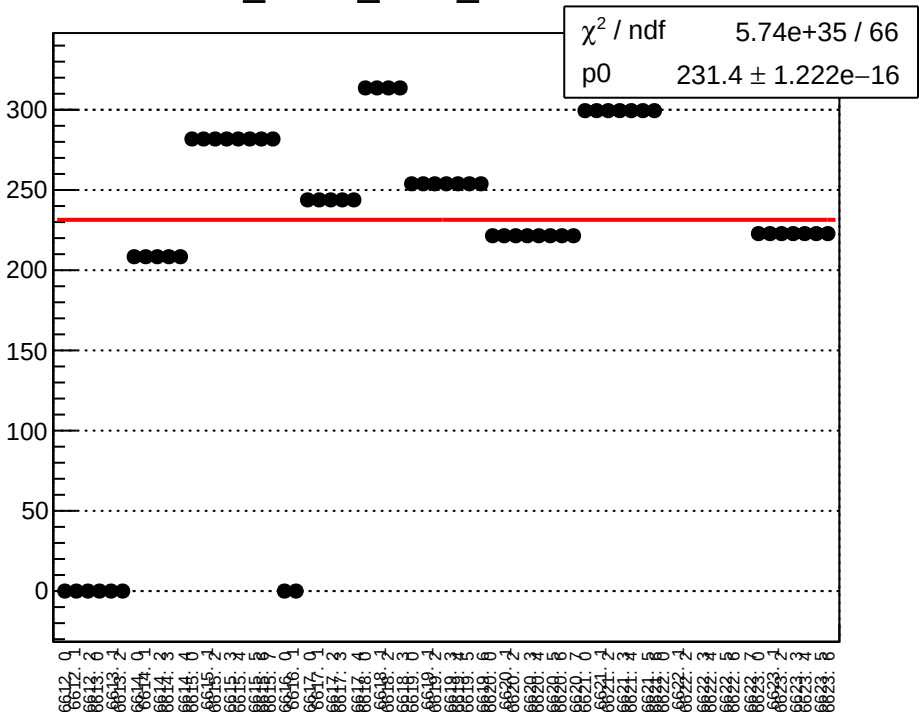
dit\_atr2\_coil7\_err\_mean vs run



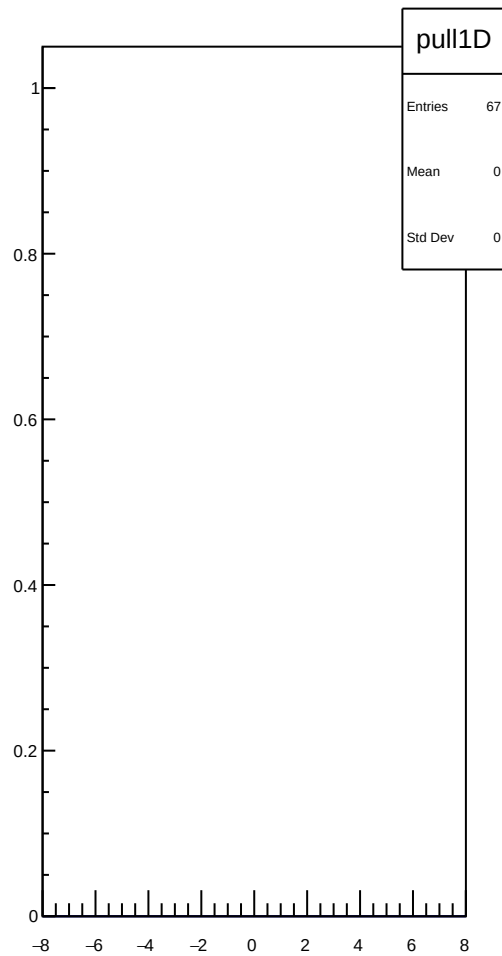
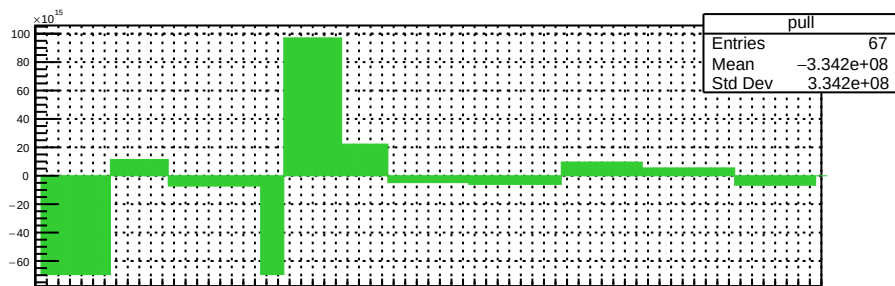
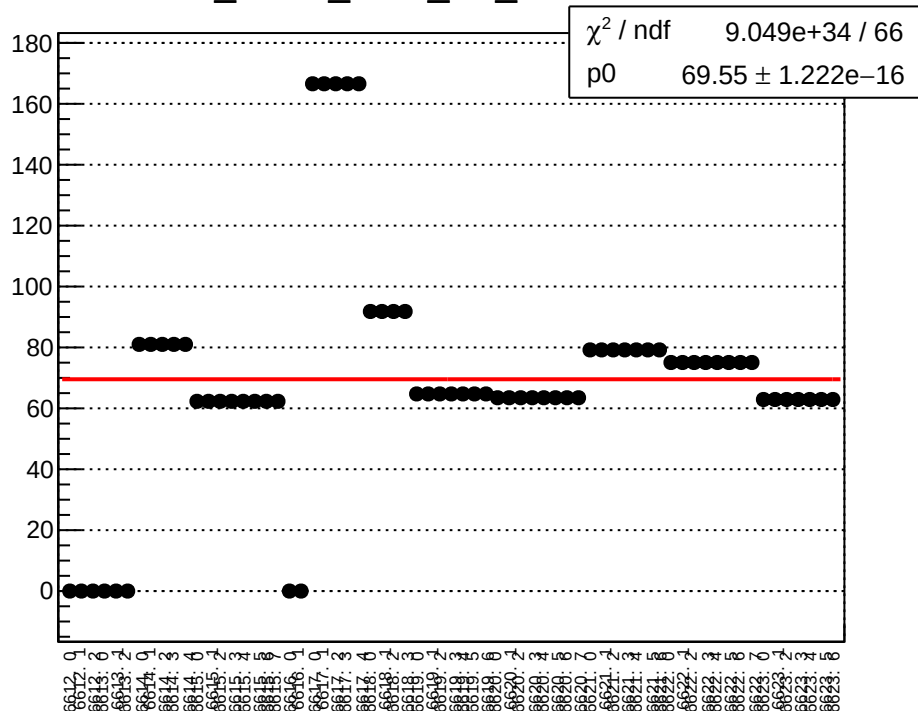
### dit\_atr2\_coil7\_Ndata\_mean vs run



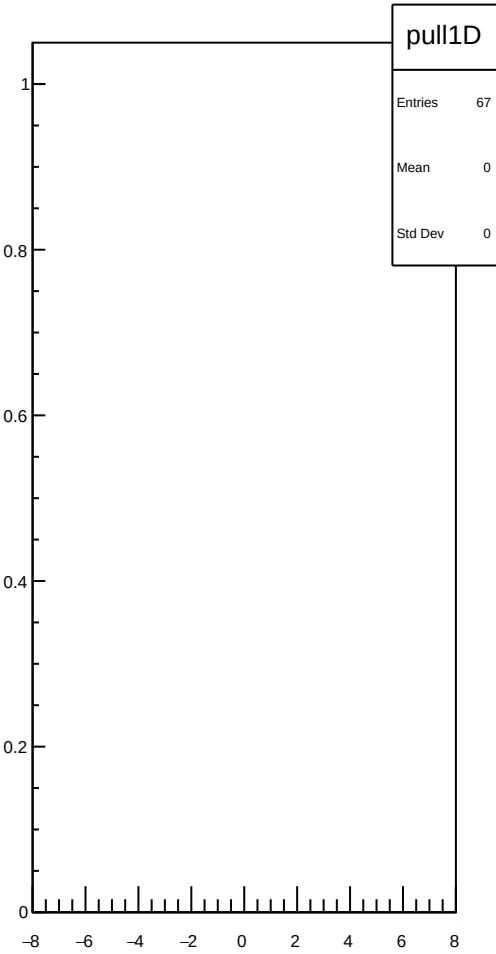
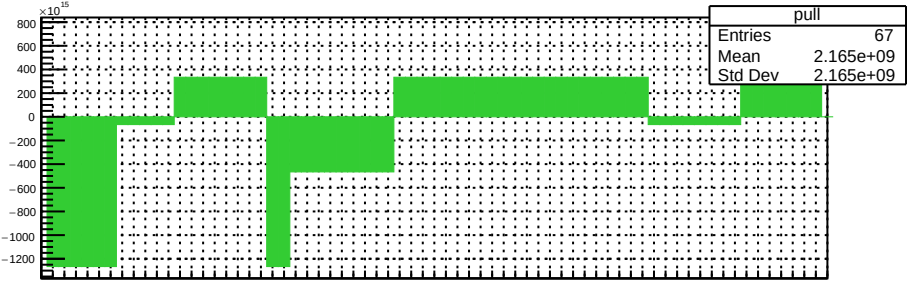
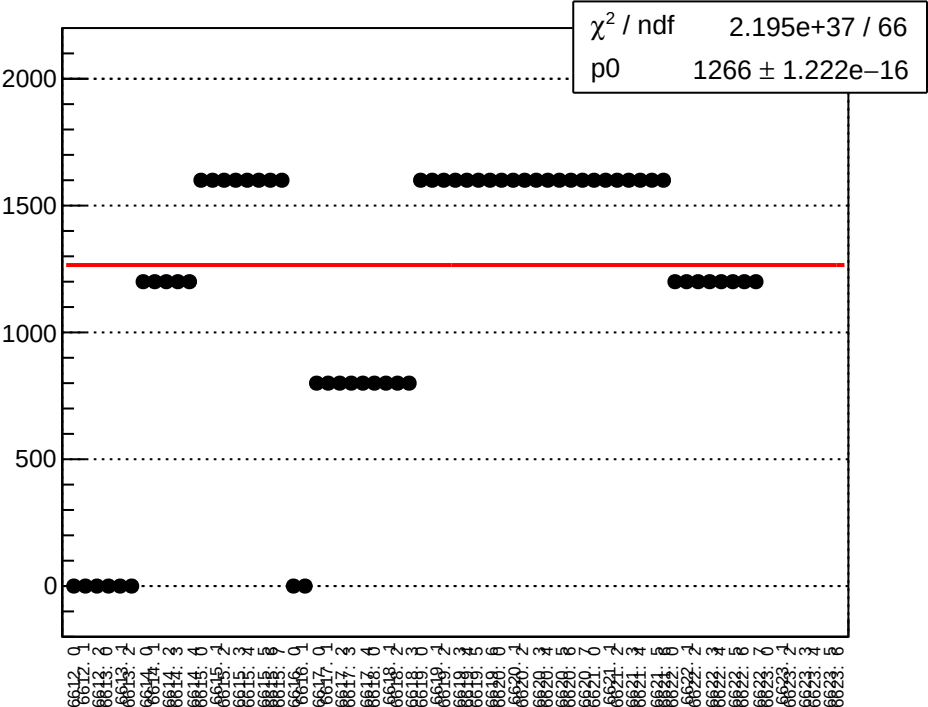
dit\_sam1\_coil7\_mean vs run



dit\_sam1\_coil7\_err\_mean vs run

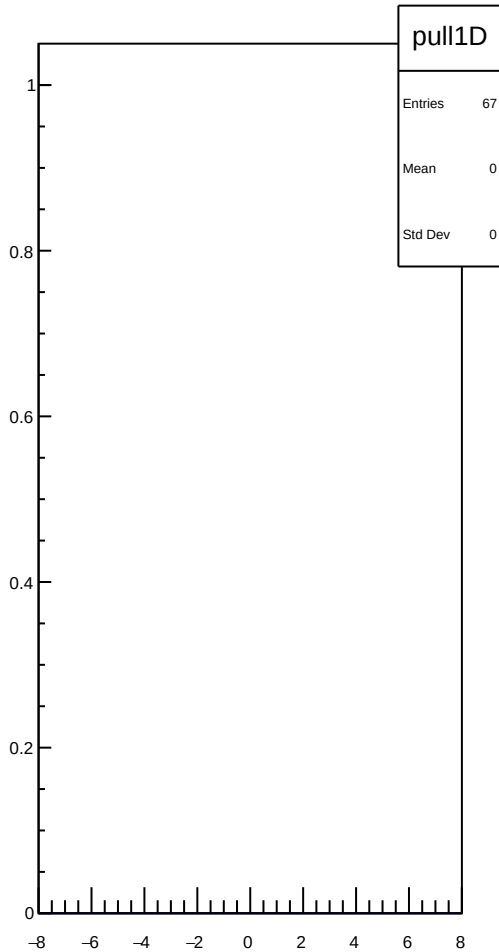
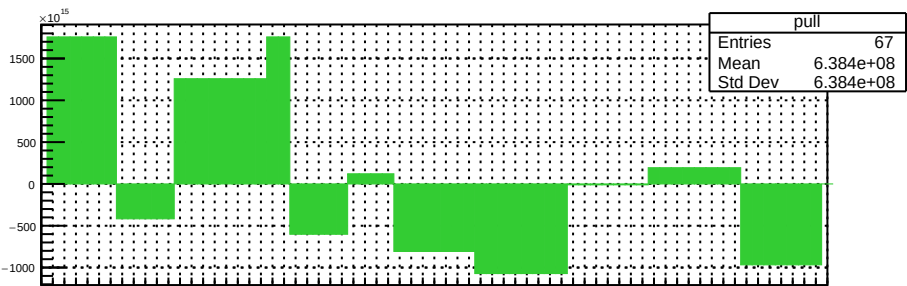
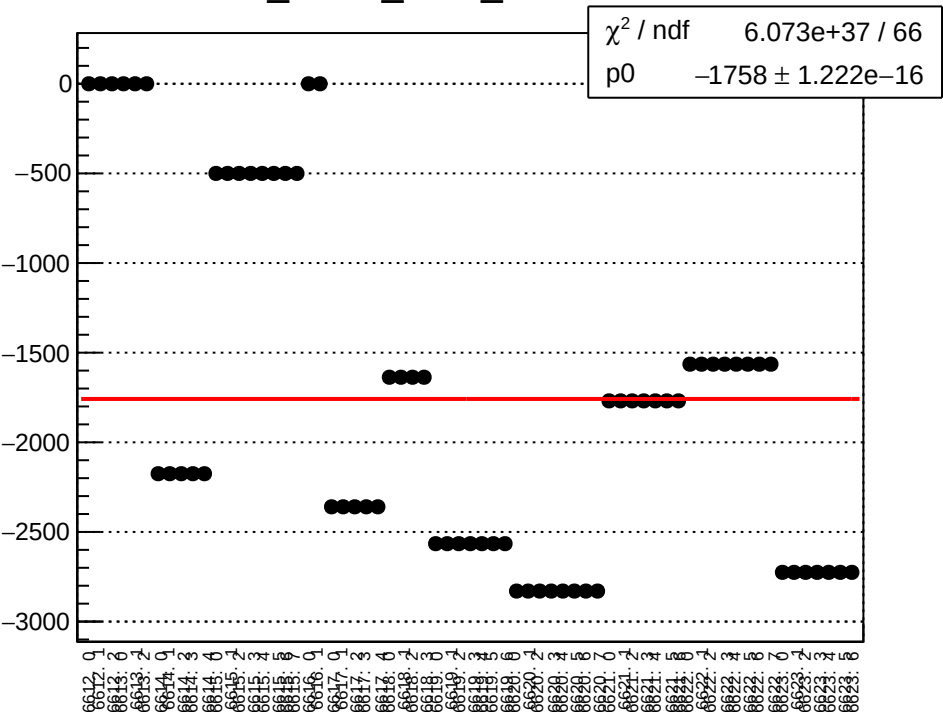


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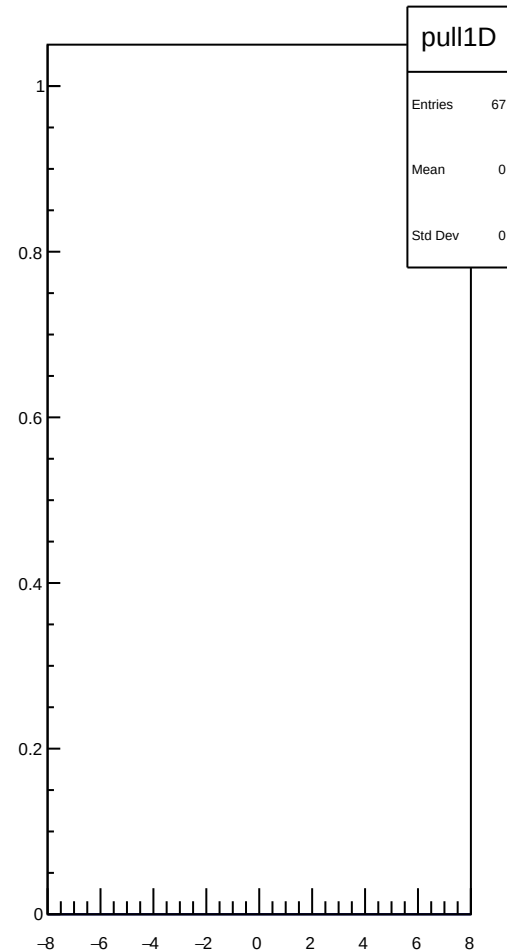
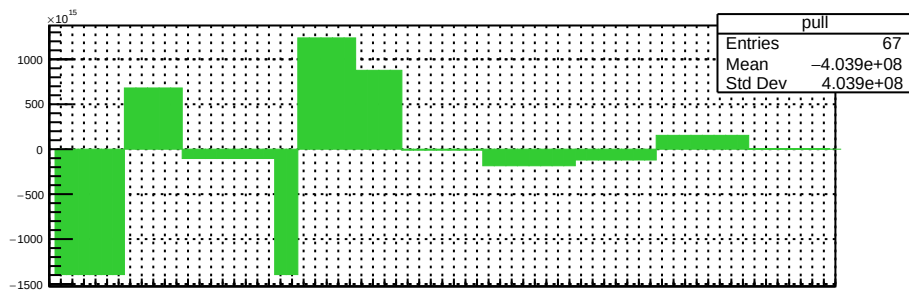
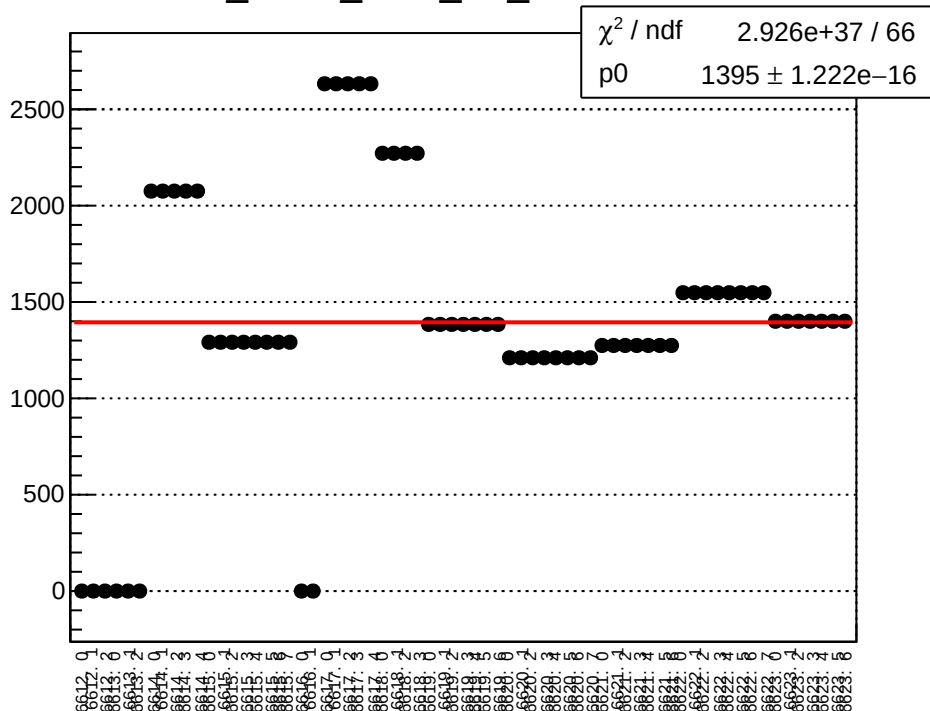




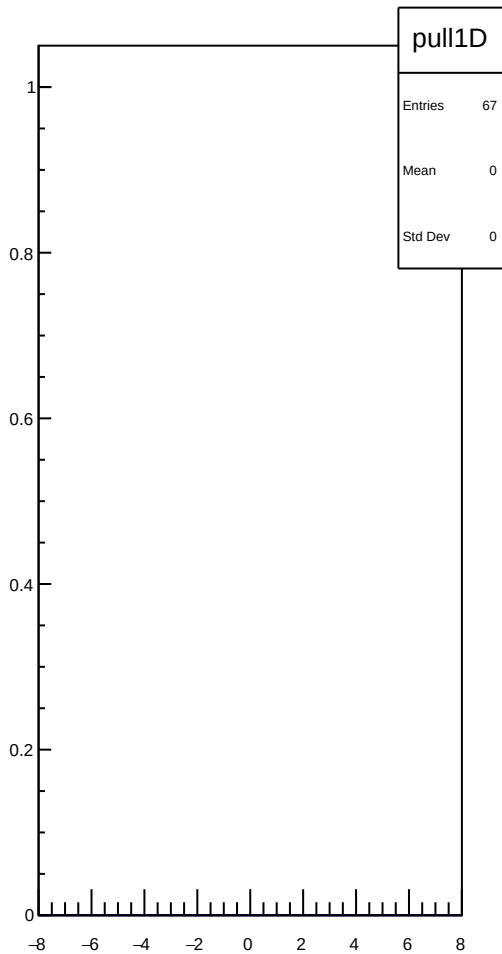
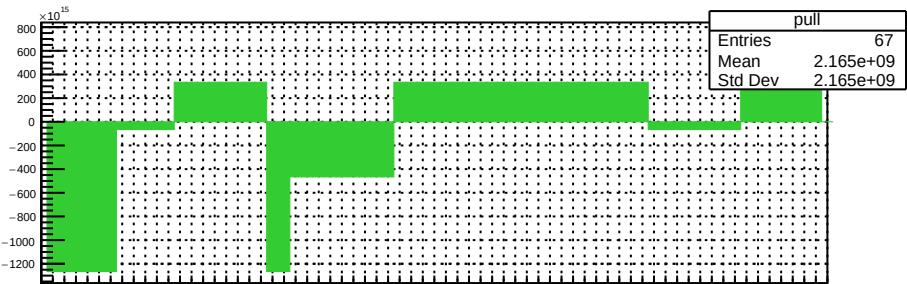
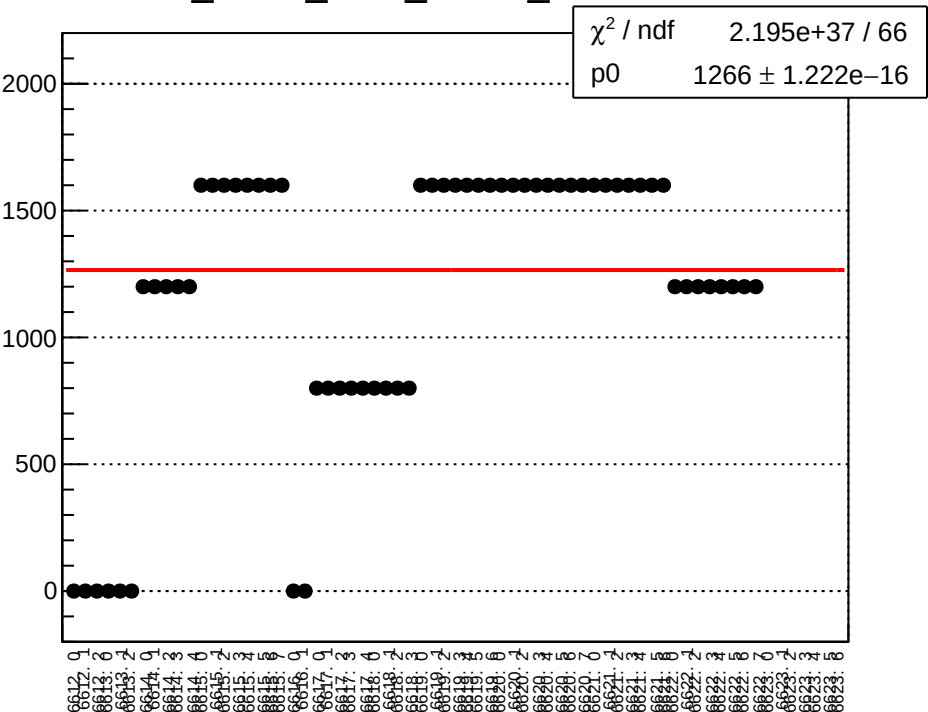
dit\_sam2\_coil7\_mean vs run



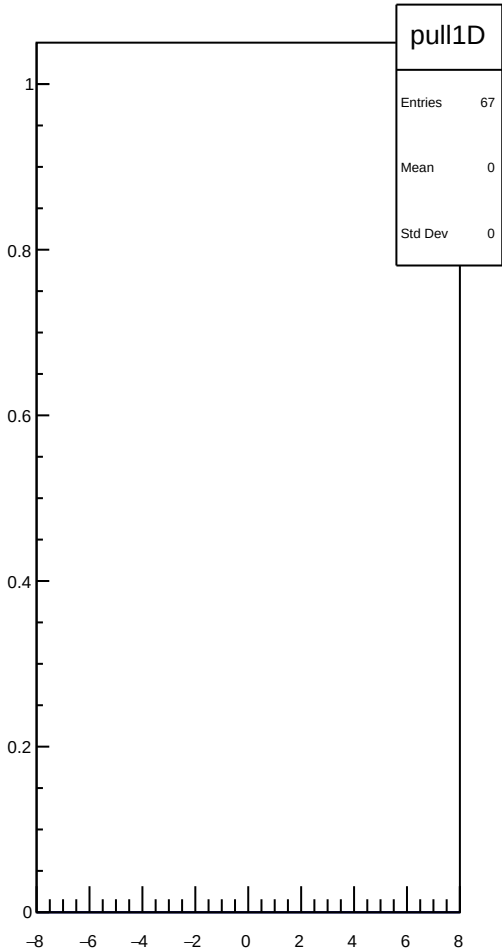
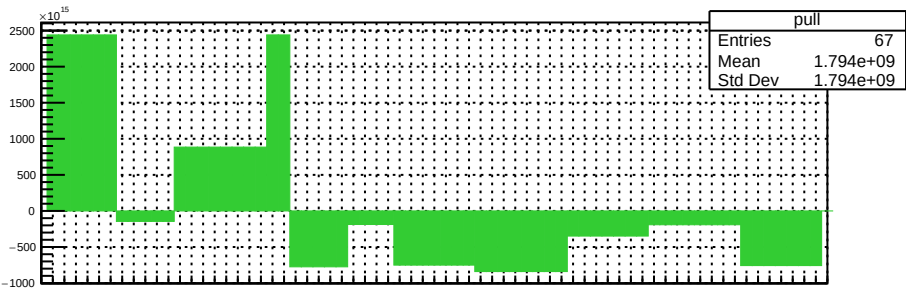
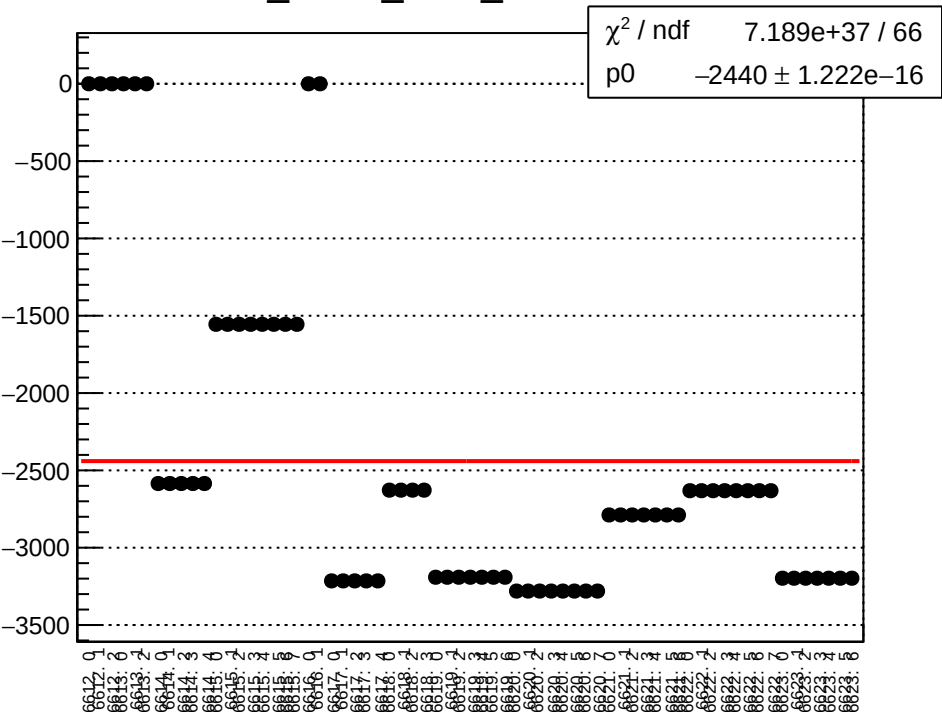
dit\_sam2\_coil7\_err\_mean vs run



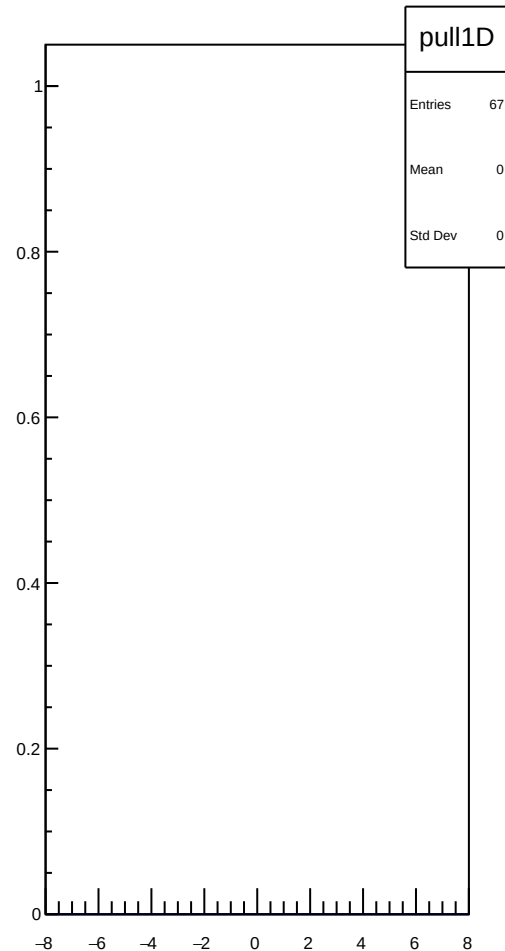
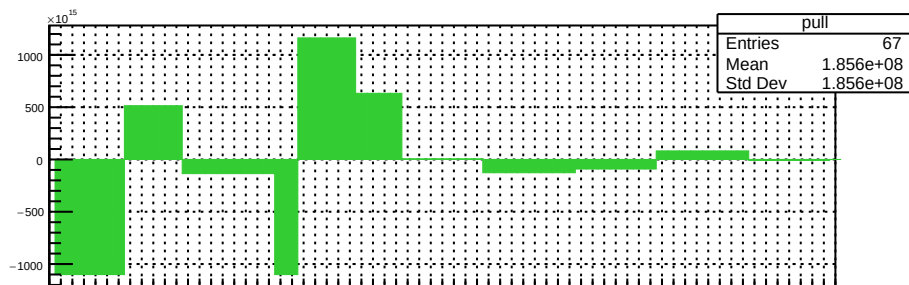
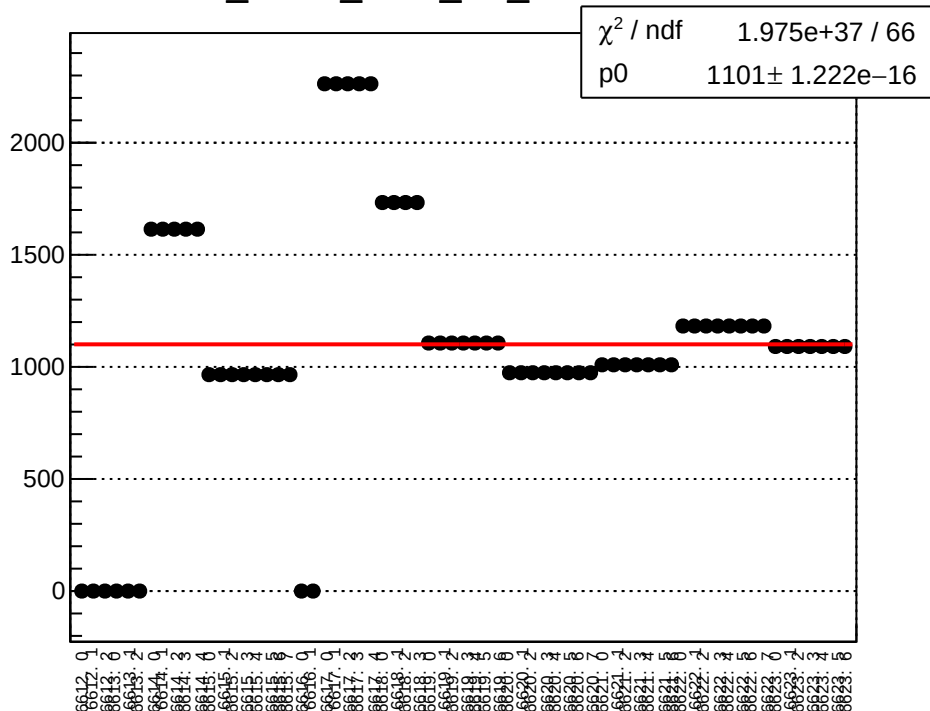
dit\_sam2\_coil7\_Ndata\_mean vs run



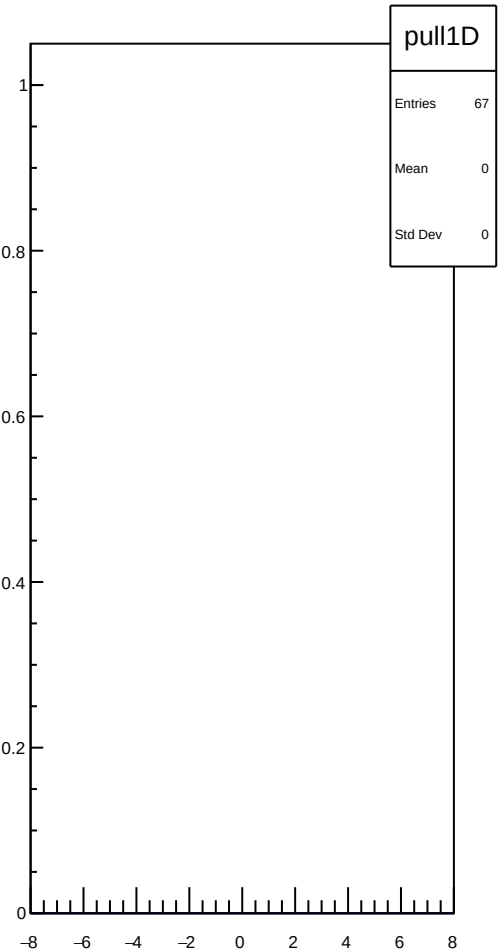
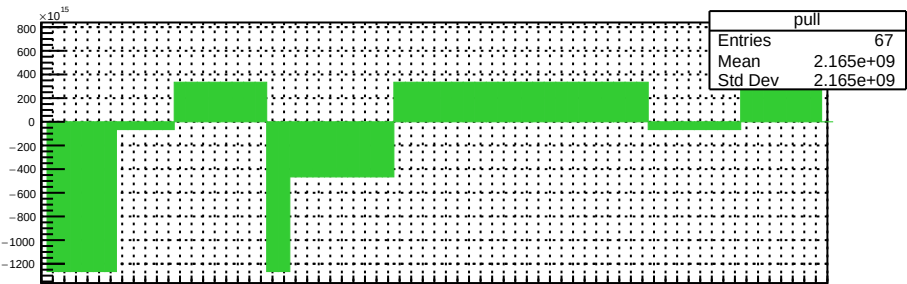
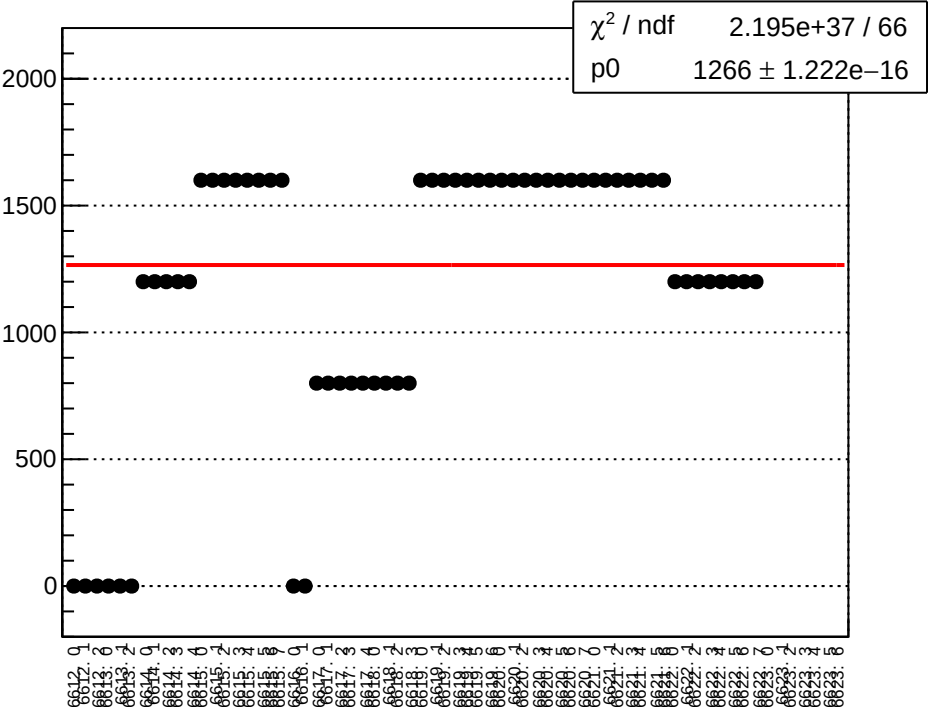
dit\_sam3\_coil7\_mean vs run



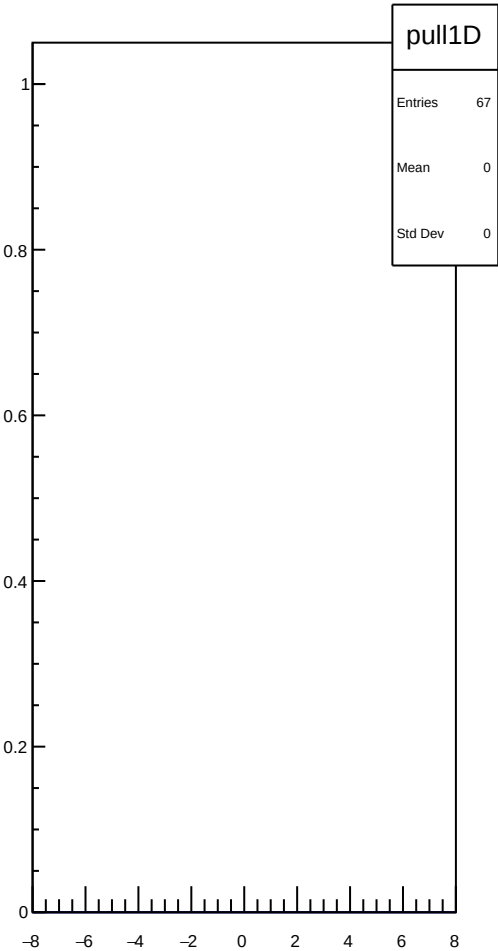
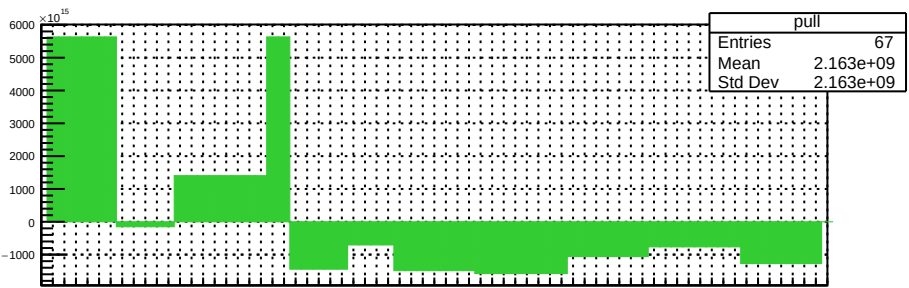
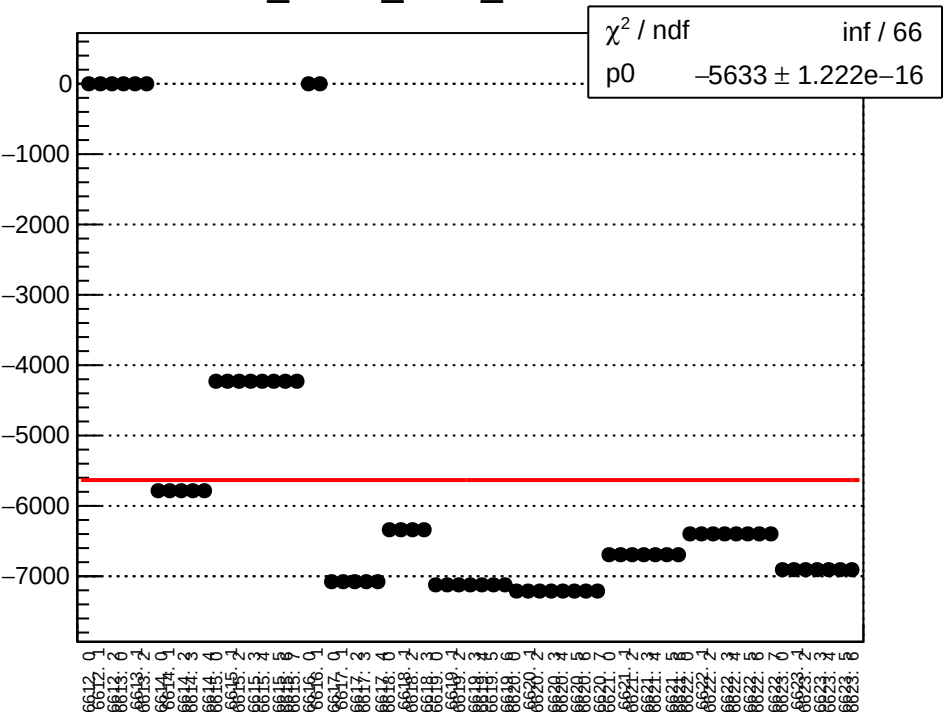
dit\_sam3\_coil7\_err\_mean vs run



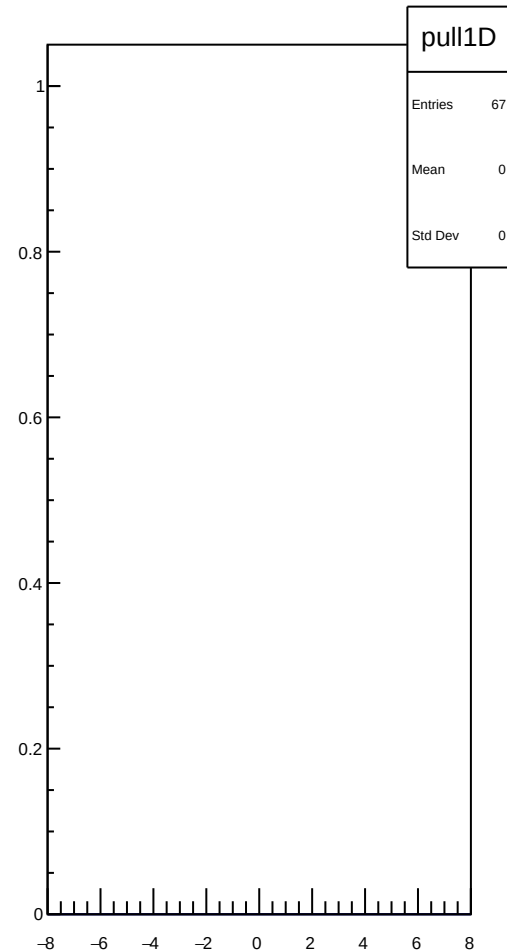
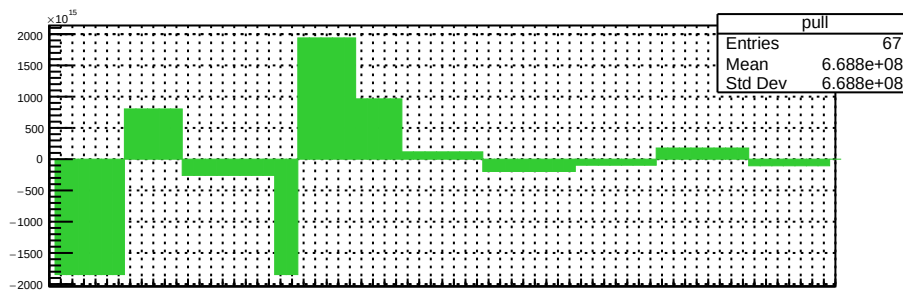
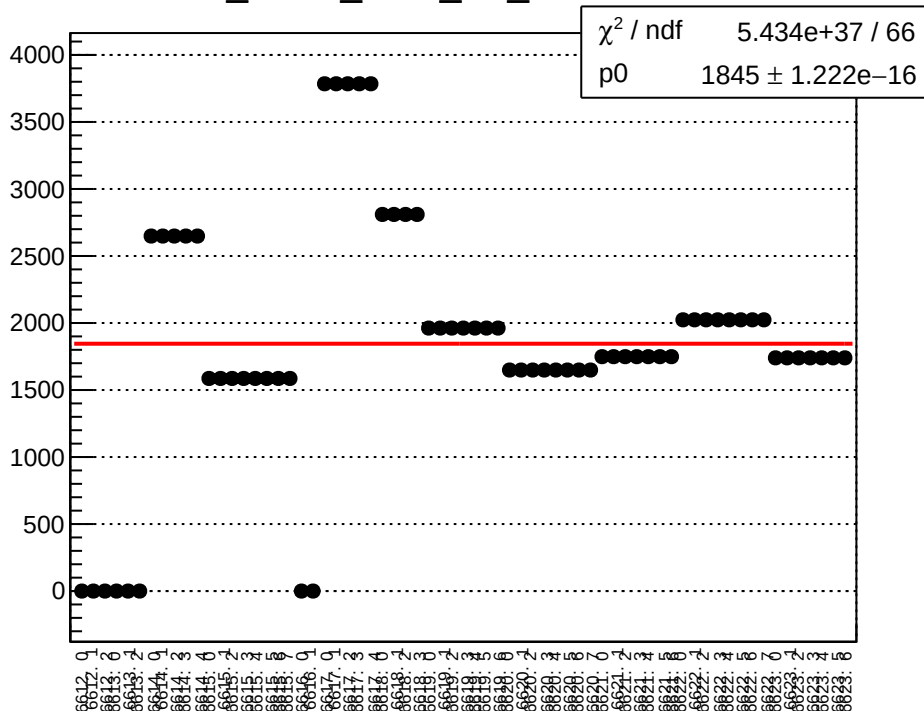
dit\_sam3\_coil7\_Ndata\_mean vs run



dit\_sam4\_coil7\_mean vs run

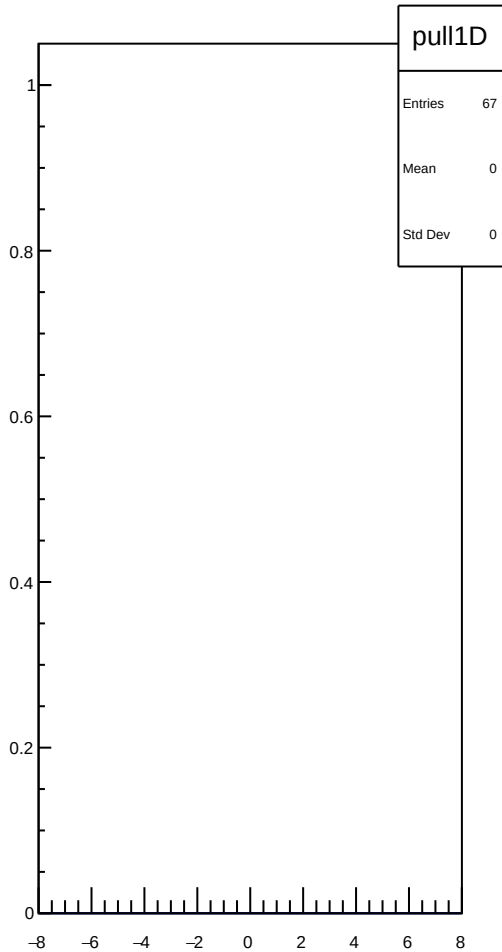
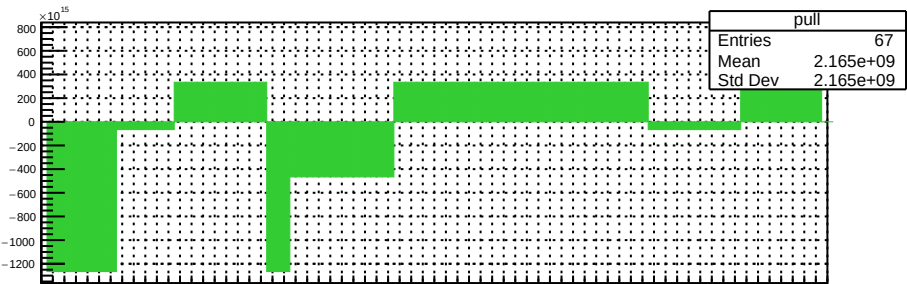
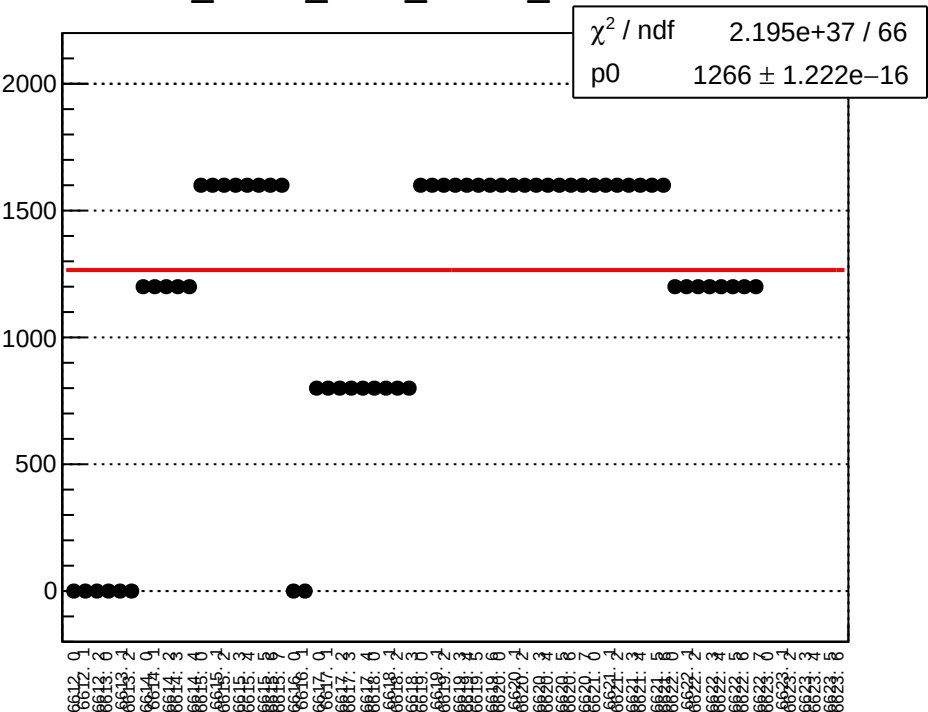


dit\_sam4\_coil7\_err\_mean vs run

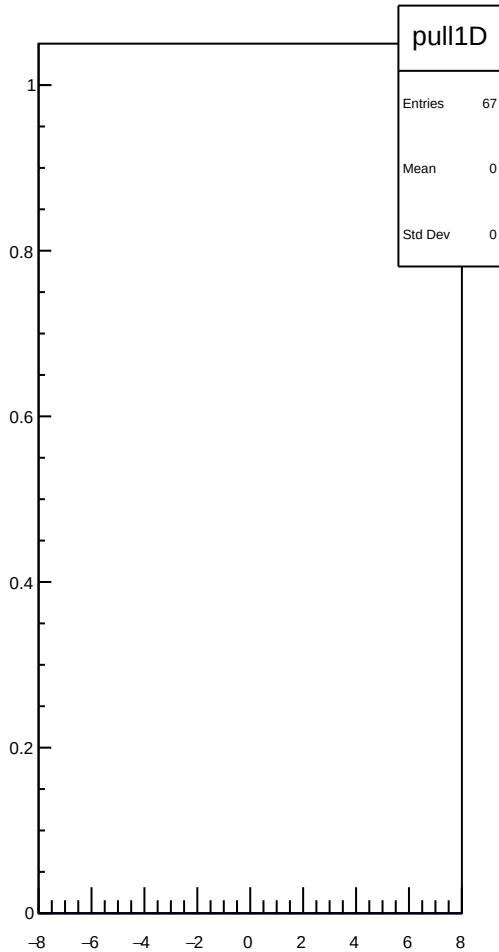
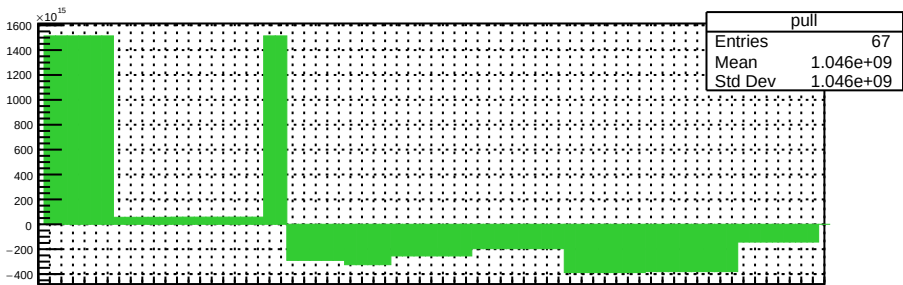
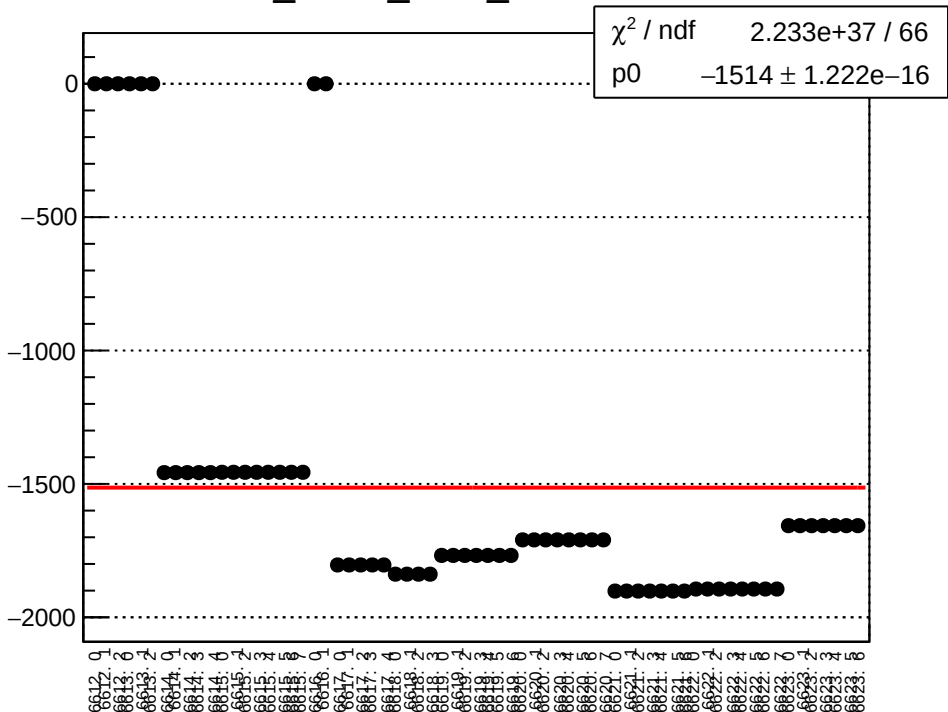




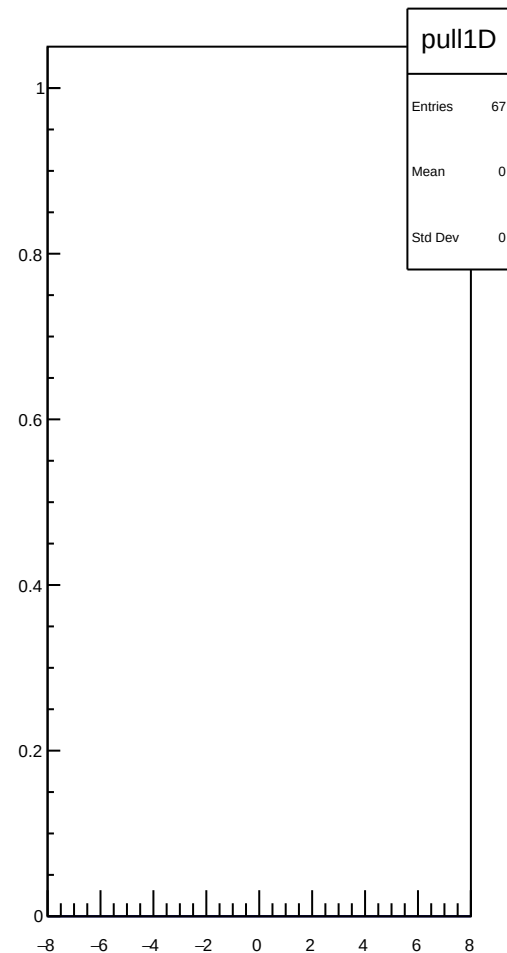
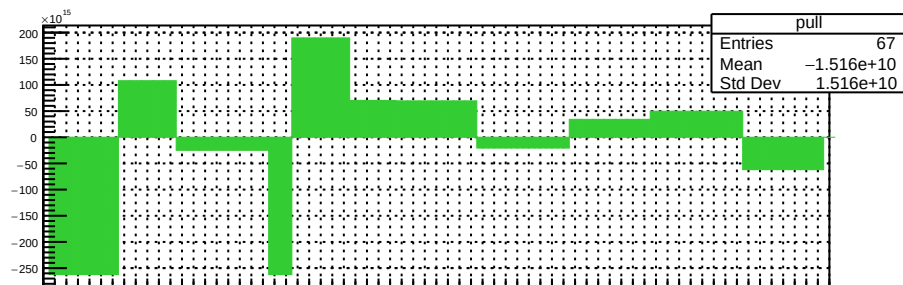
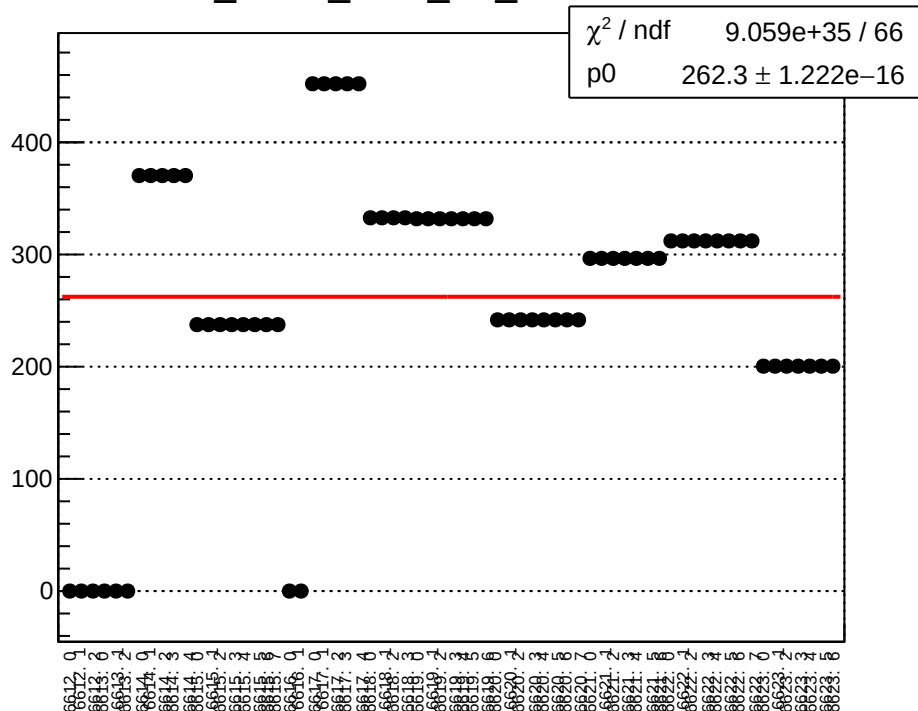
dit\_sam4\_coil7\_Ndata\_mean vs run



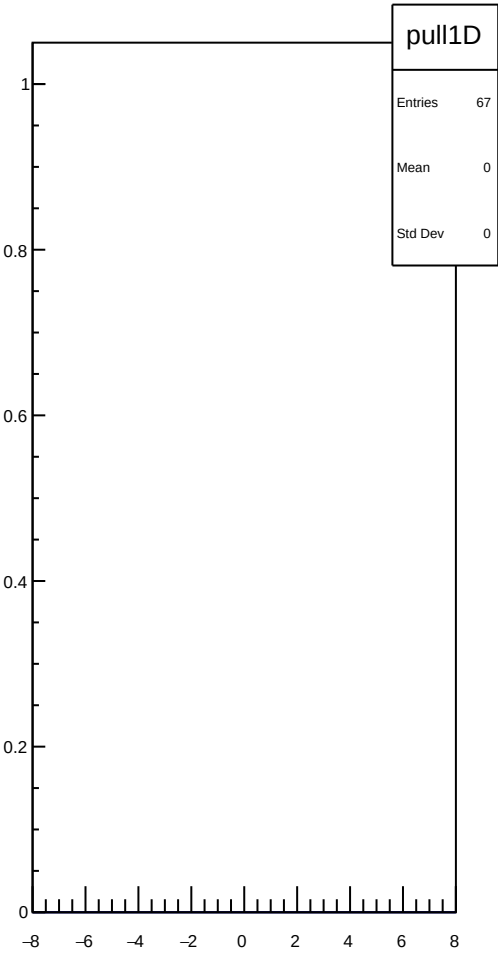
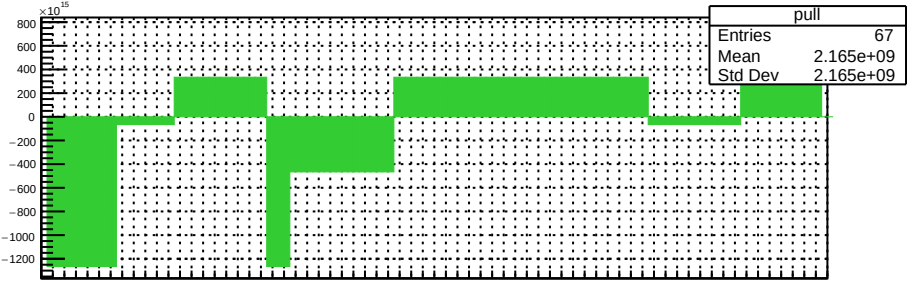
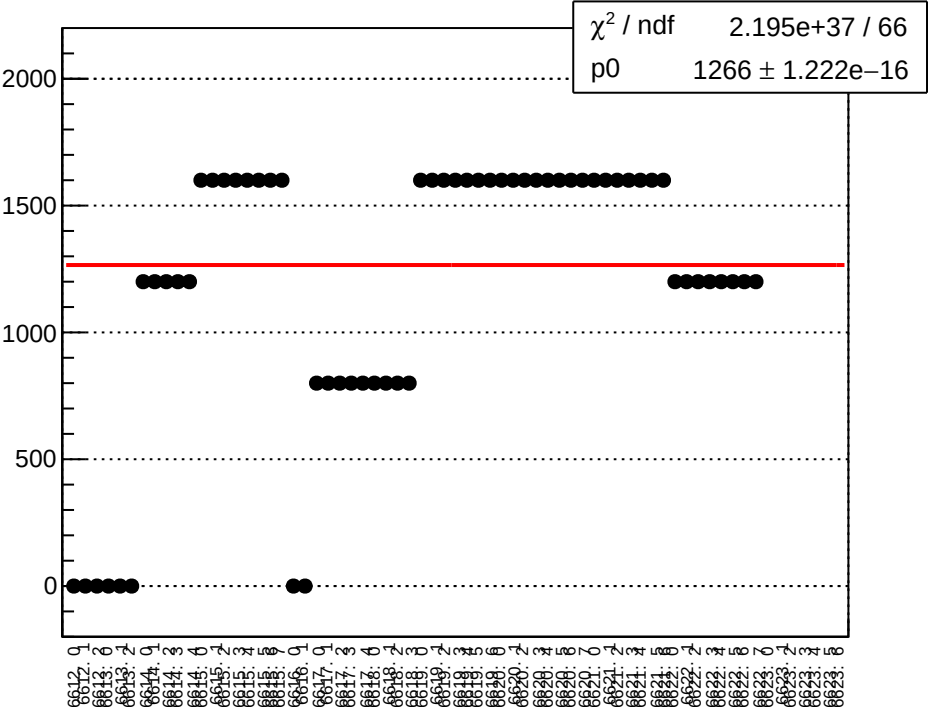
dit\_sam5\_coil7\_mean vs run



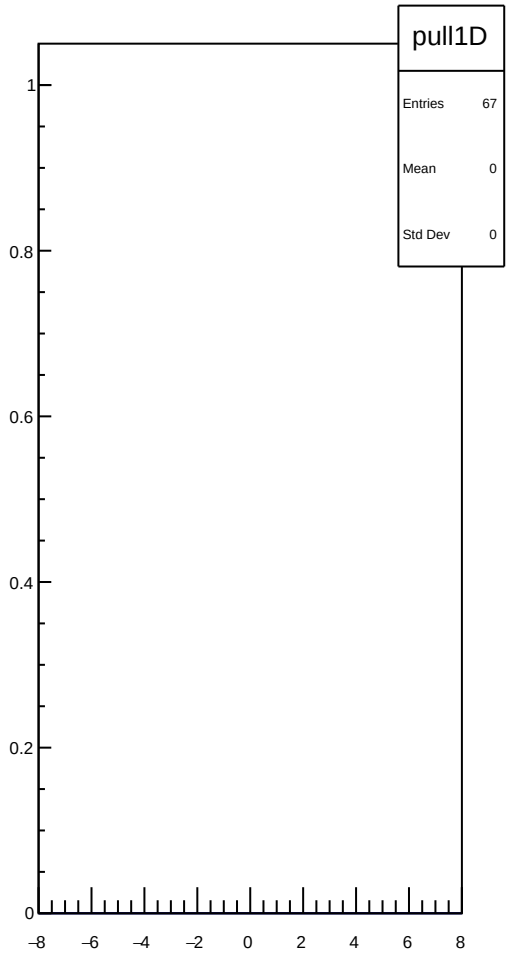
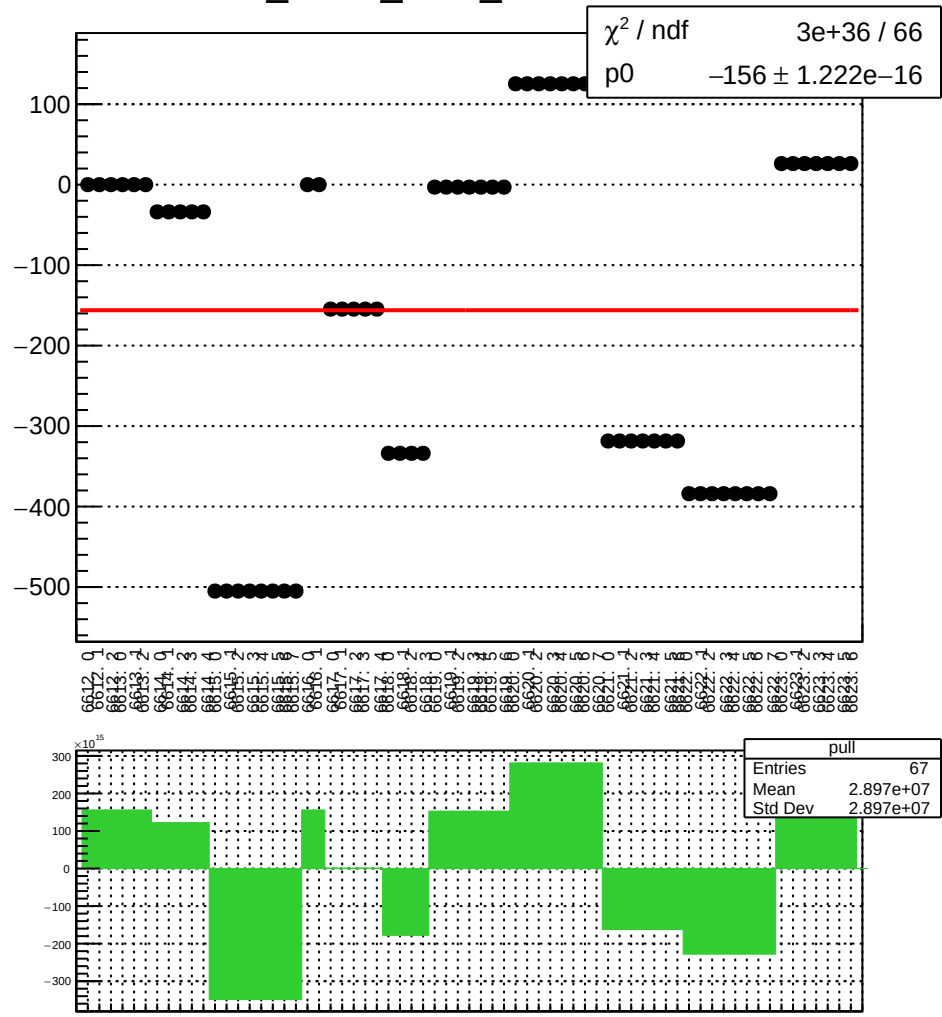
dit\_sam5\_coil7\_err\_mean vs run



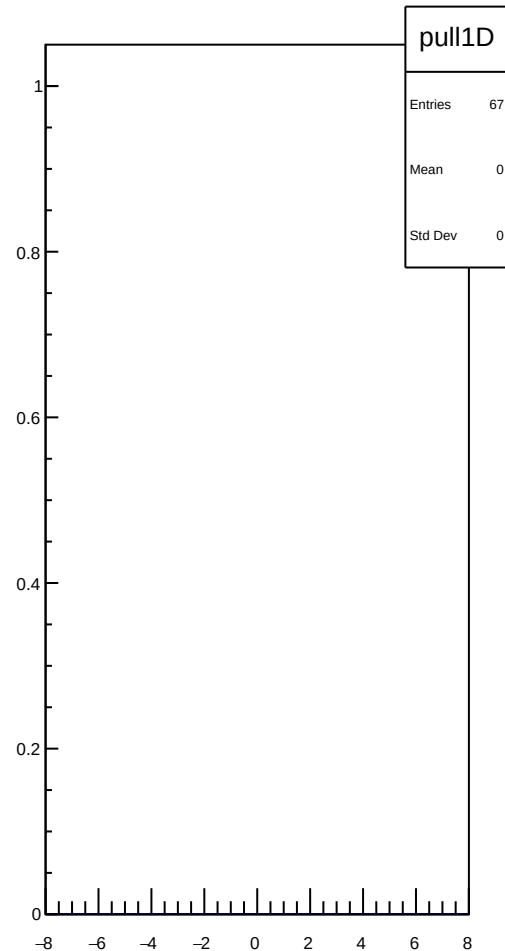
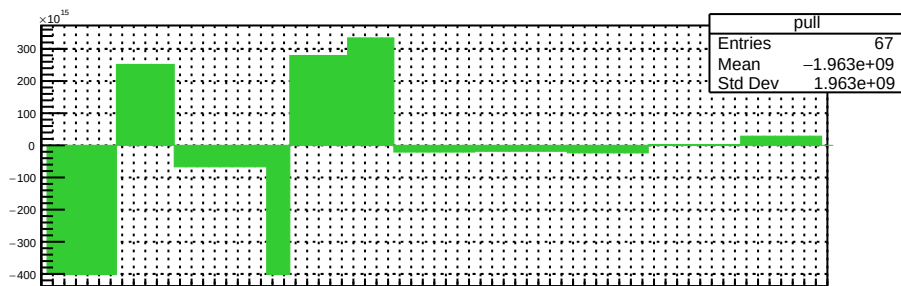
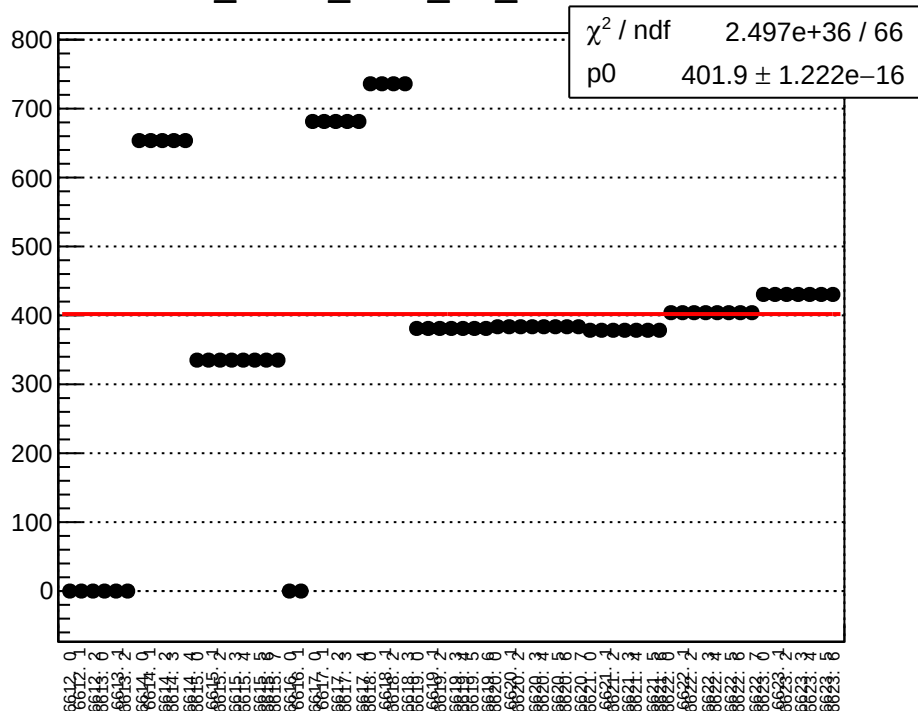
dit\_sam5\_coil7\_Ndata\_mean vs run



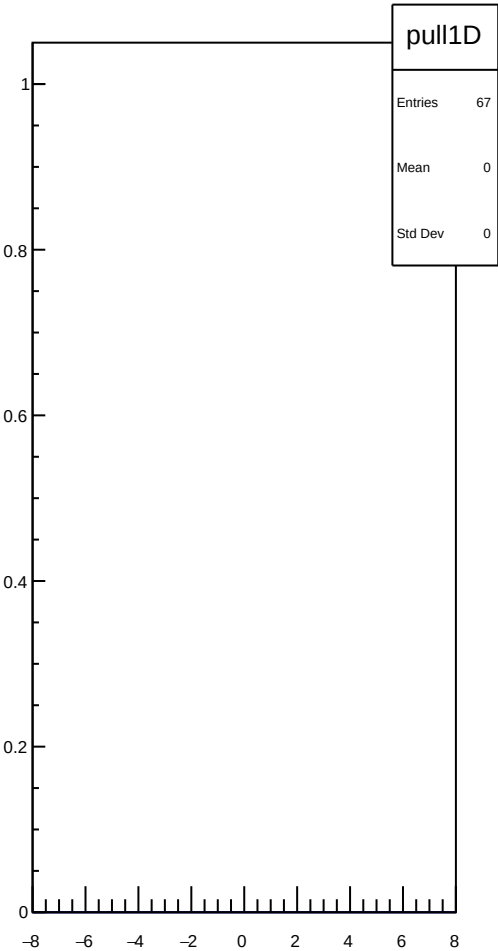
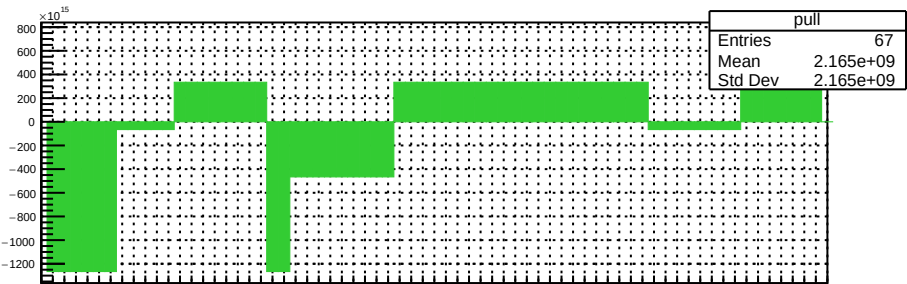
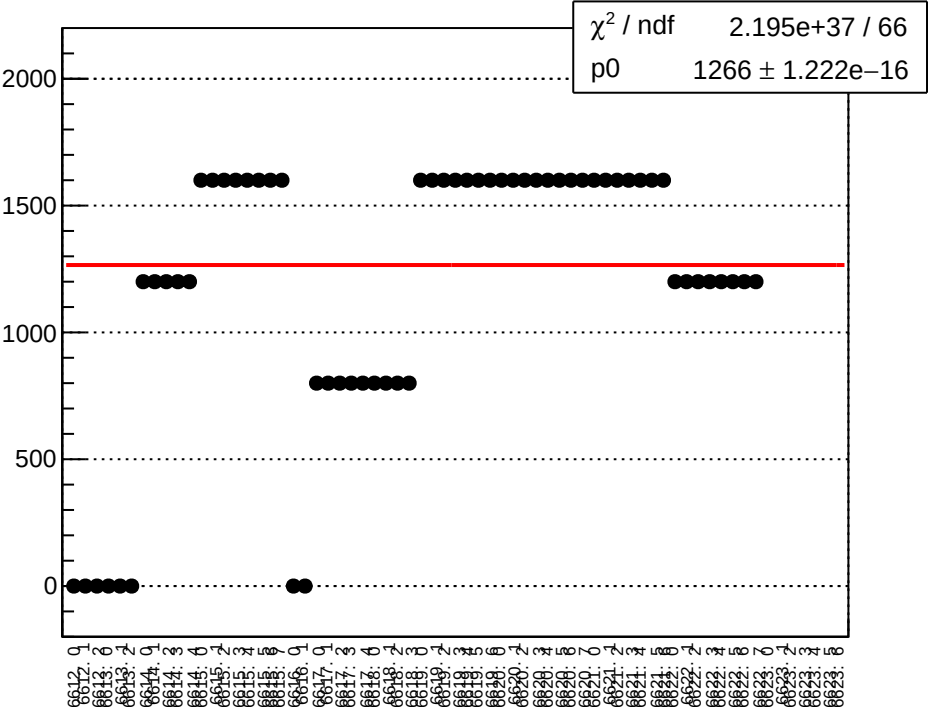
dit\_sam6\_coil7\_mean vs run



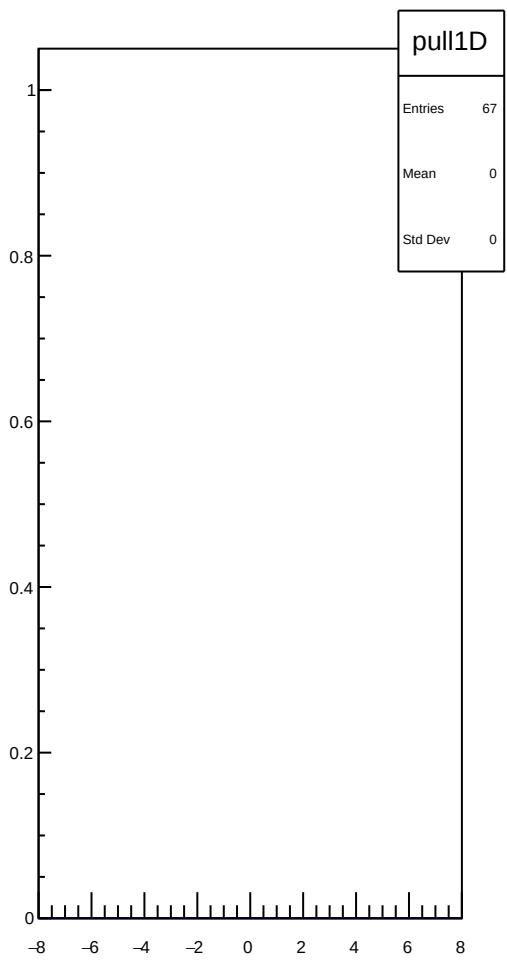
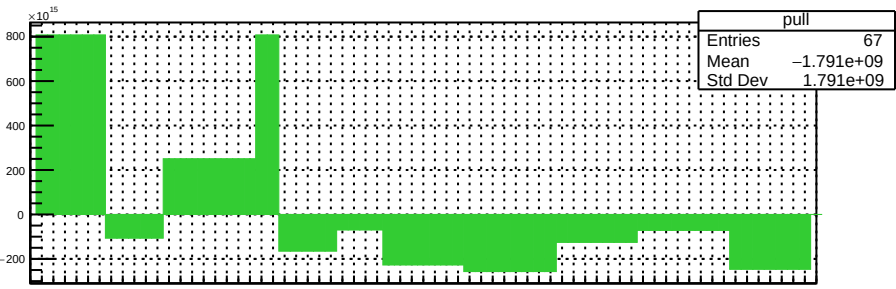
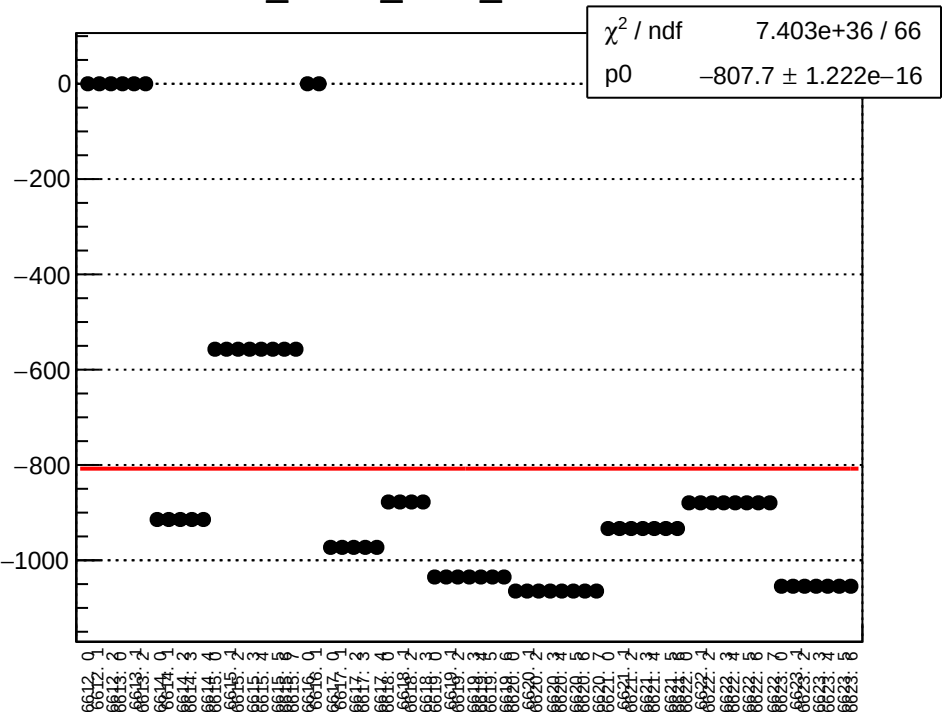
dit\_sam6\_coil7\_err\_mean vs run



dit\_sam6\_coil7\_Ndata\_mean vs run

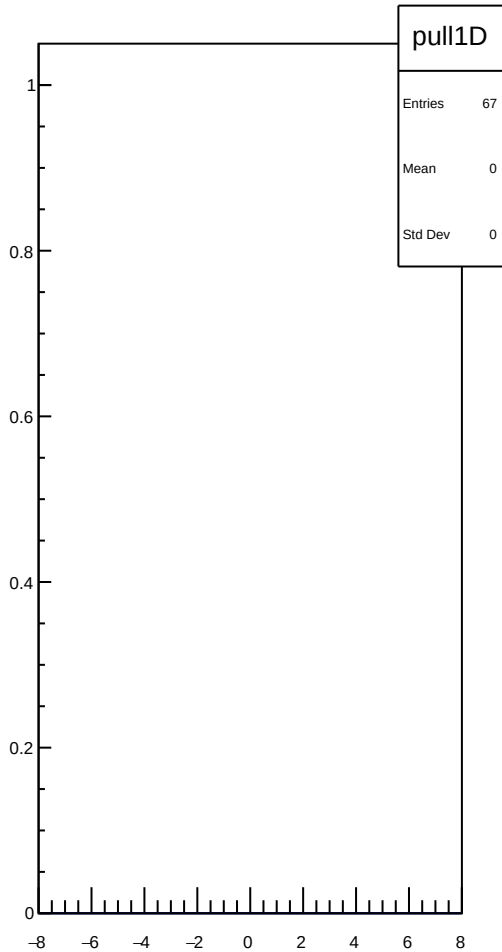
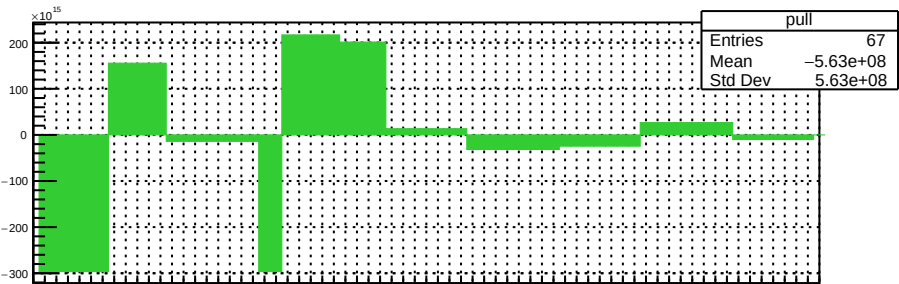
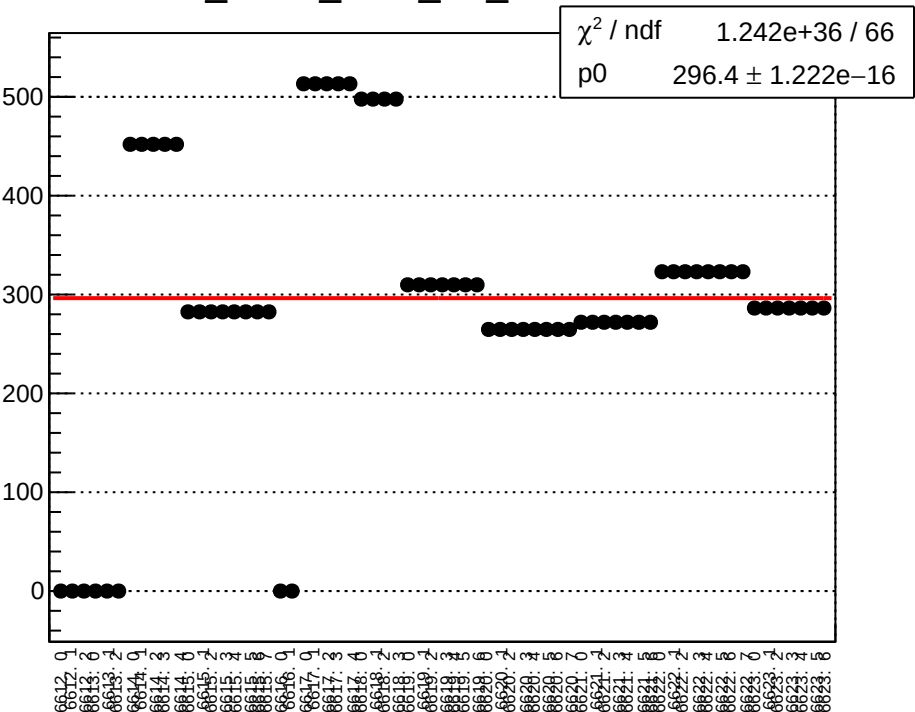


dit\_sam7\_coil7\_mean vs run

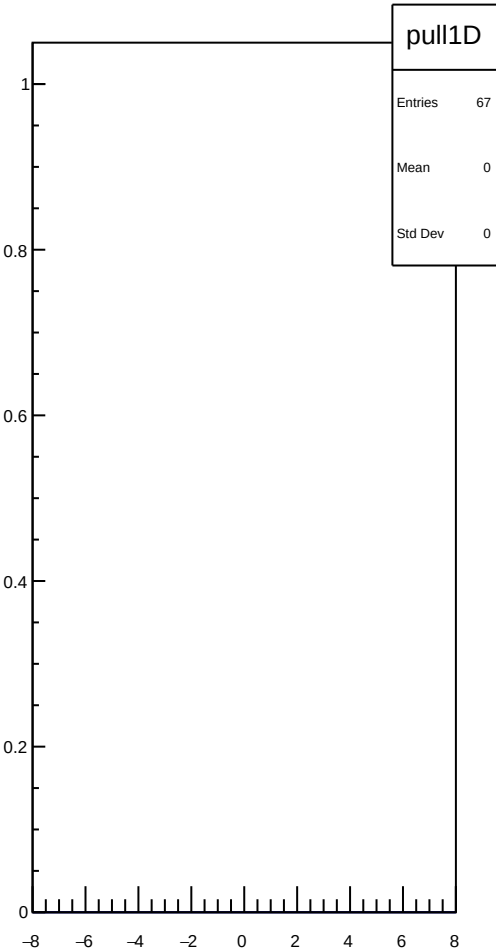
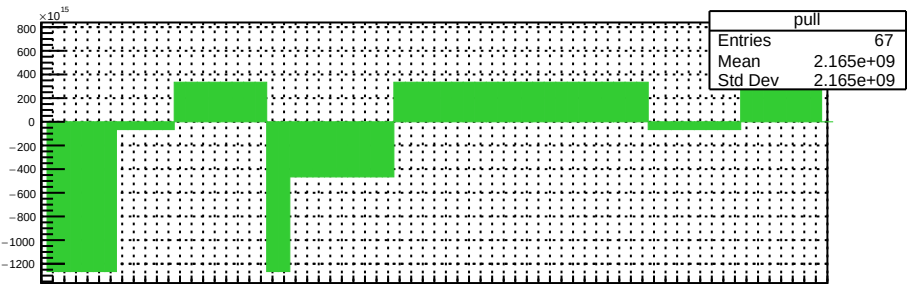
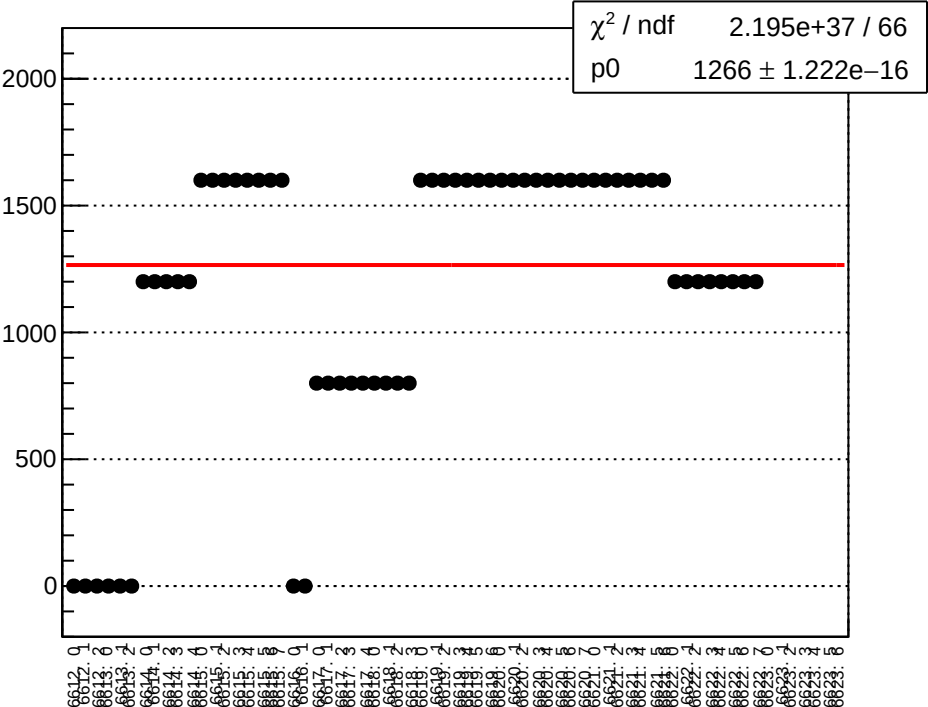




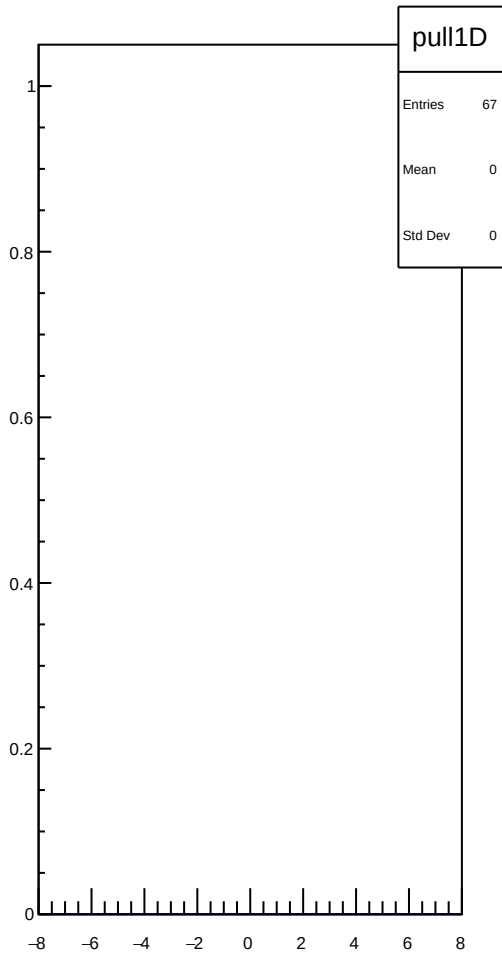
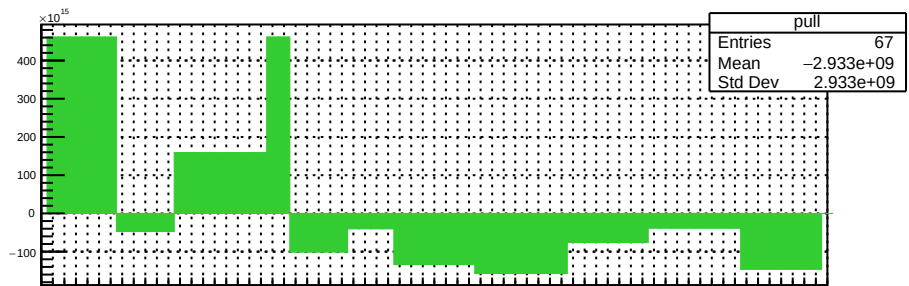
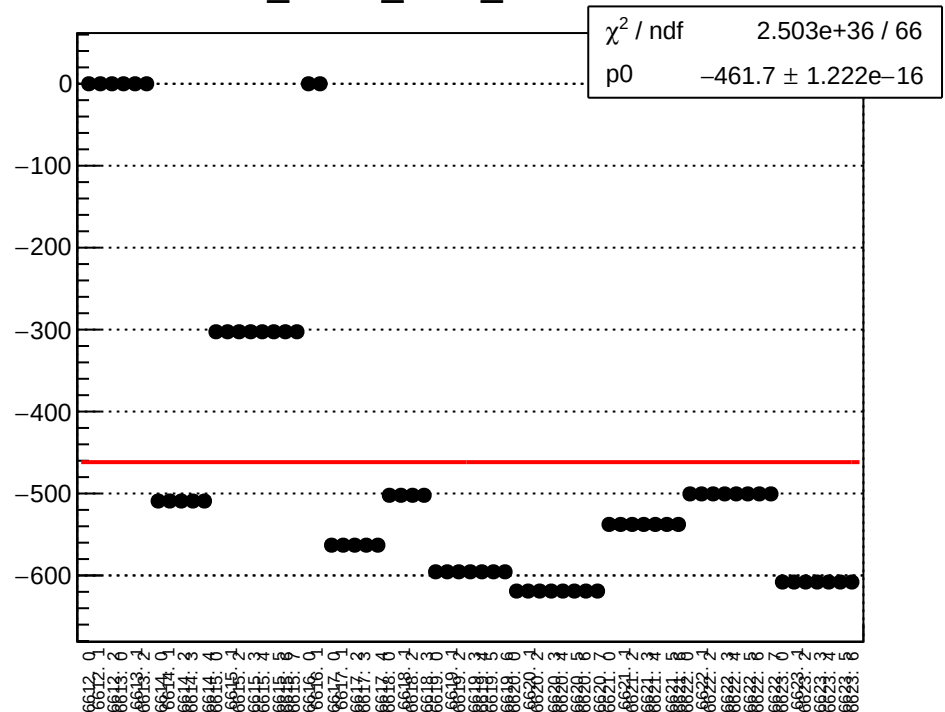
dit\_sam7\_coil7\_err\_mean vs run



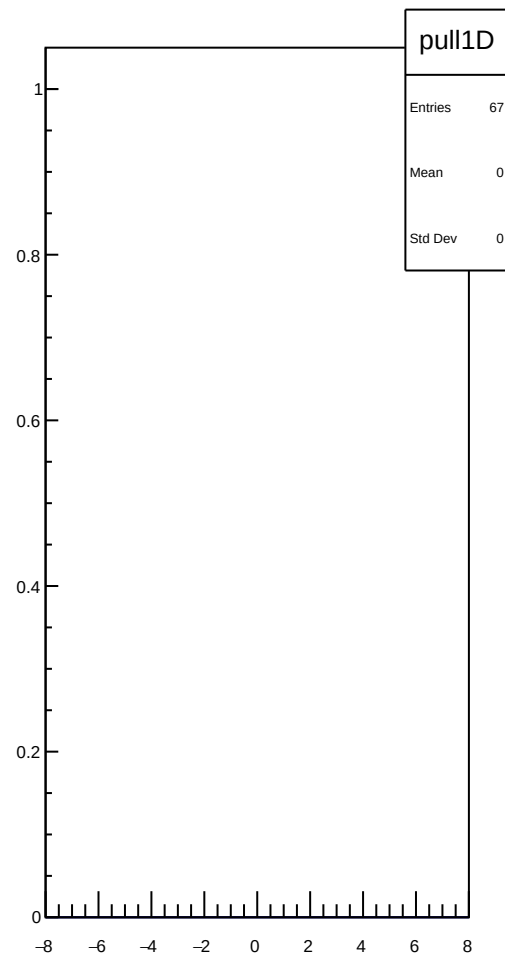
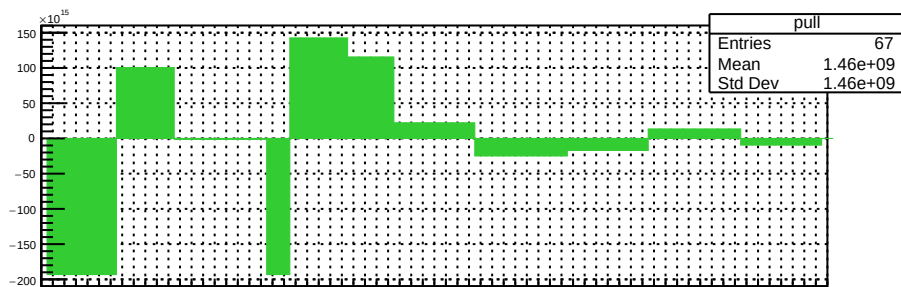
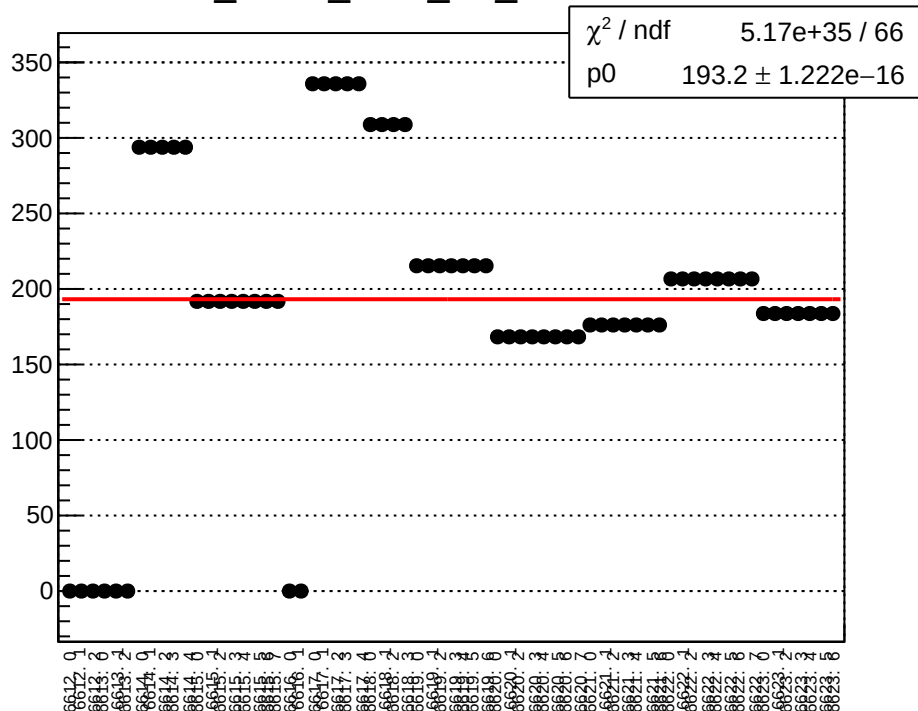
dit\_sam7\_coil7\_Ndata\_mean vs run



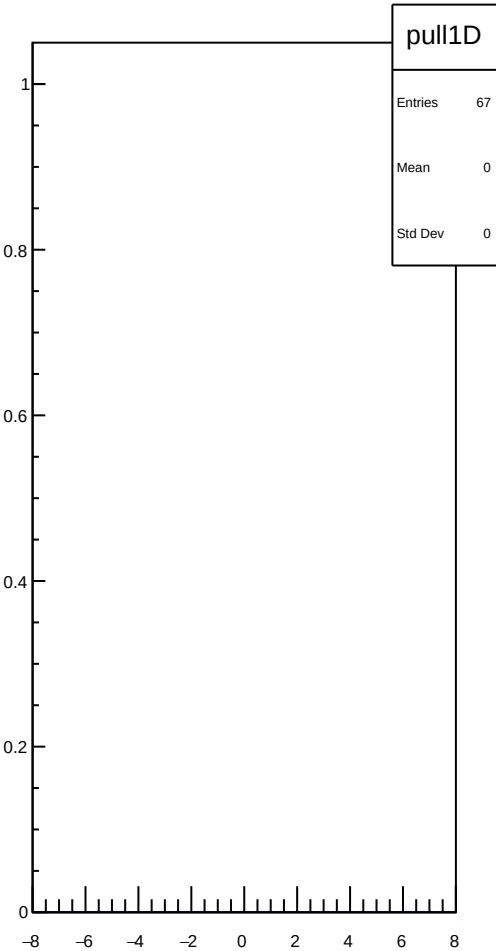
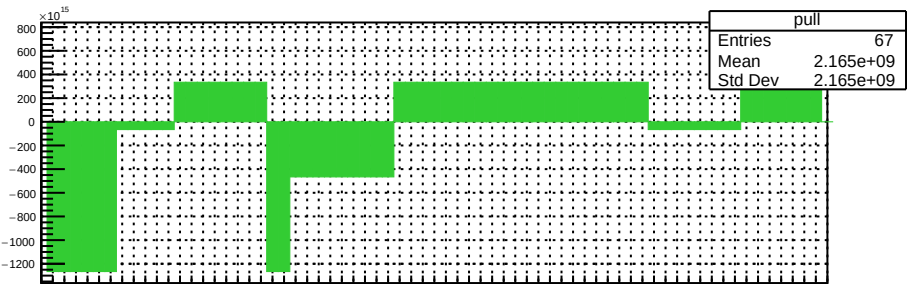
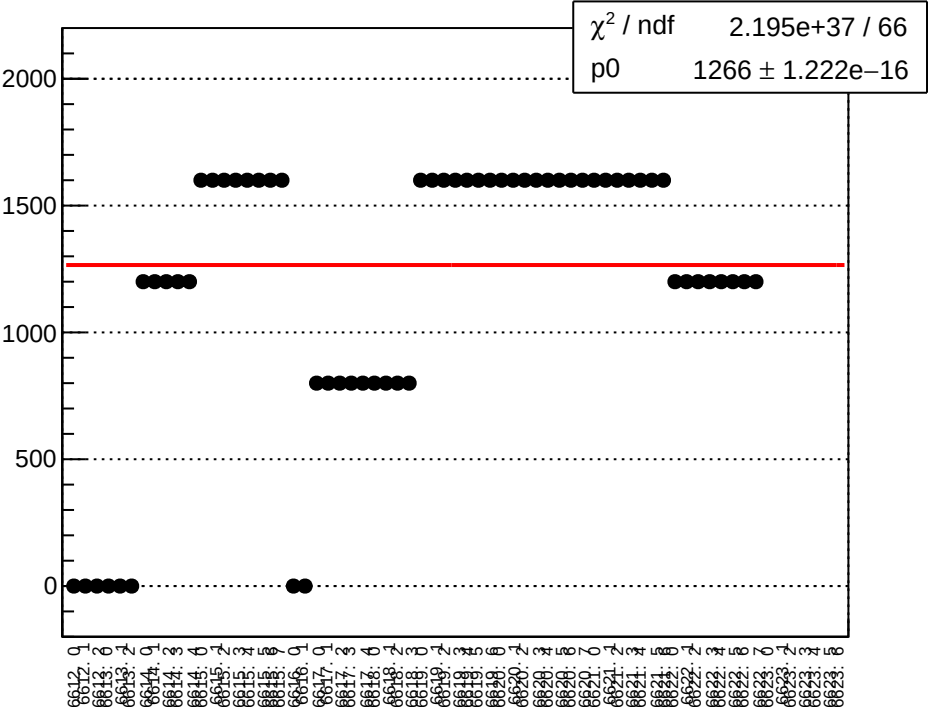
dit\_sam8\_coil7\_mean vs run



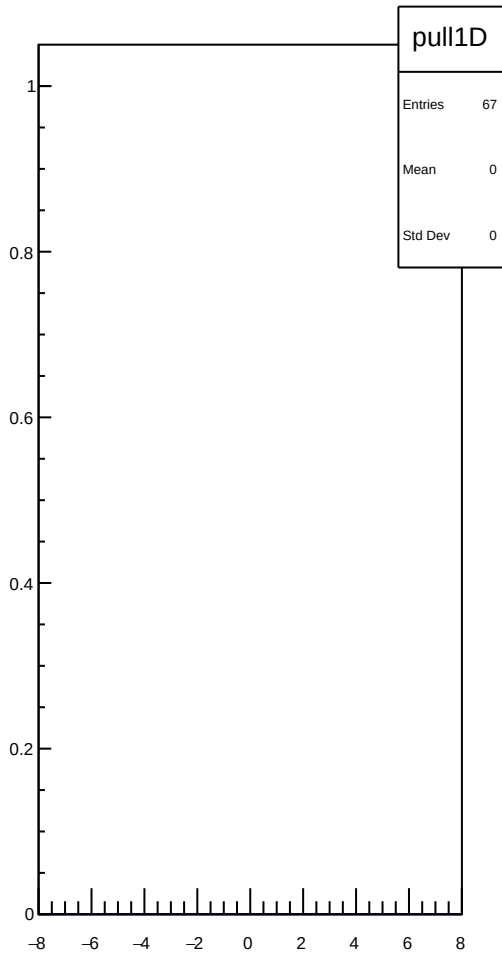
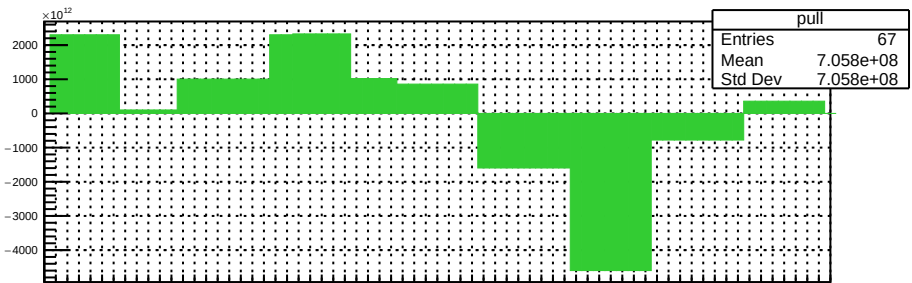
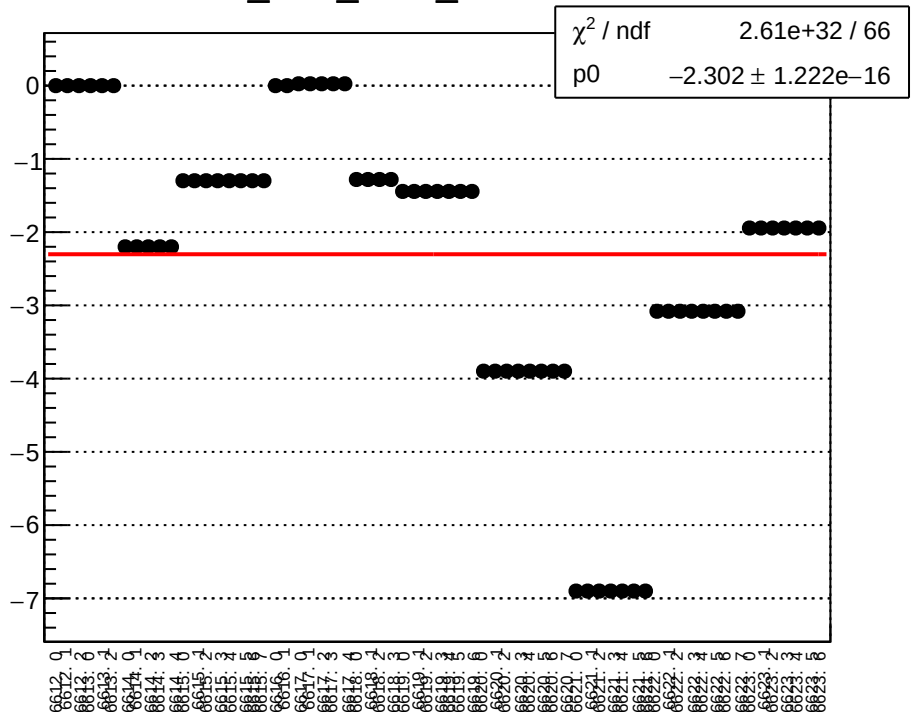
dit\_sam8\_coil7\_err\_mean vs run



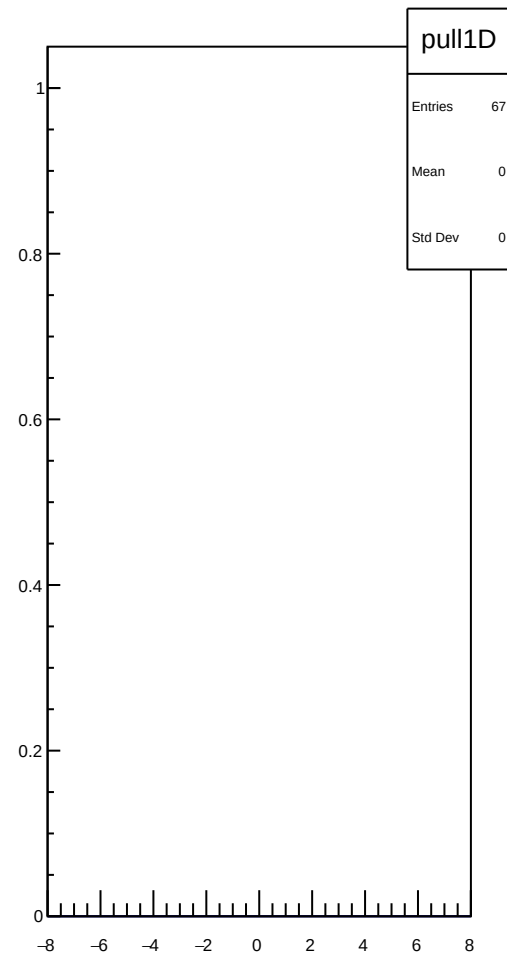
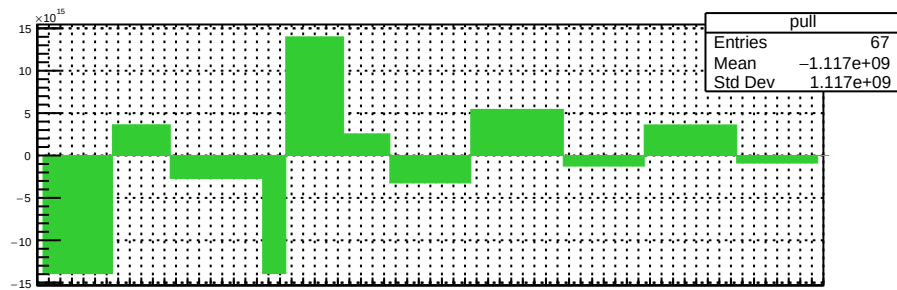
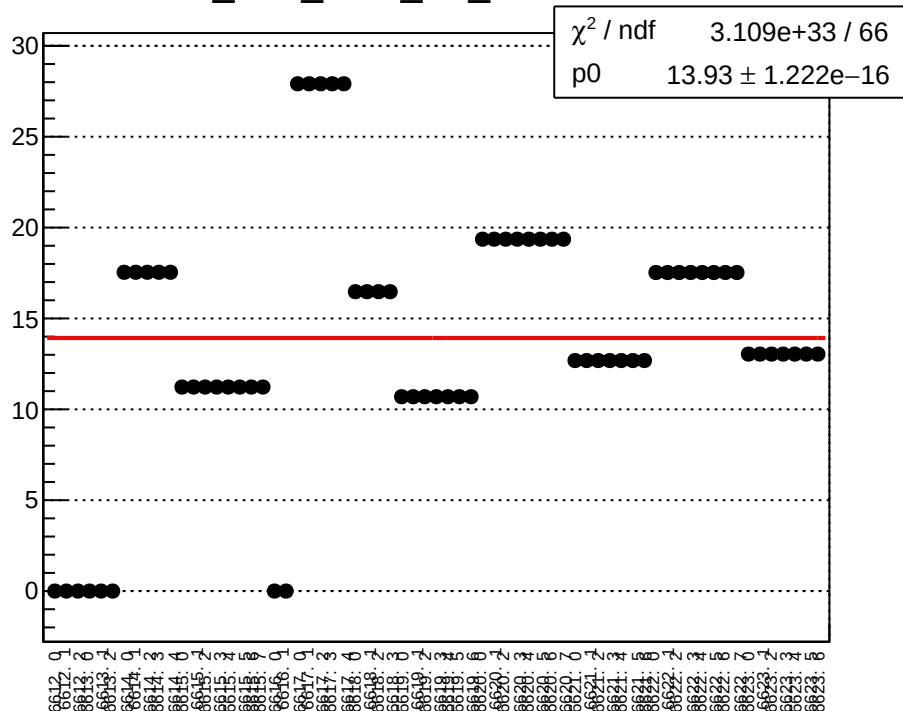
dit\_sam8\_coil7\_Ndata\_mean vs run



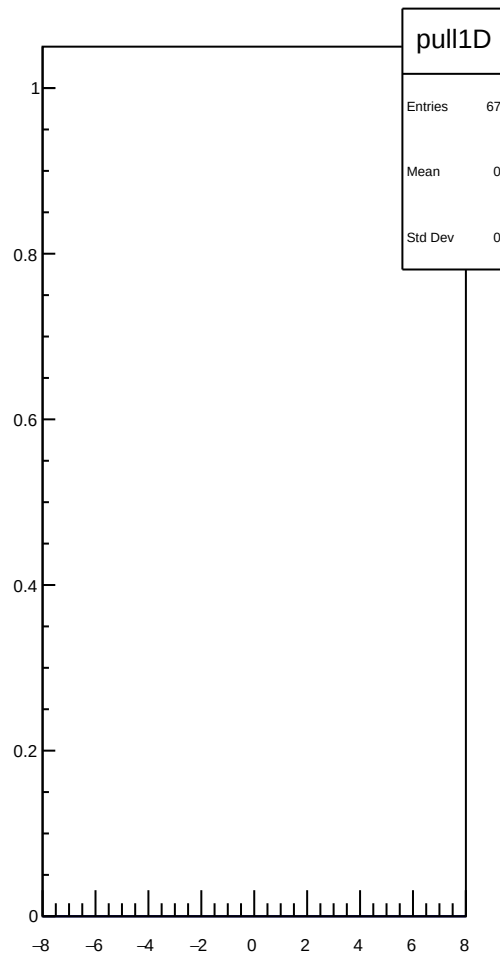
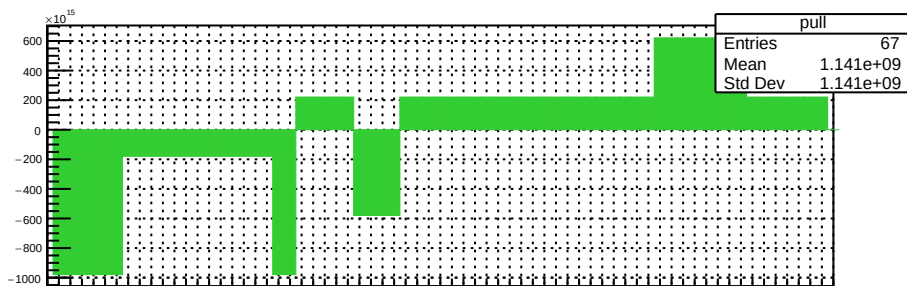
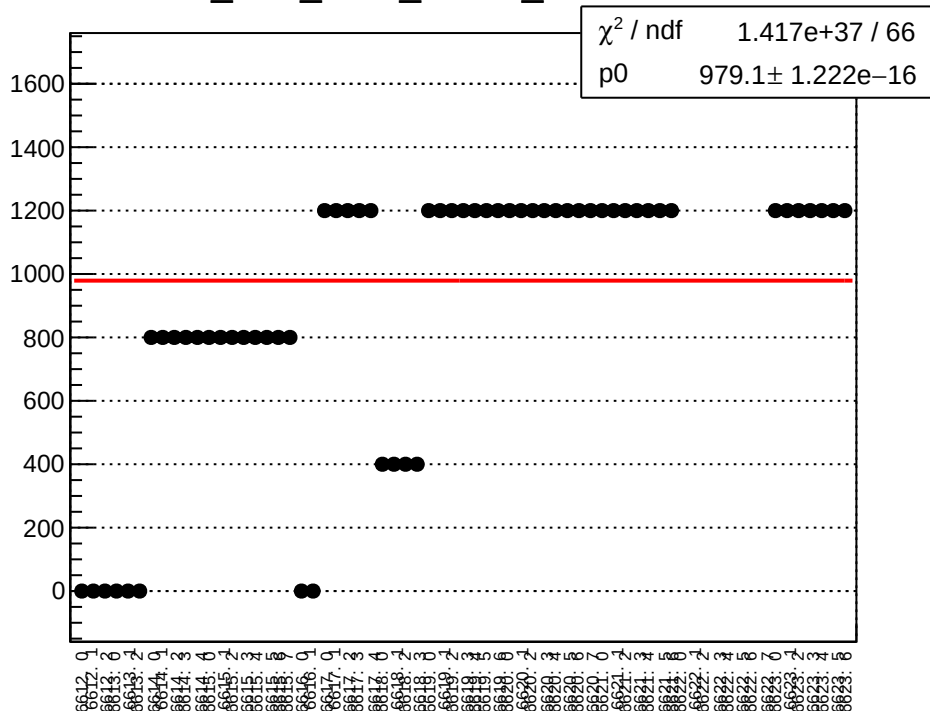
dit\_4aX\_coil4\_mean vs run



dit\_4aX\_coil4\_err\_mean vs run

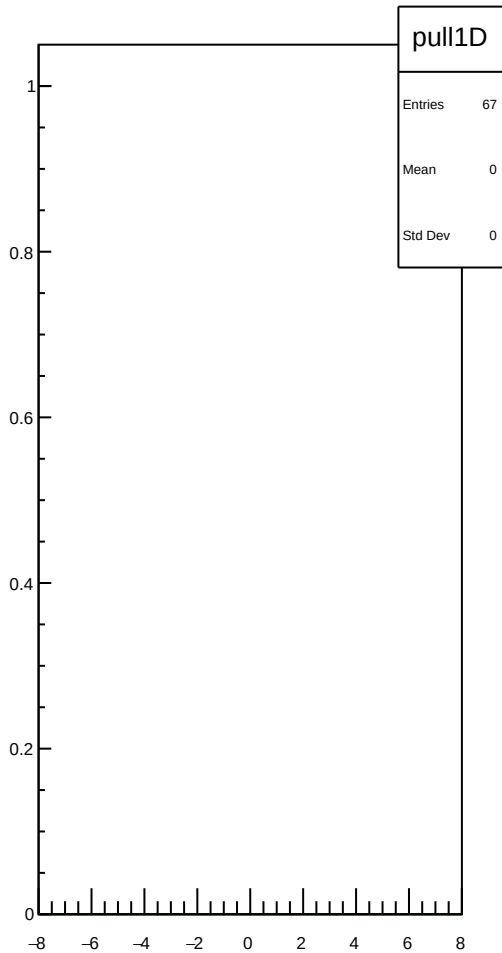
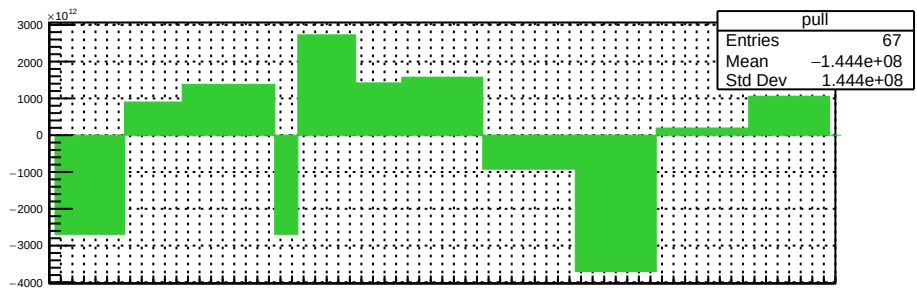
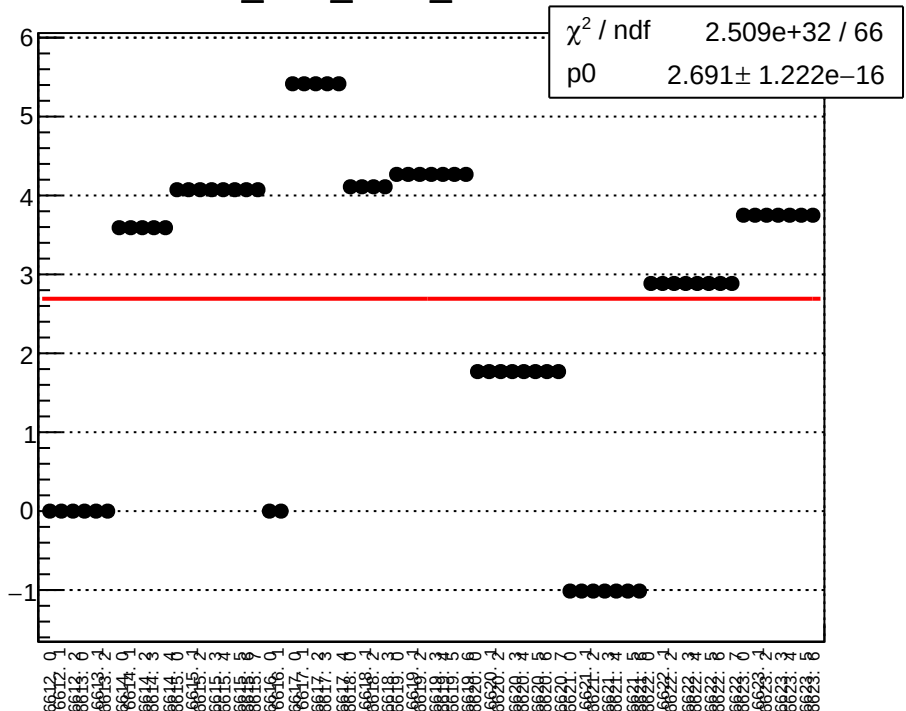


dit\_4aX\_coil4\_Ndata\_mean vs run

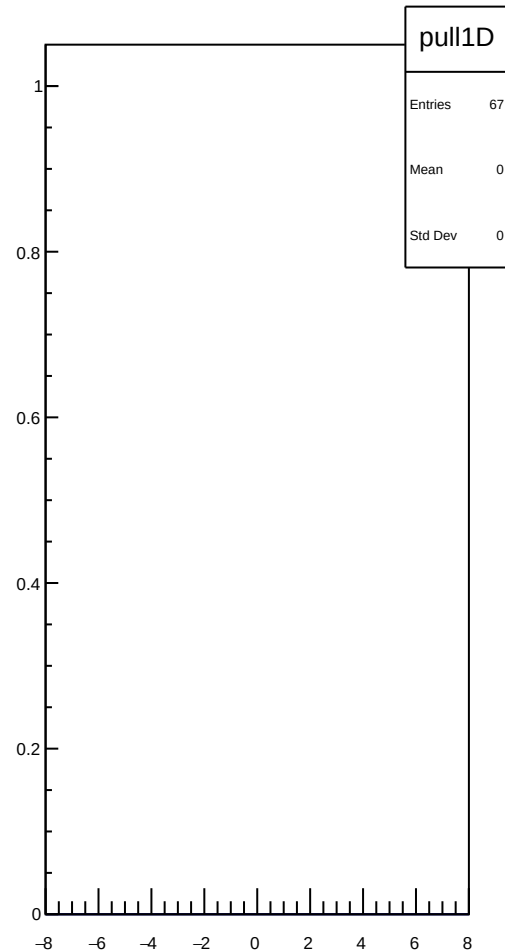
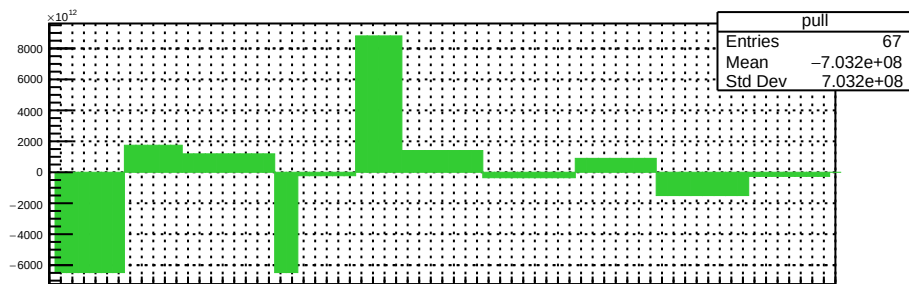
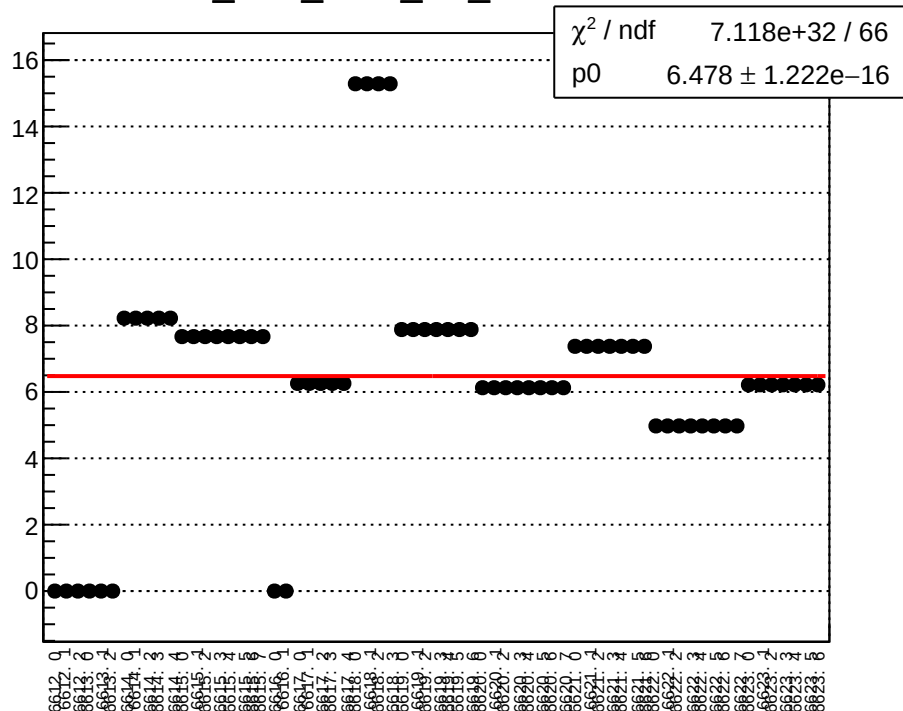




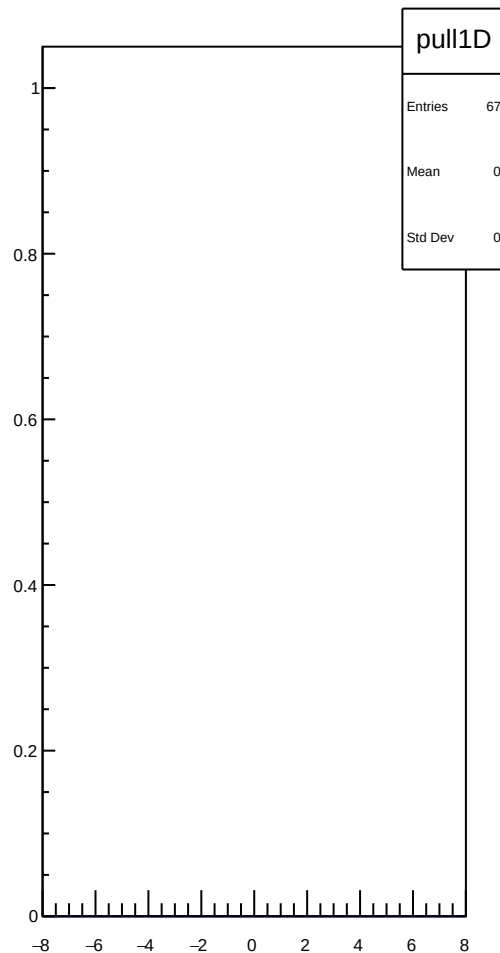
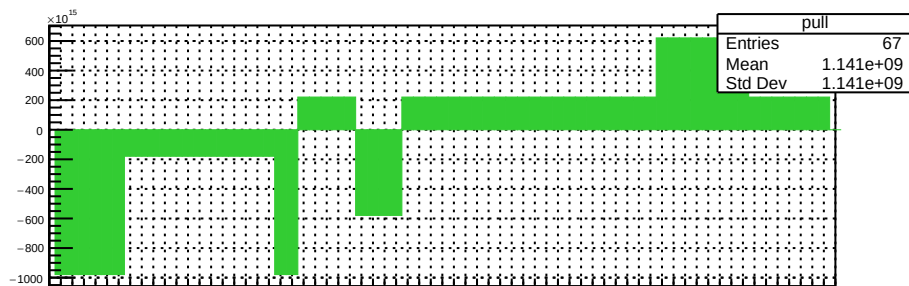
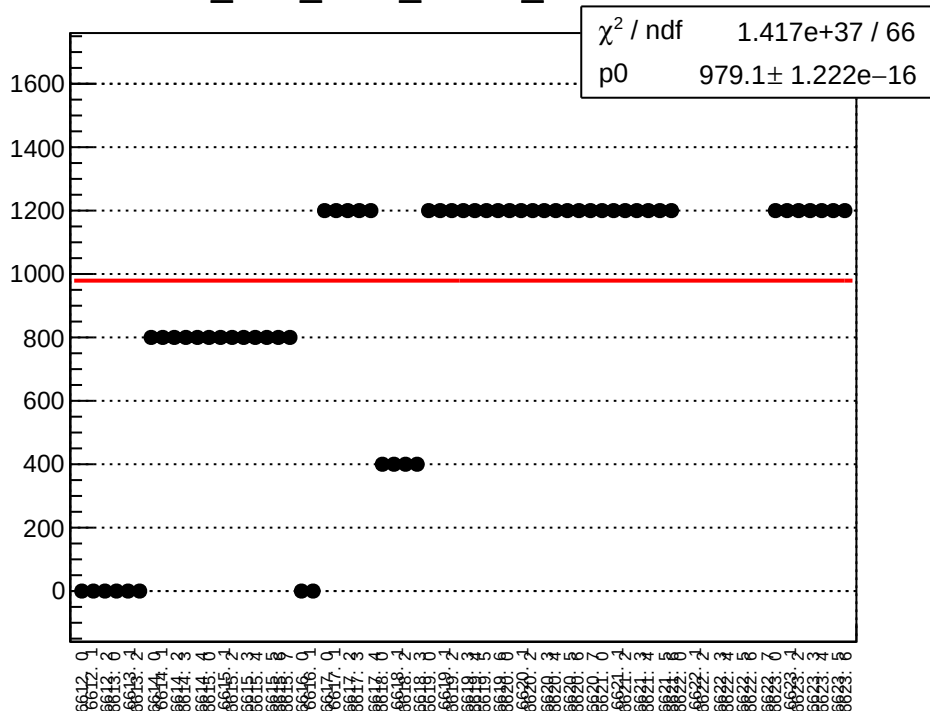
dit\_4eX\_coil4\_mean vs run



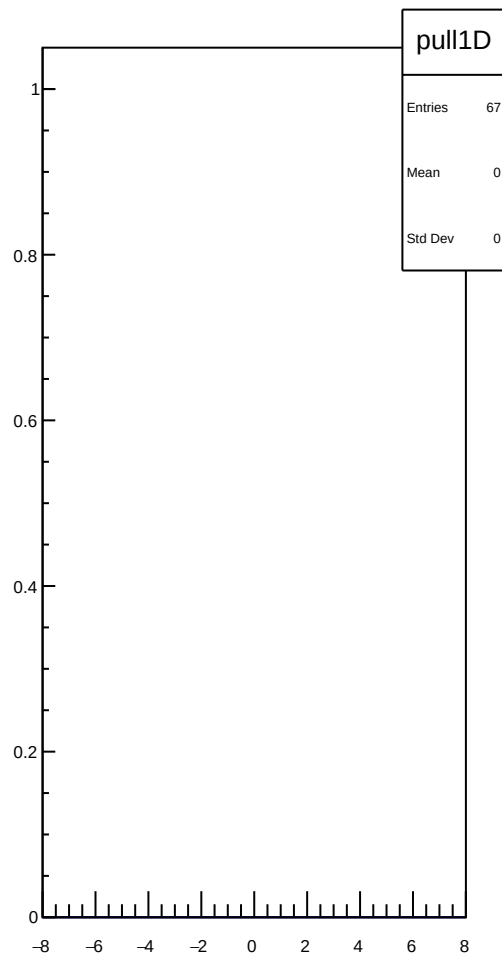
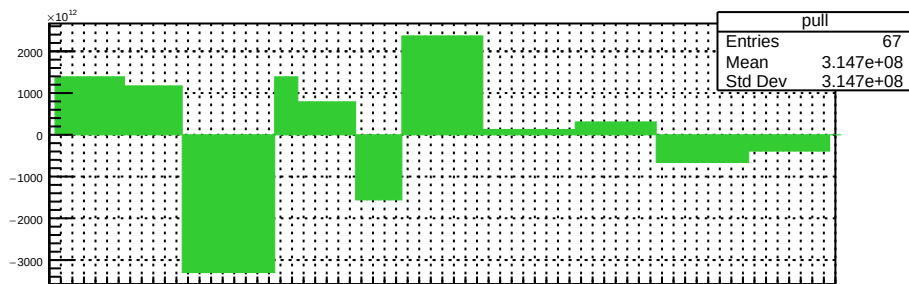
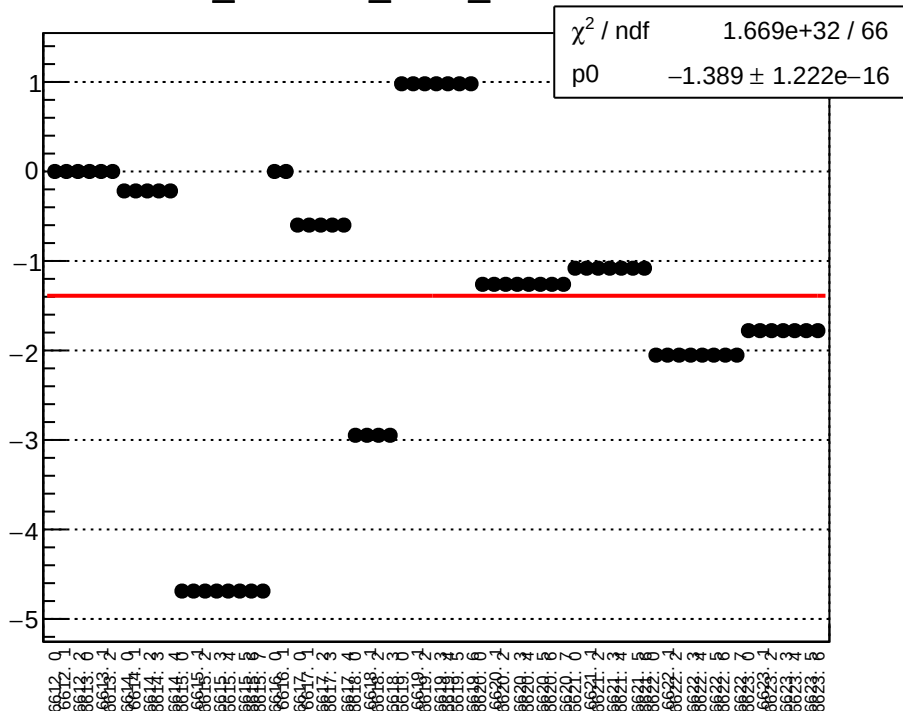
dit\_4eX\_coil4\_err\_mean vs run



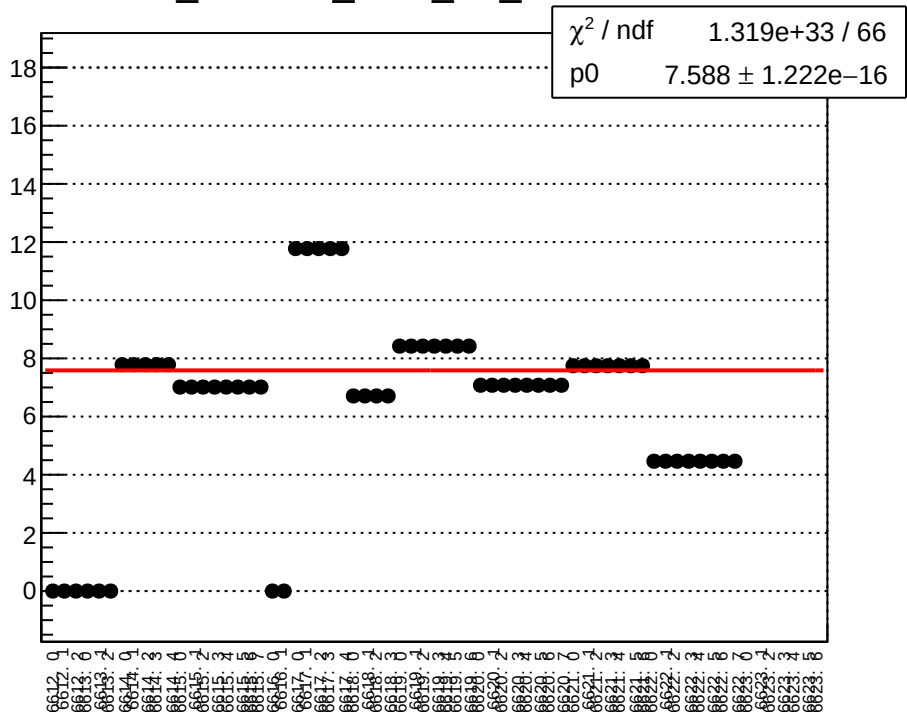
dit\_4eX\_coil4\_Ndata\_mean vs run



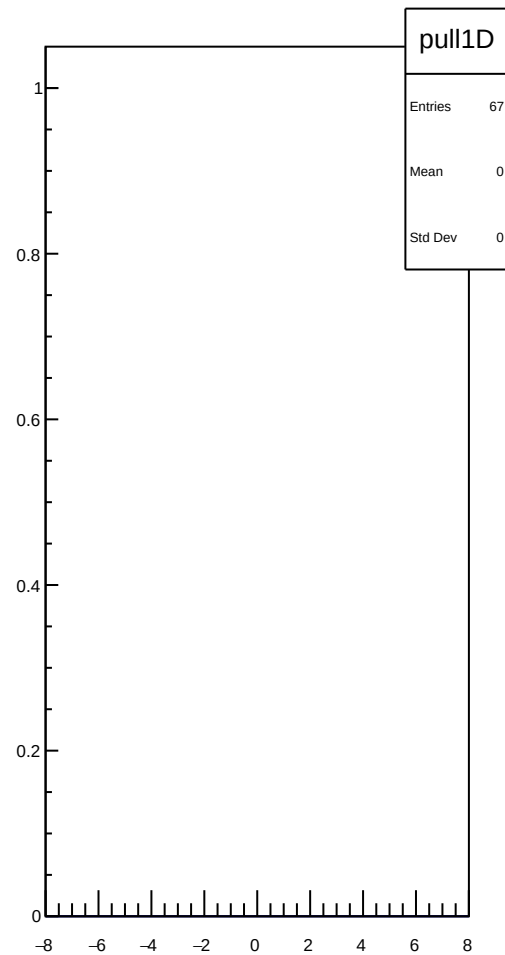
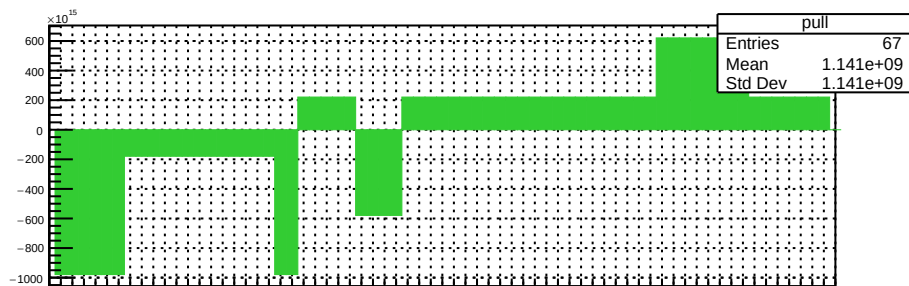
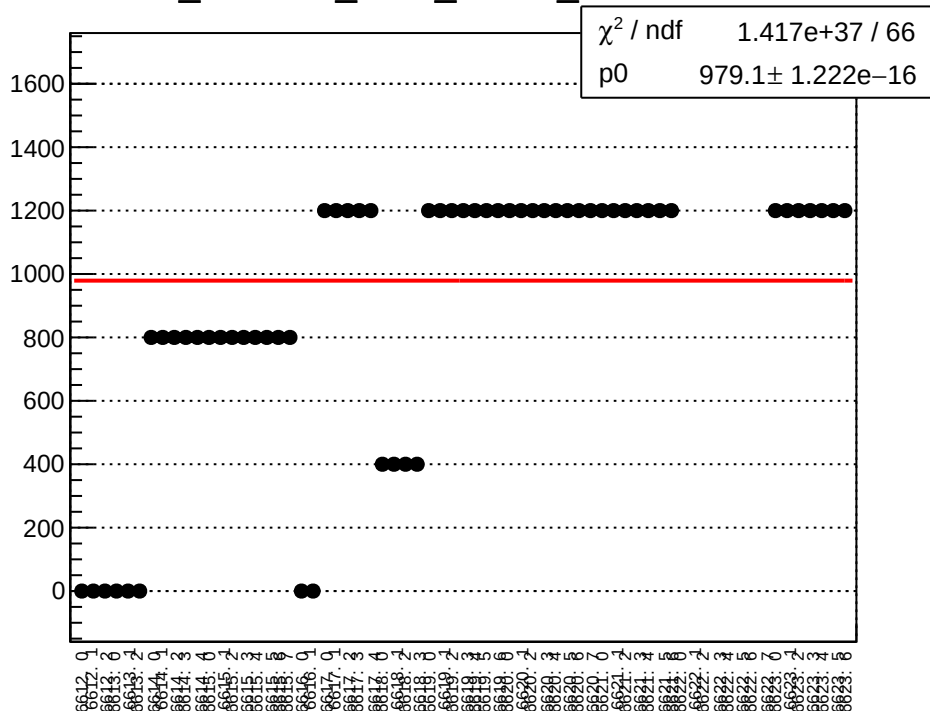
# dit\_11X12X\_coil4\_mean vs run



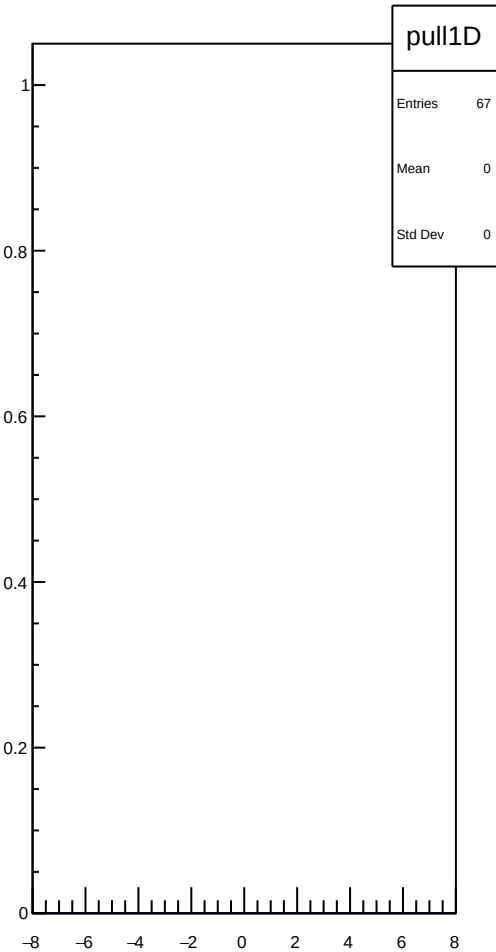
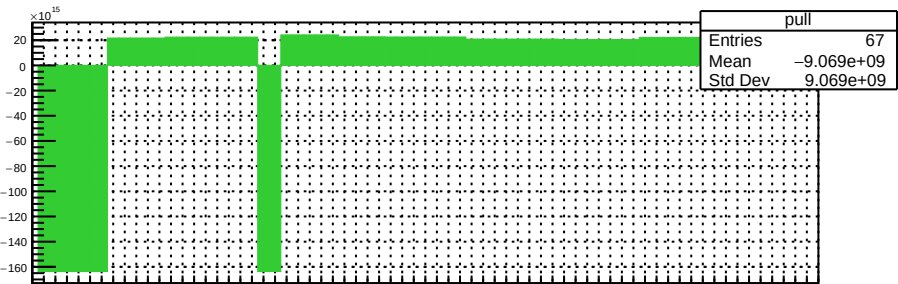
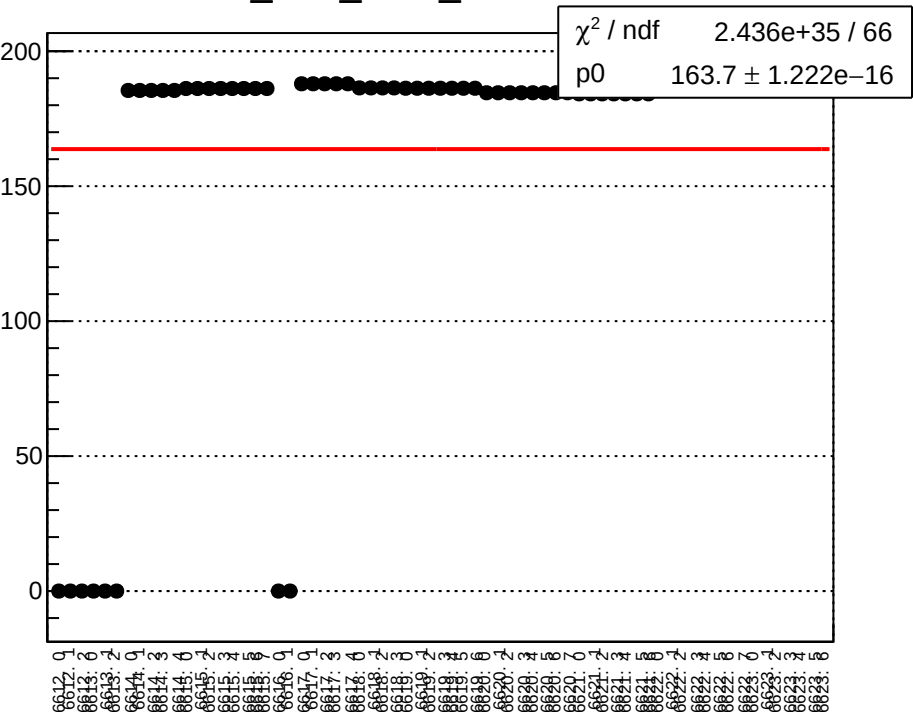
dit\_11X12X\_coil4\_err\_mean vs run



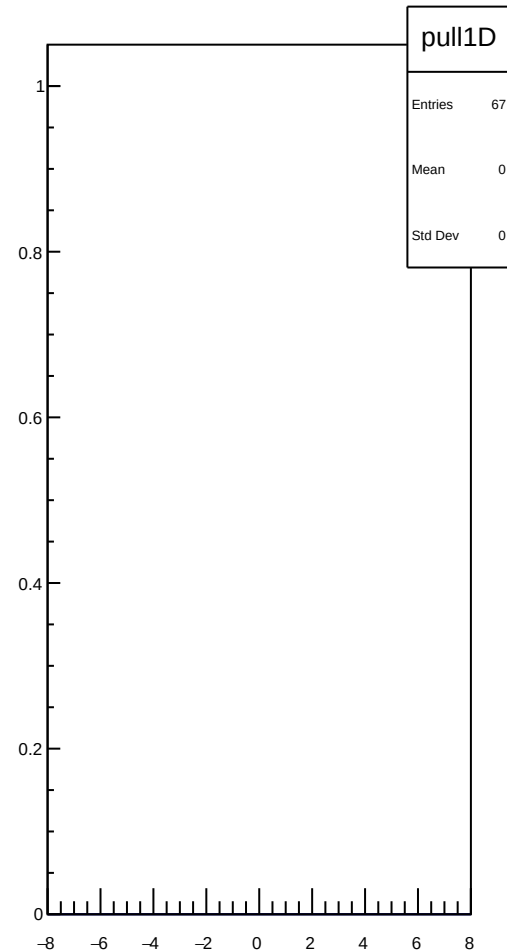
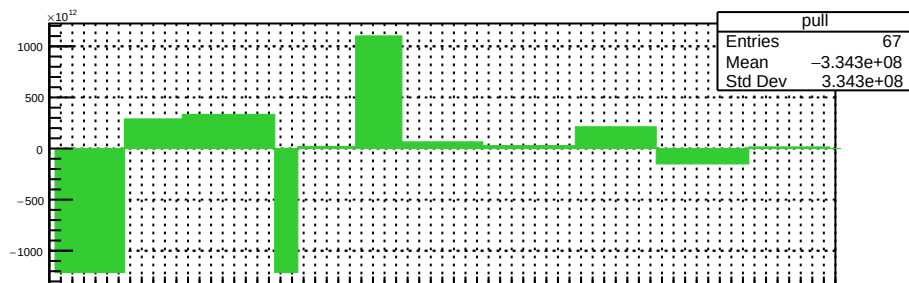
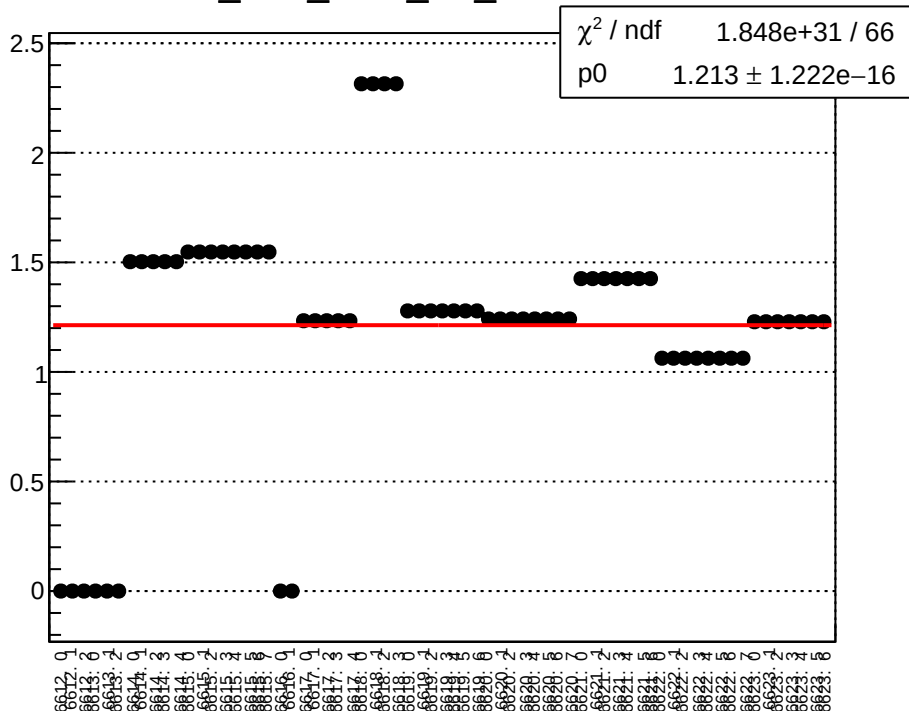
dit\_11X12X\_coil4\_Ndata\_mean vs run



dit\_4aY\_coil4\_mean vs run

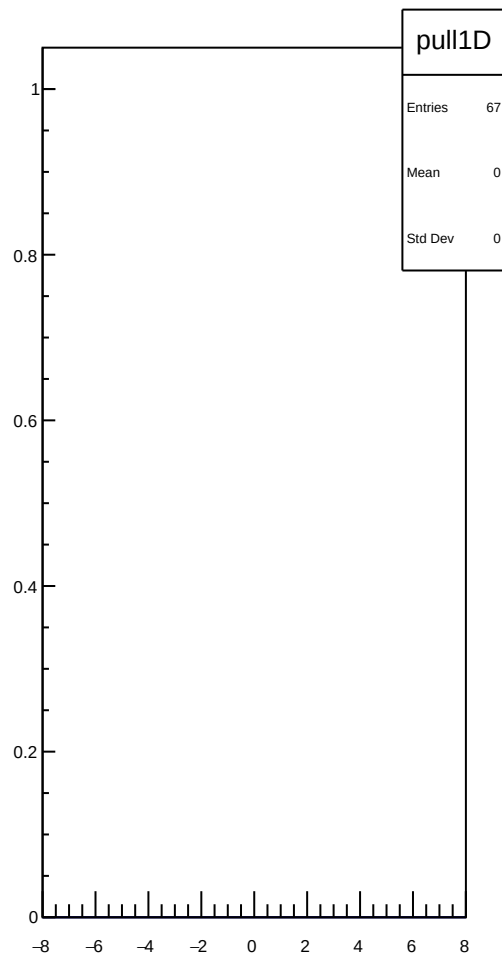
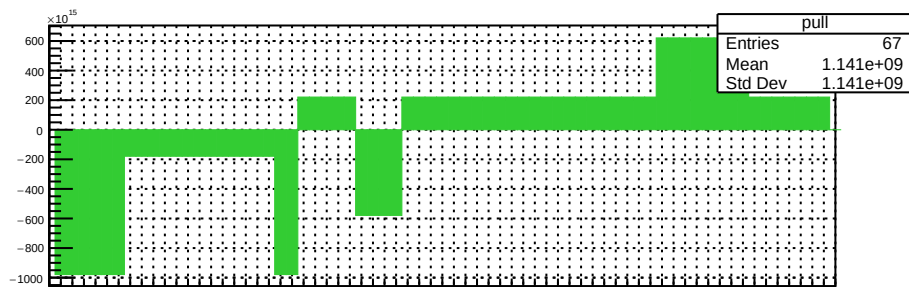
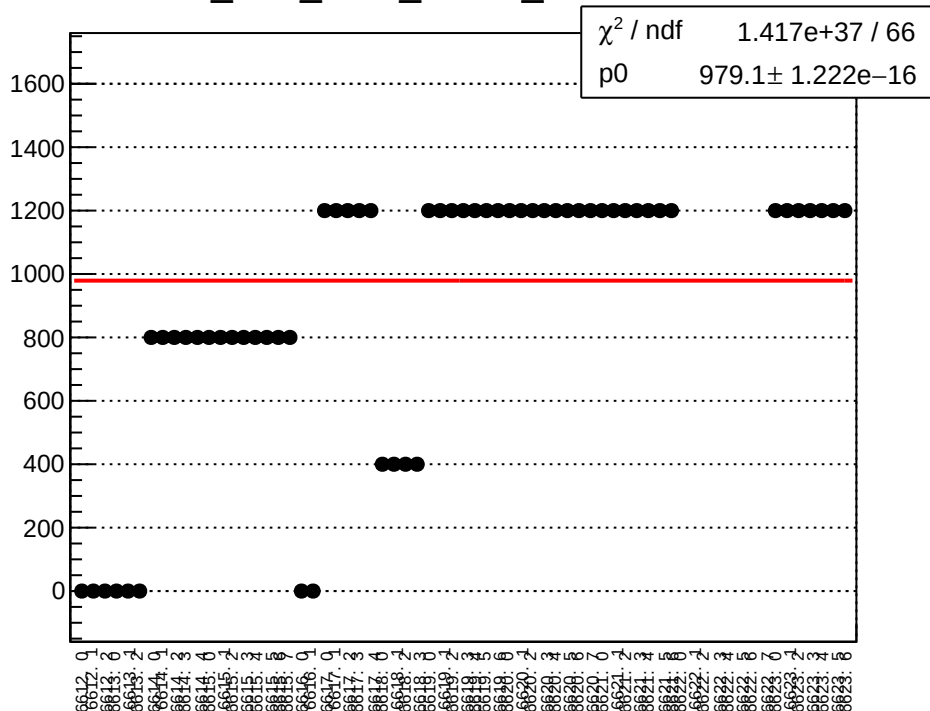


dit\_4aY\_coil4\_err\_mean vs run

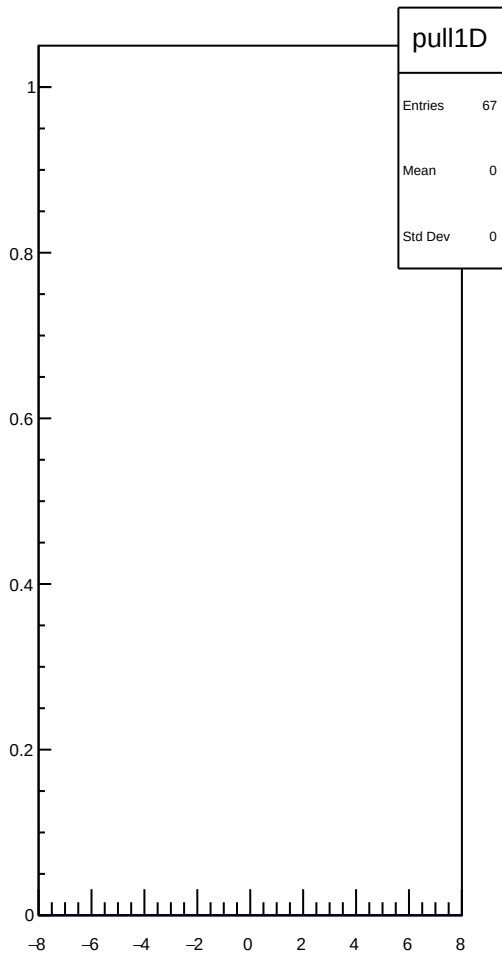
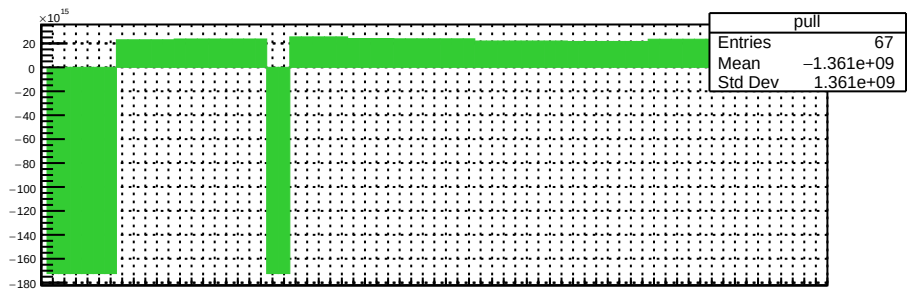
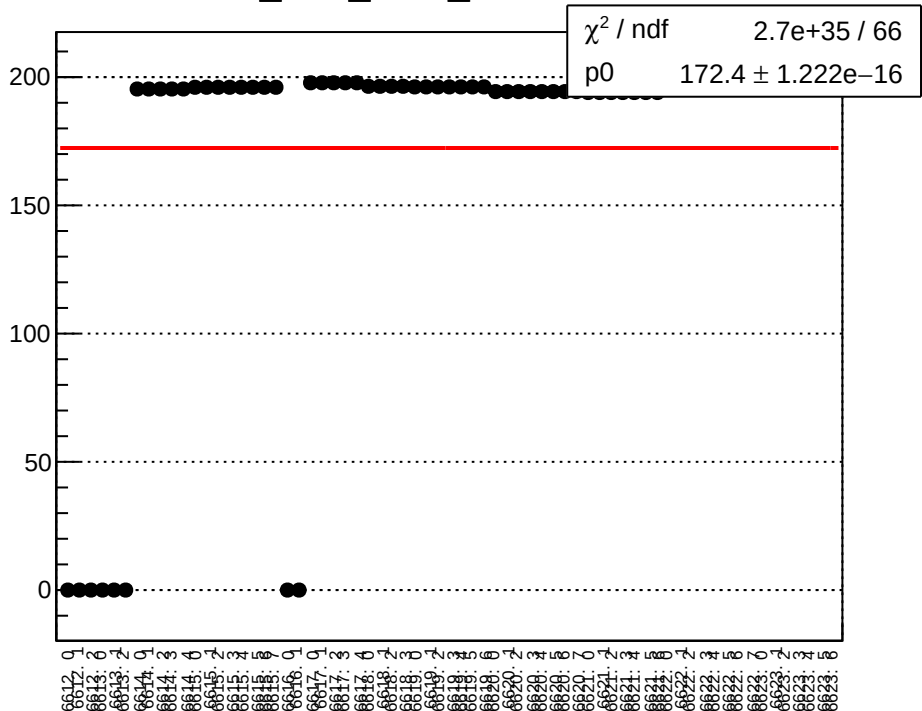




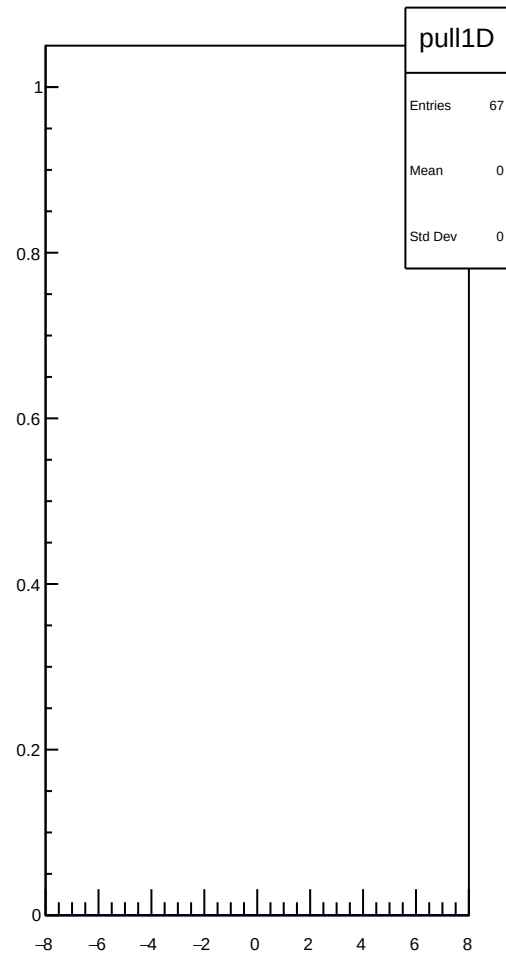
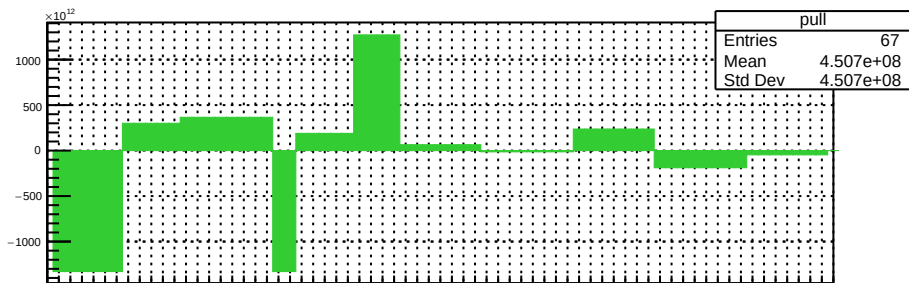
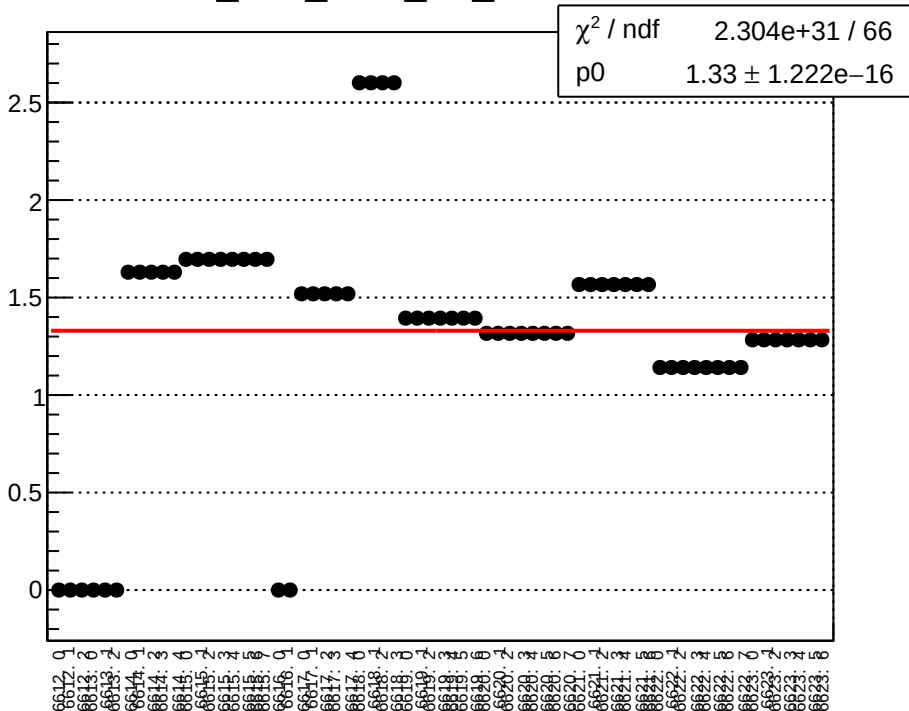
dit\_4aY\_coil4\_Ndata\_mean vs run



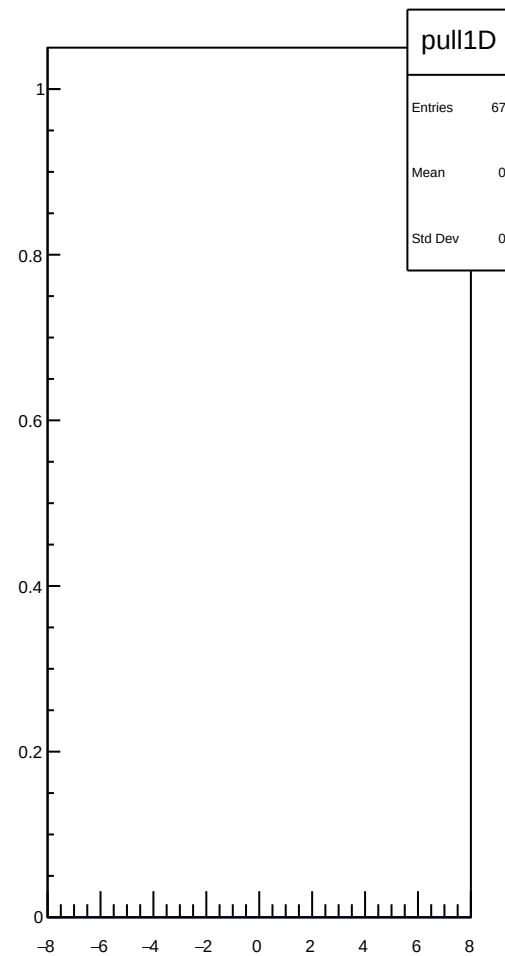
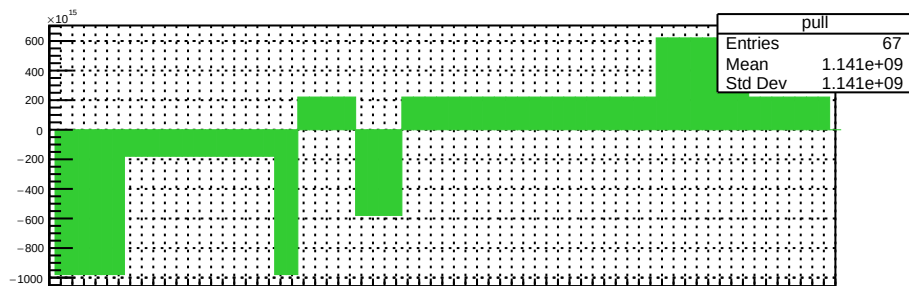
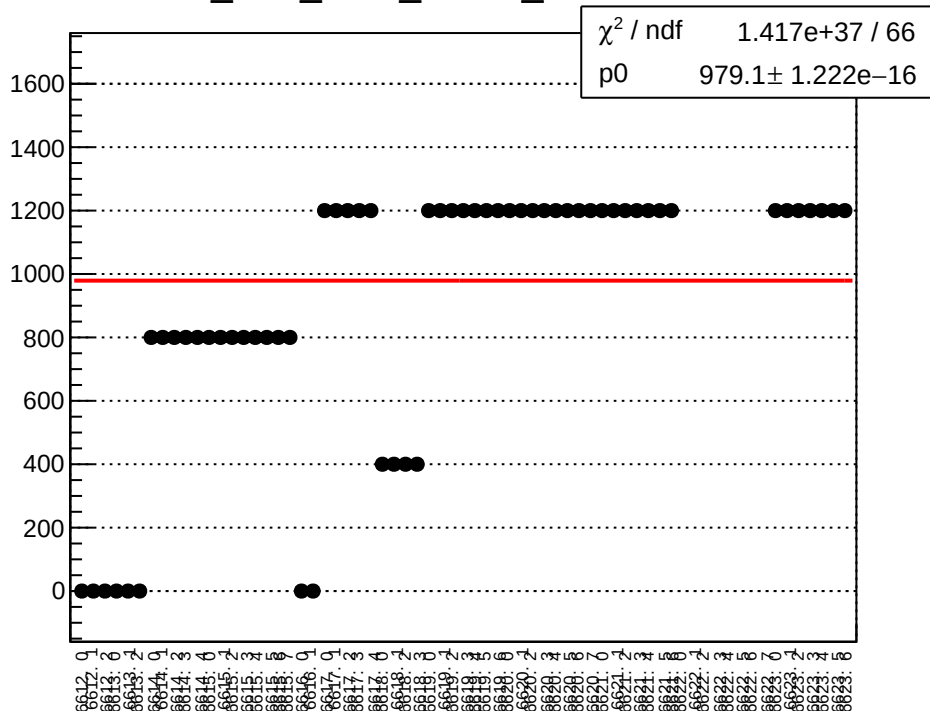
dit\_4eY\_coil4\_mean vs run



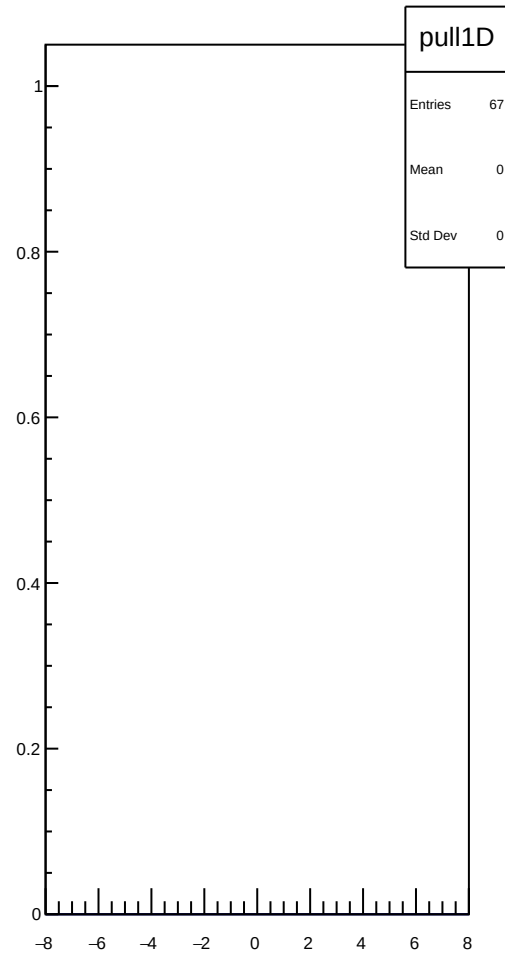
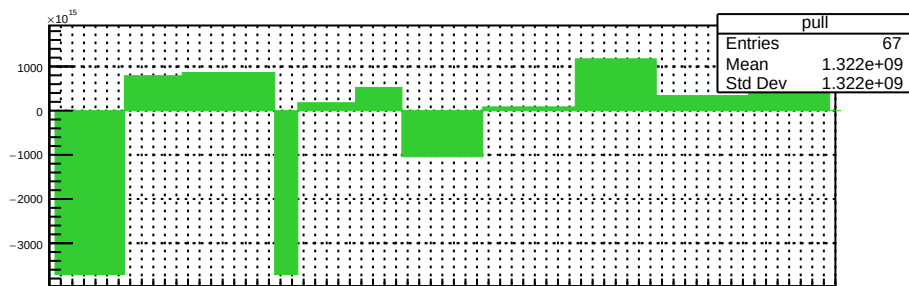
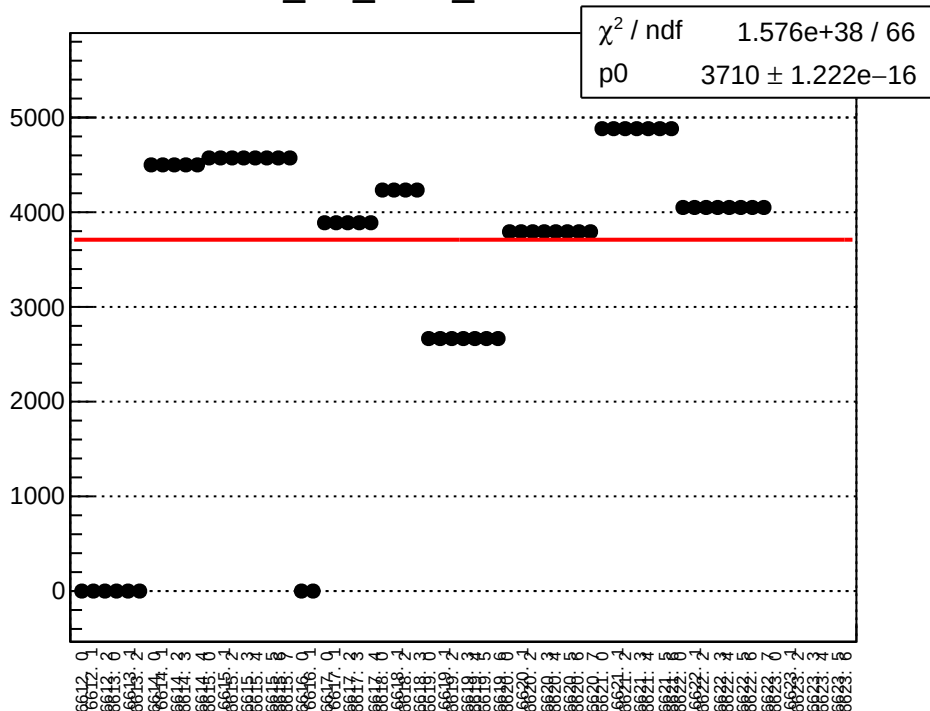
### dit\_4eY\_coil4\_err\_mean vs run



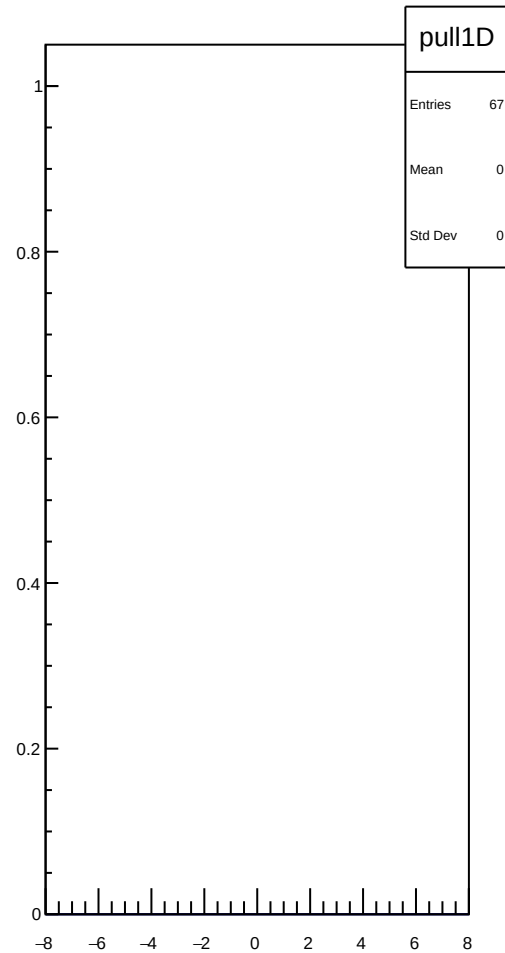
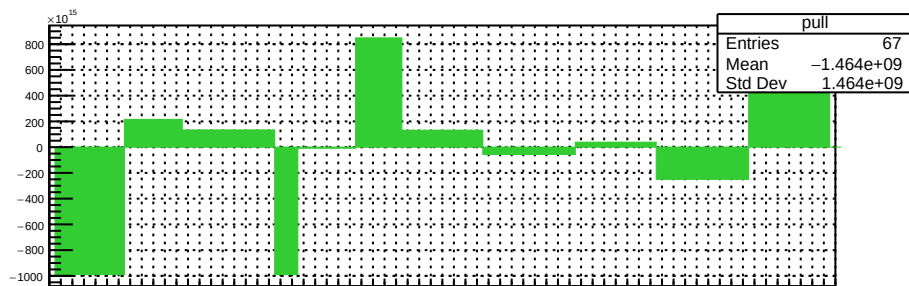
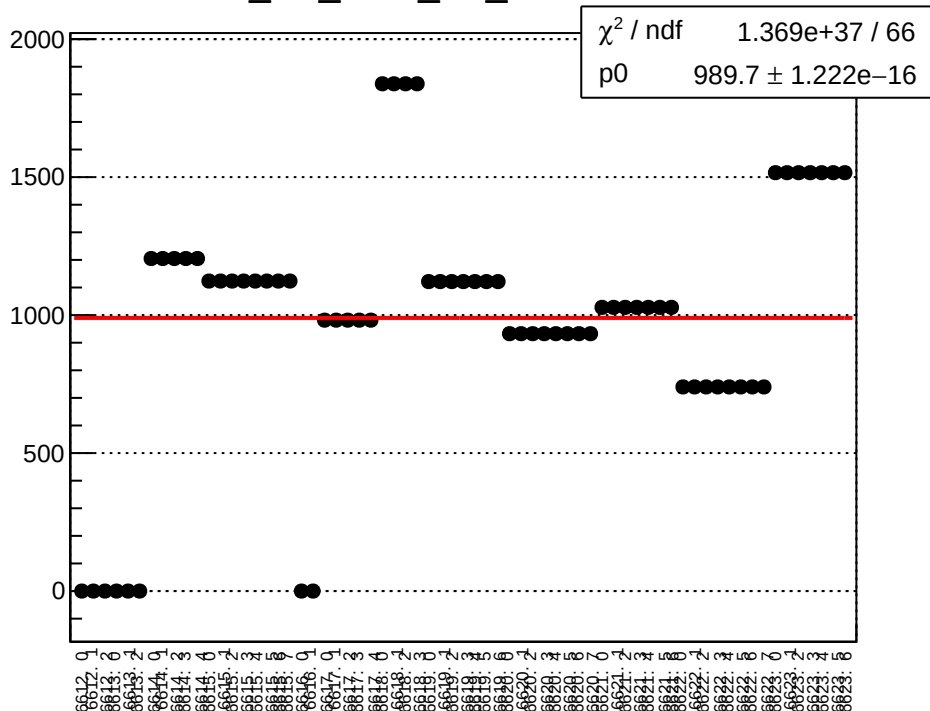
dit\_4eY\_coil4\_Ndata\_mean vs run



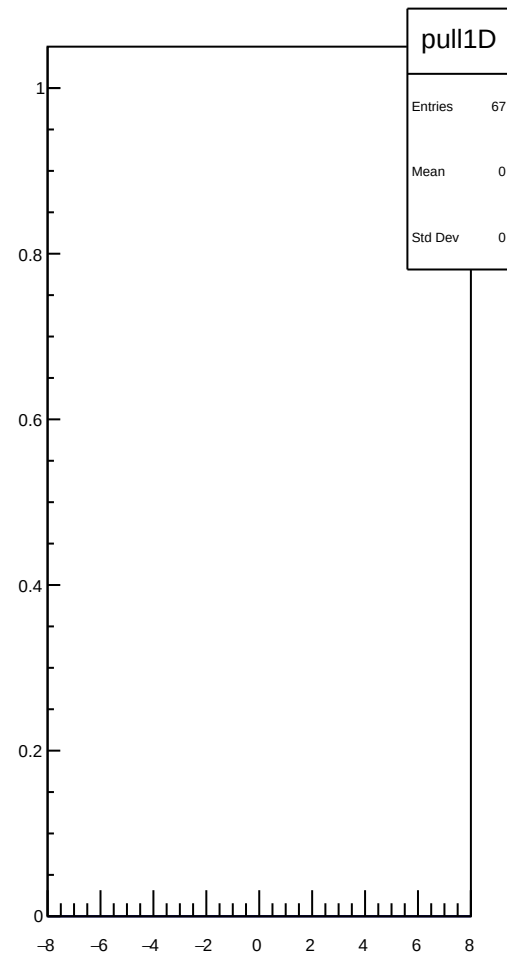
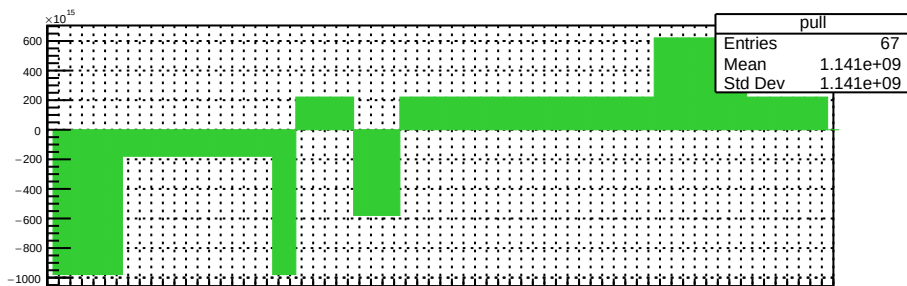
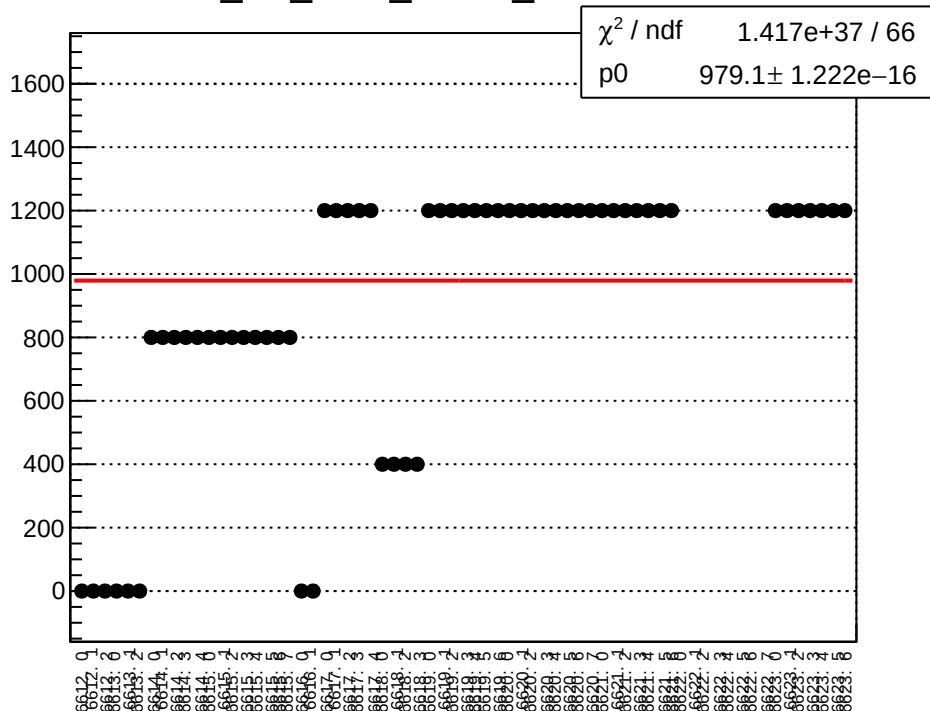
dit\_usl\_coil4\_mean vs run



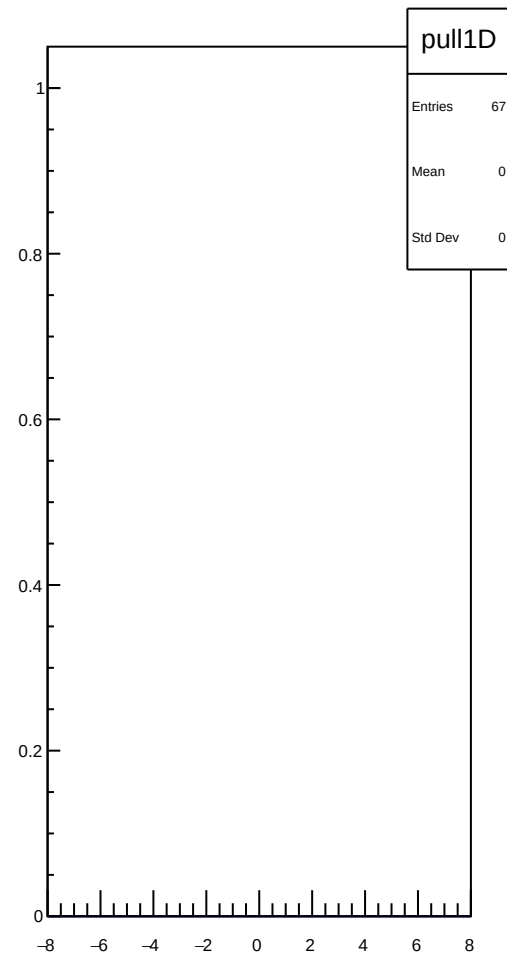
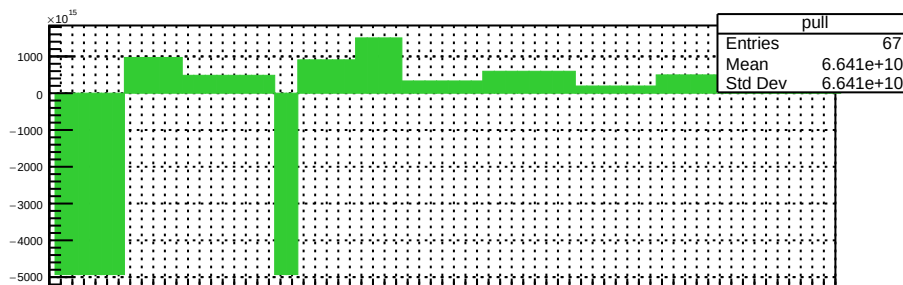
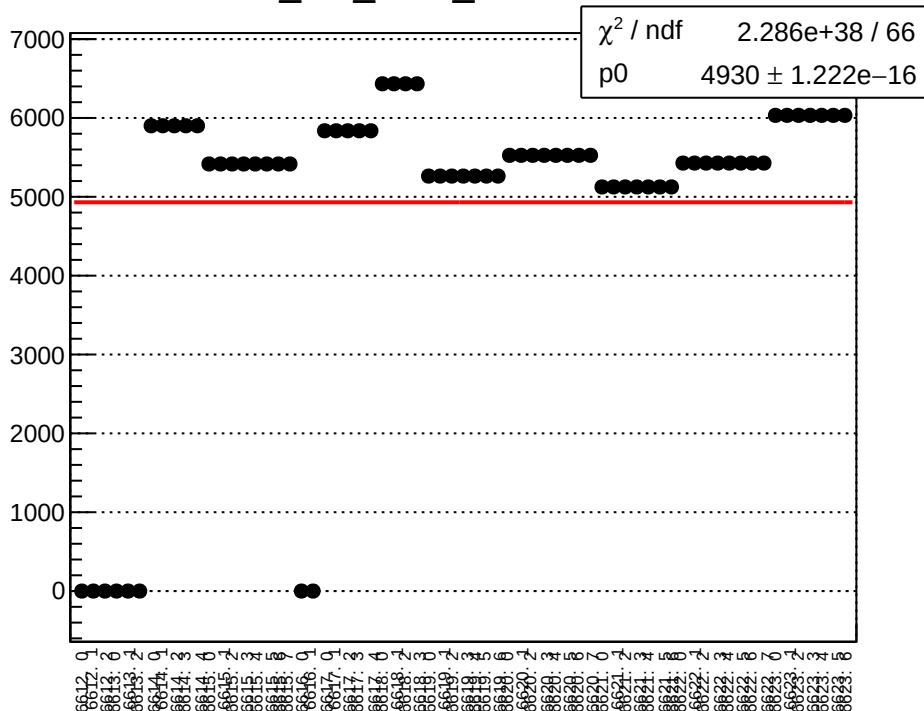
dit\_usl\_coil4\_err\_mean vs run



dit\_usl\_coil4\_Ndata\_mean vs run

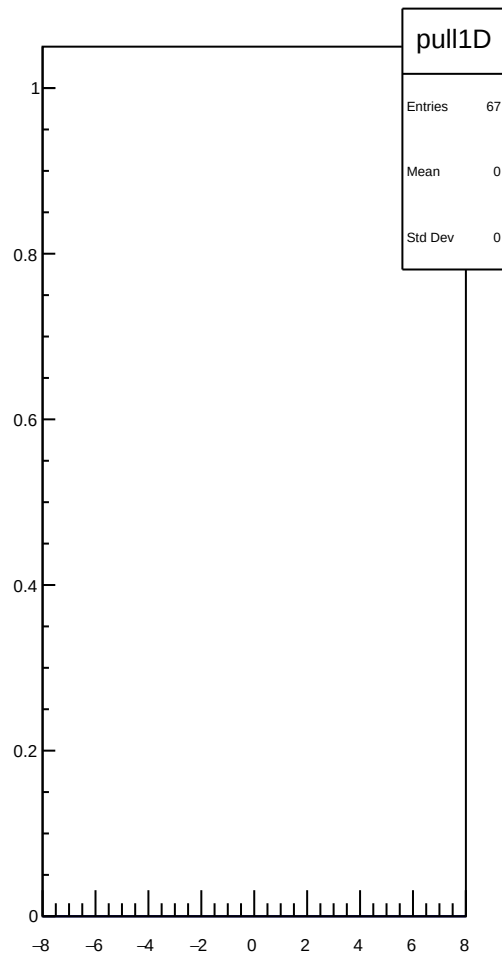
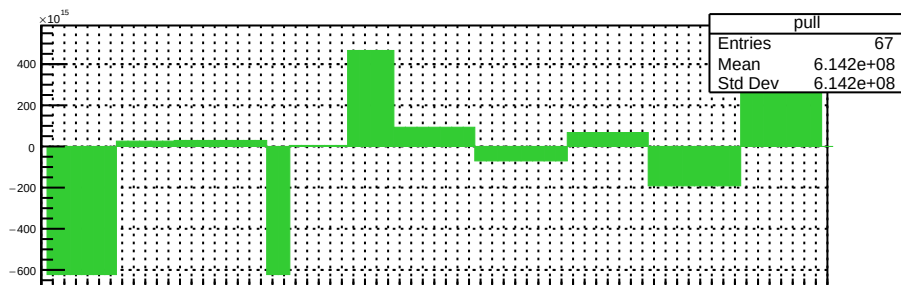
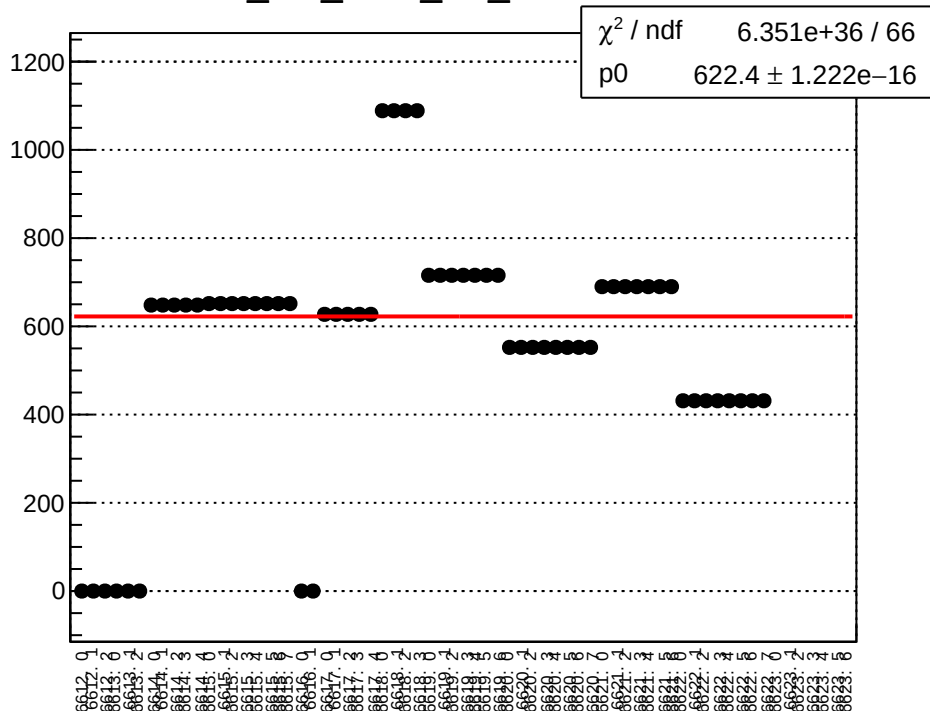


dit\_usr\_coil4\_mean vs run

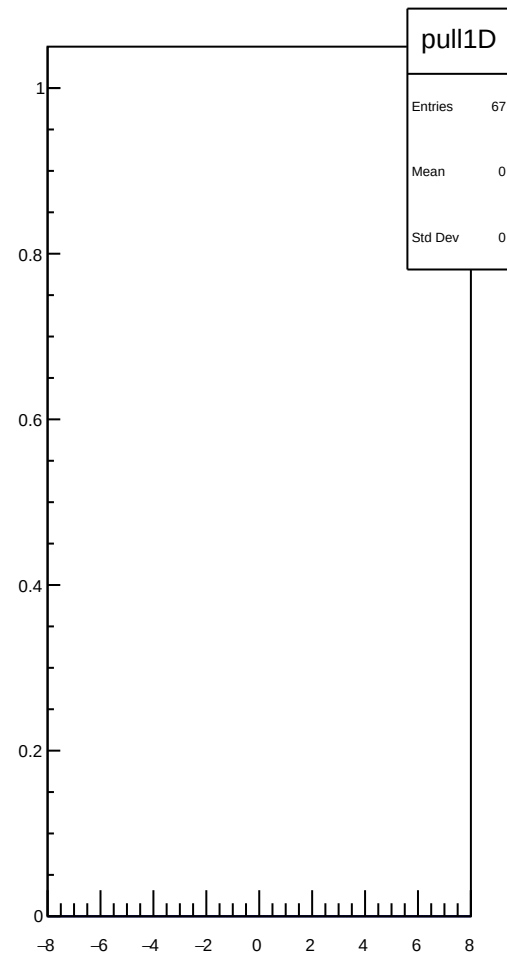
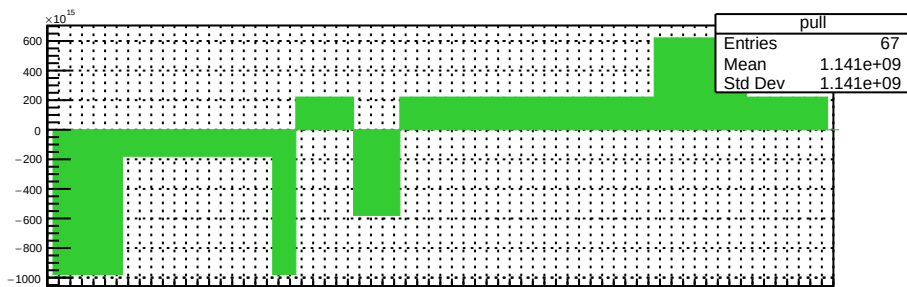
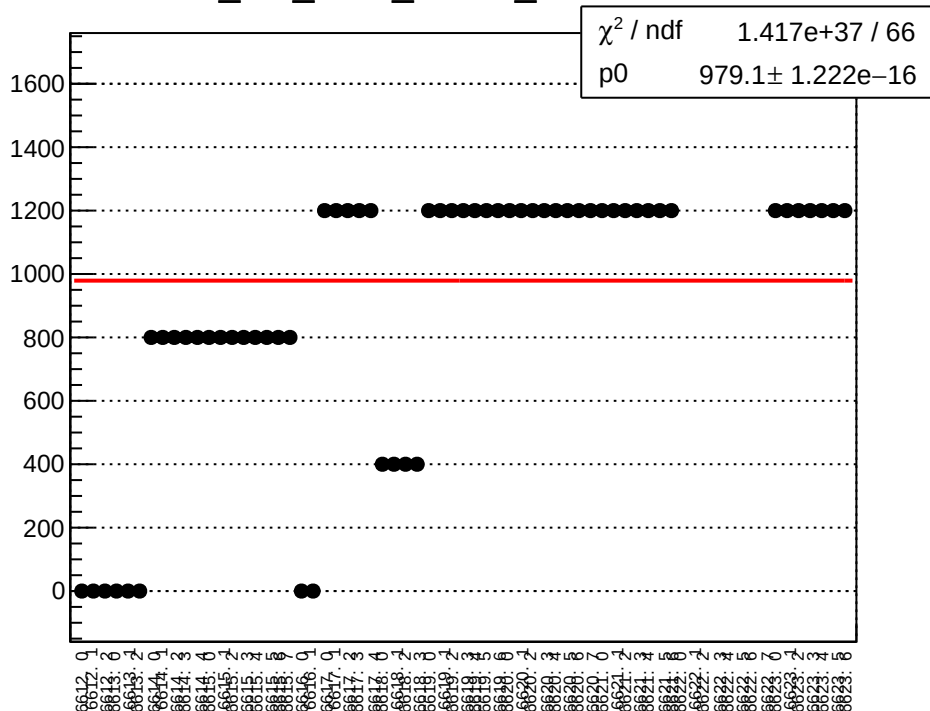




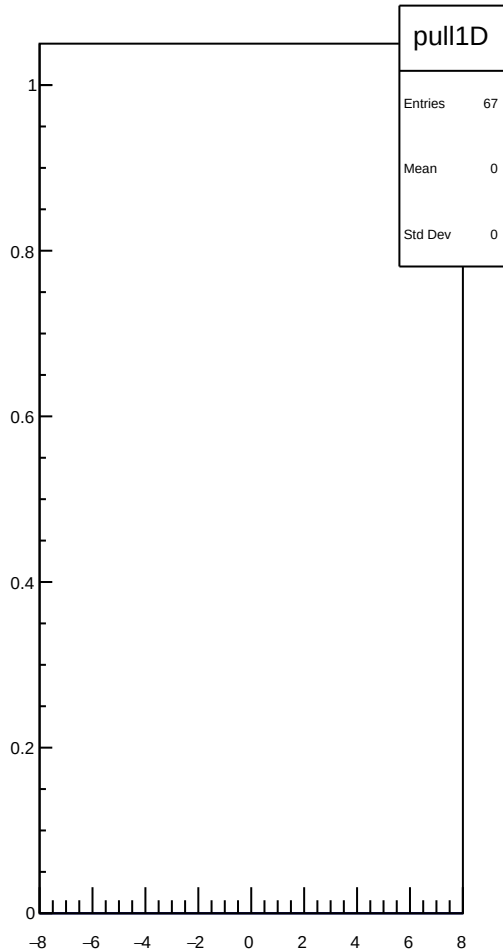
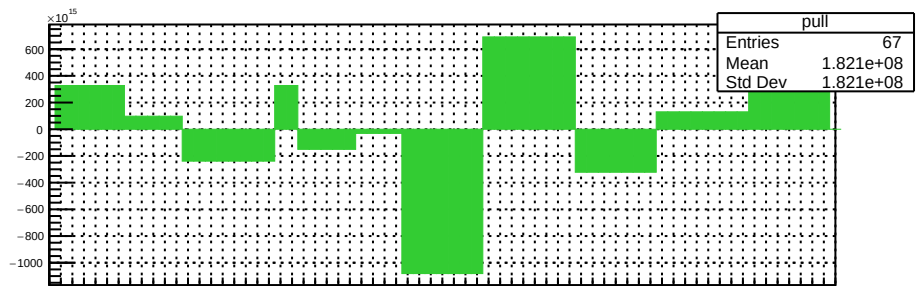
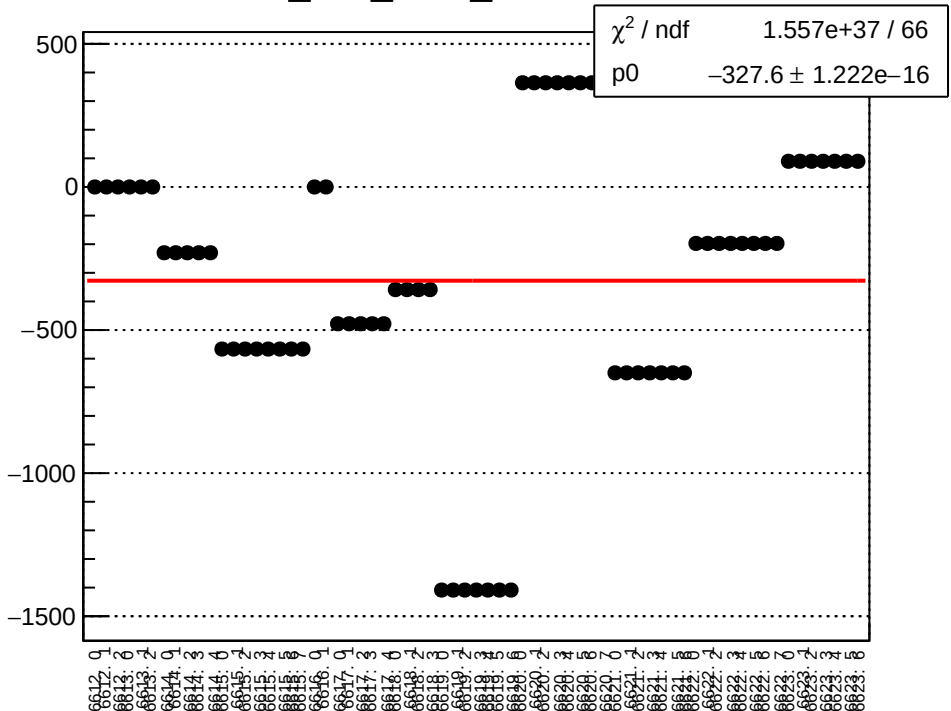
# dit\_usr\_coil4\_err\_mean vs run



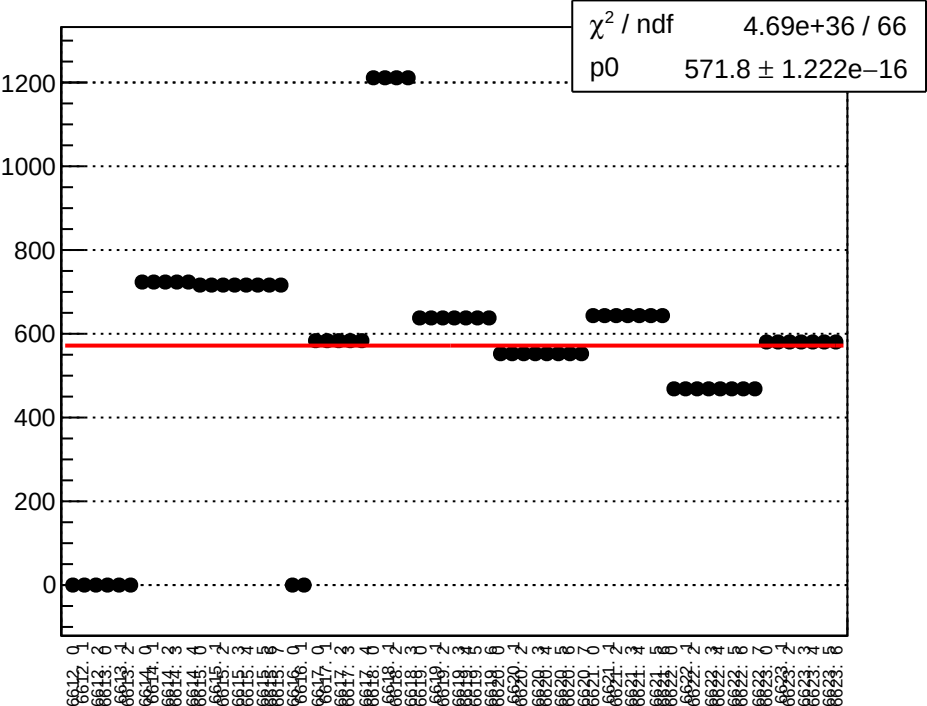
dit\_usr\_coil4\_Ndata\_mean vs run



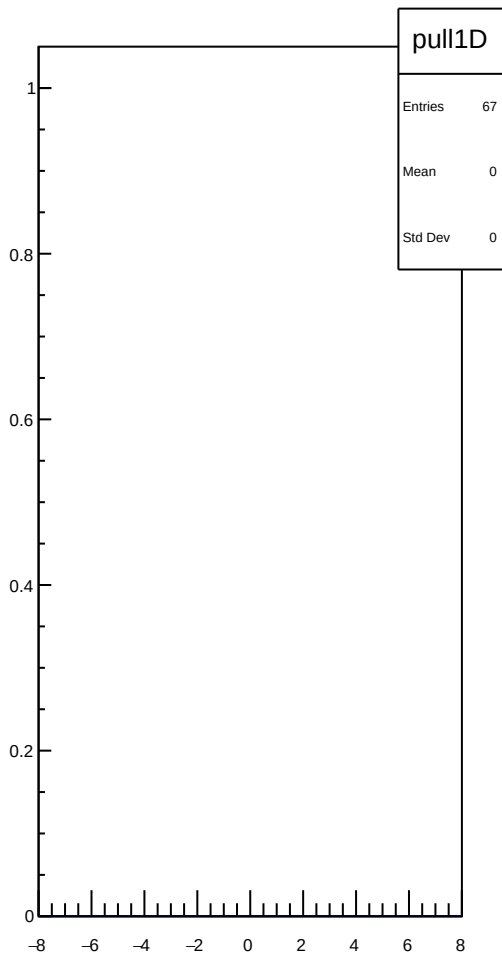
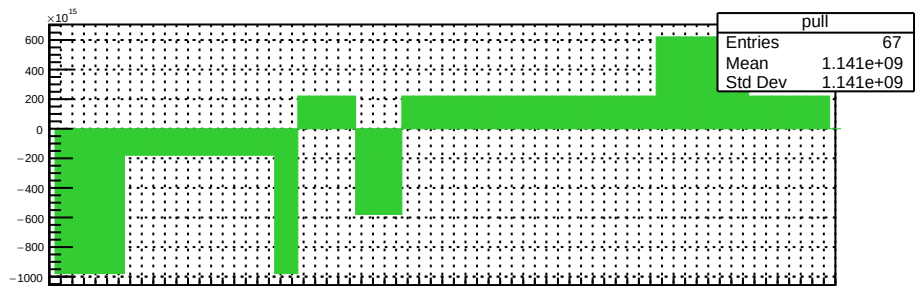
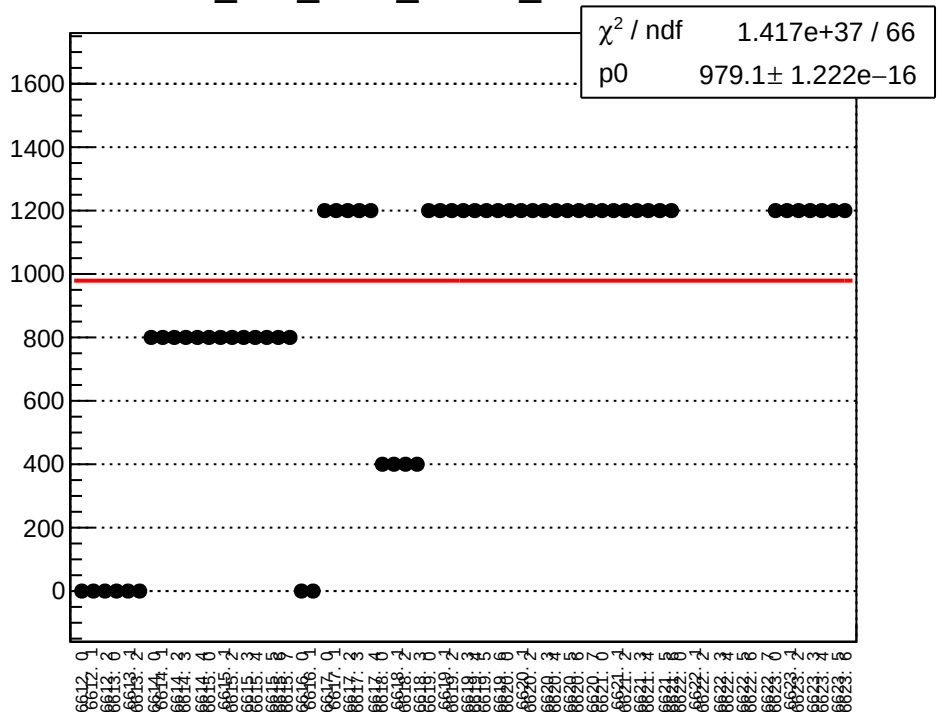
dit\_atl1\_coil4\_mean vs run



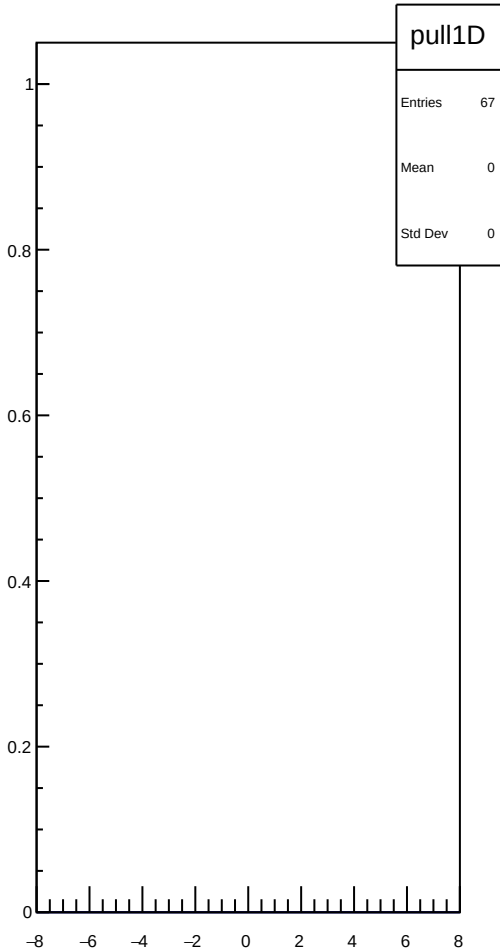
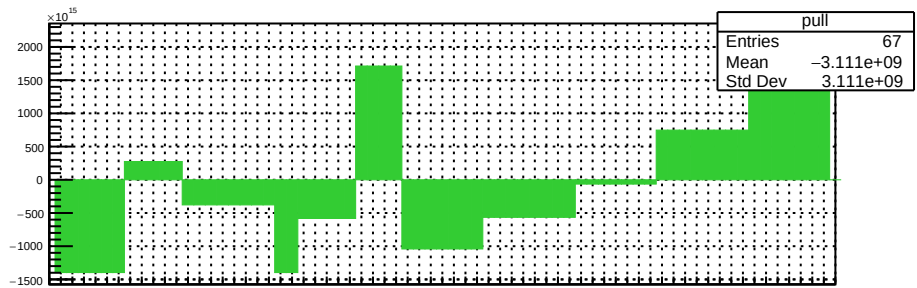
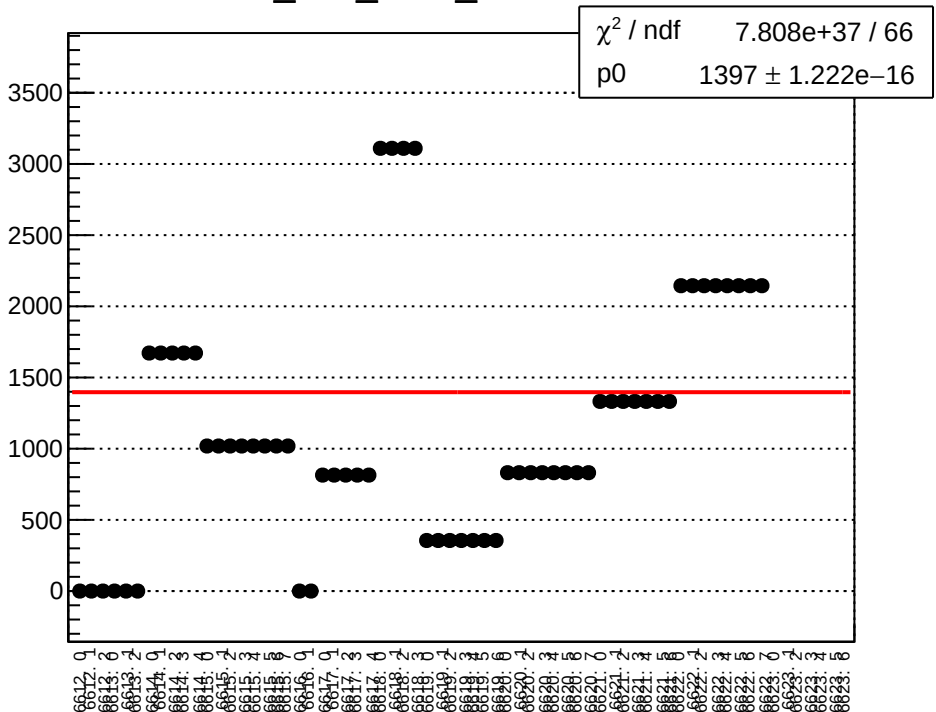
dit\_atl1\_coil4\_err\_mean vs run



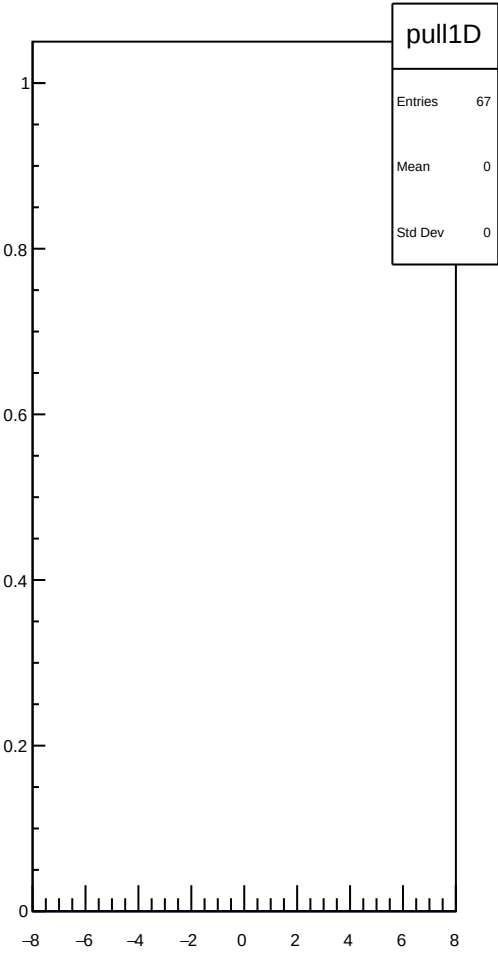
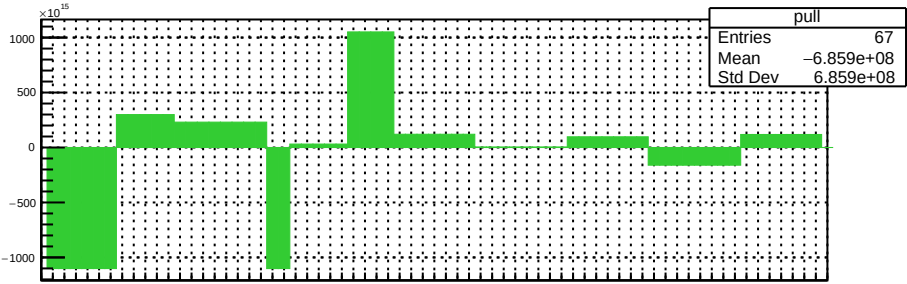
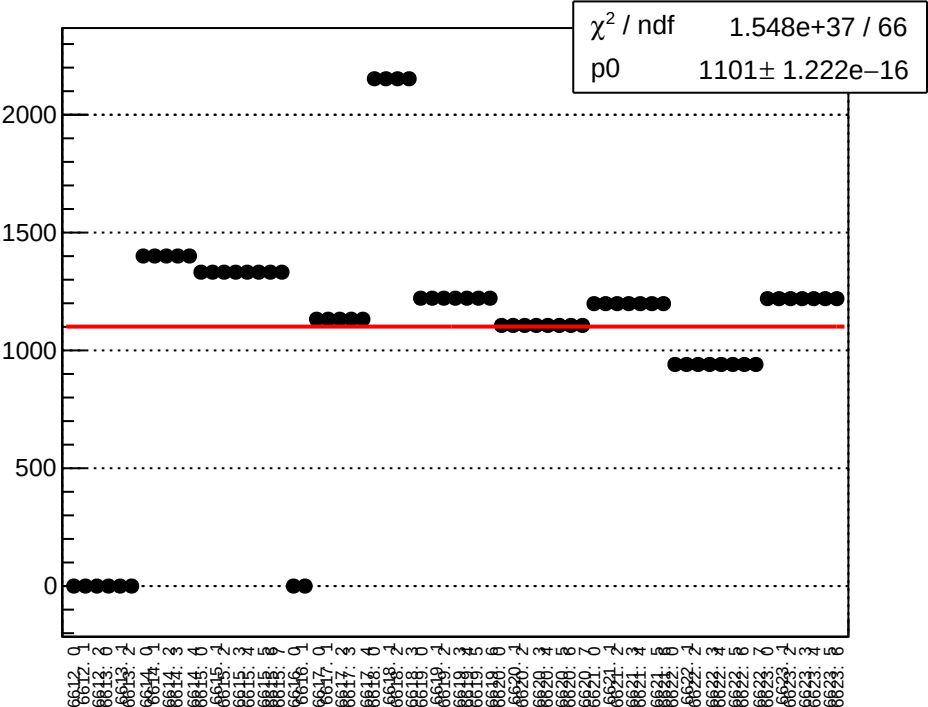
dit\_atl1\_coil4\_Ndata\_mean vs run



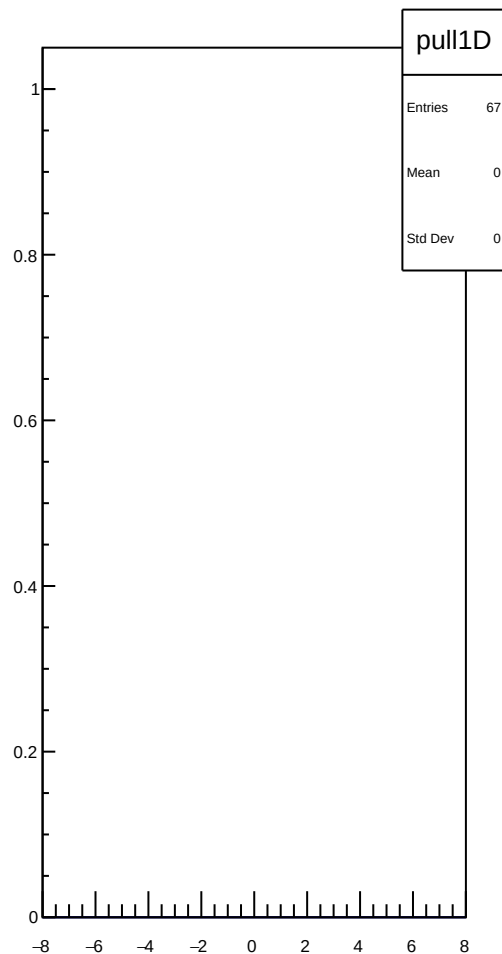
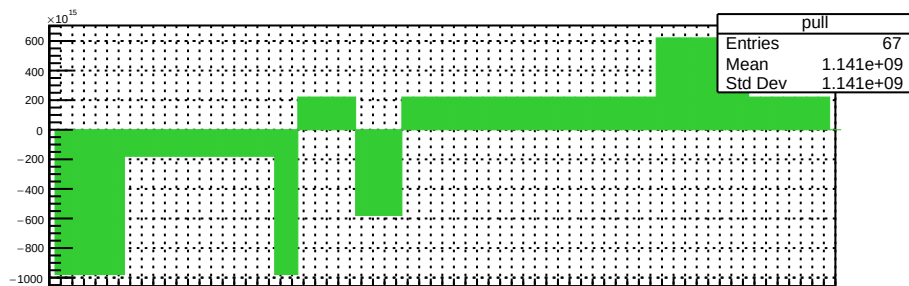
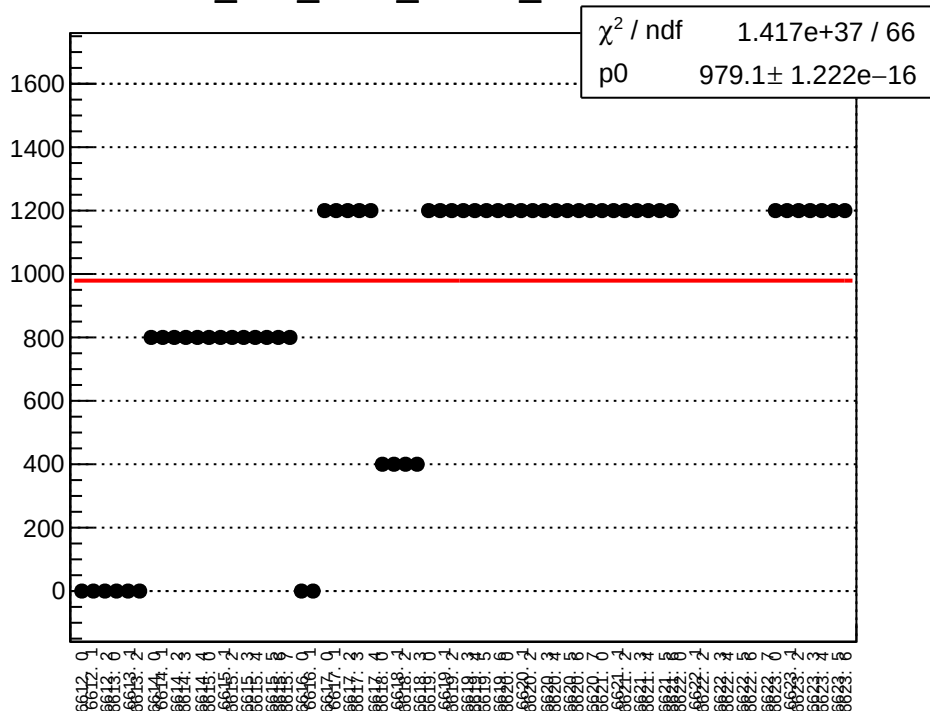
dit\_atl2\_coil4\_mean vs run



dit\_atl2\_coil4\_err\_mean vs run

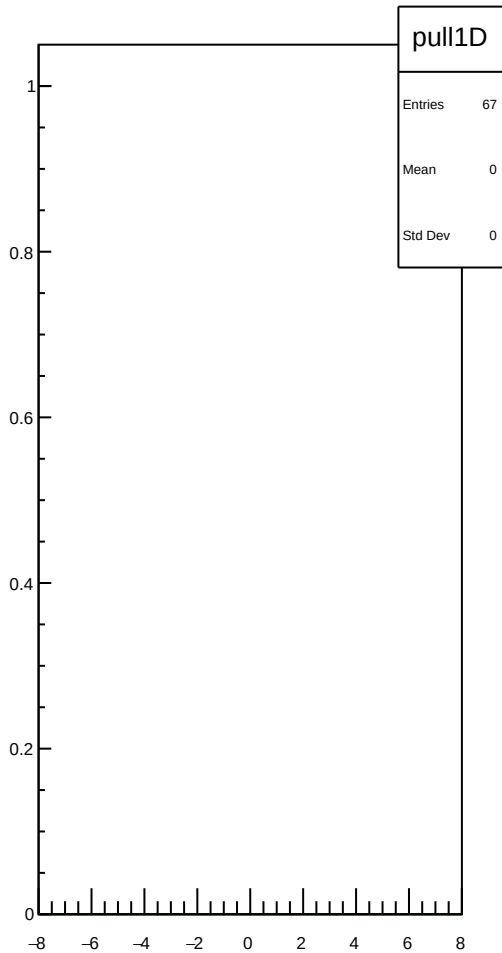
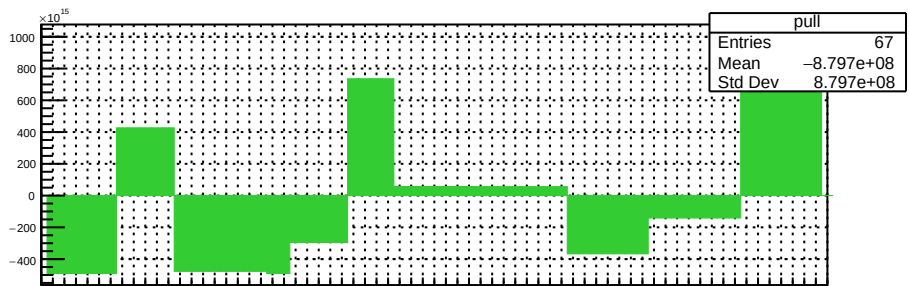
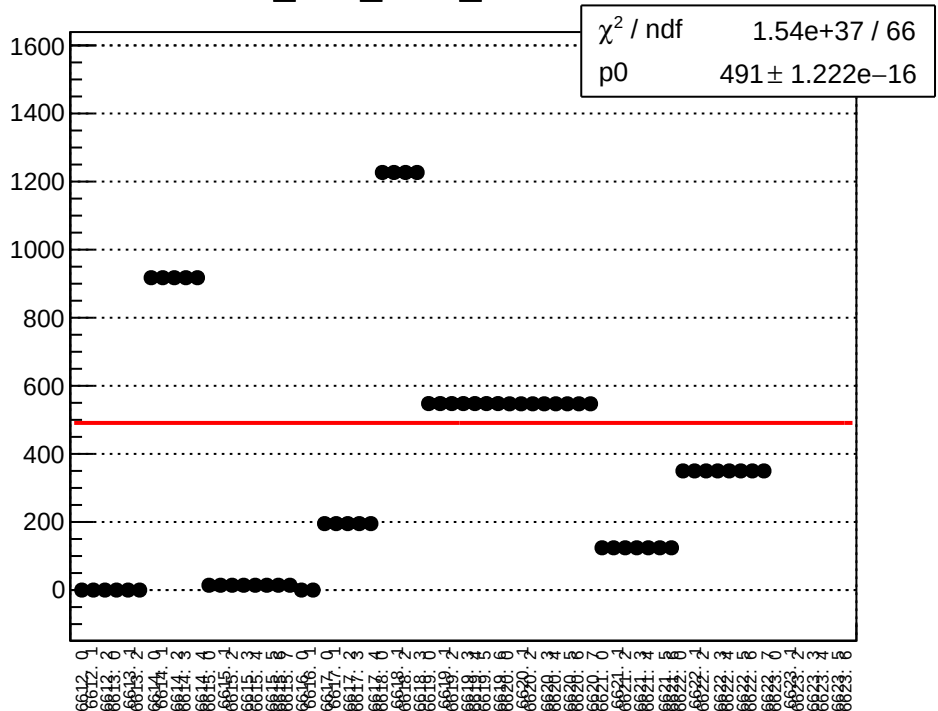


## dit\_atl2\_coil4\_Ndata\_mean vs run

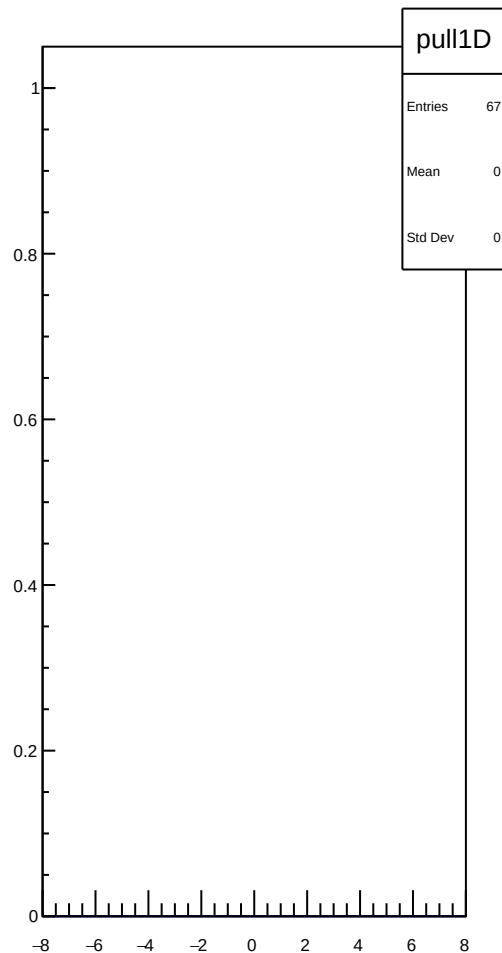
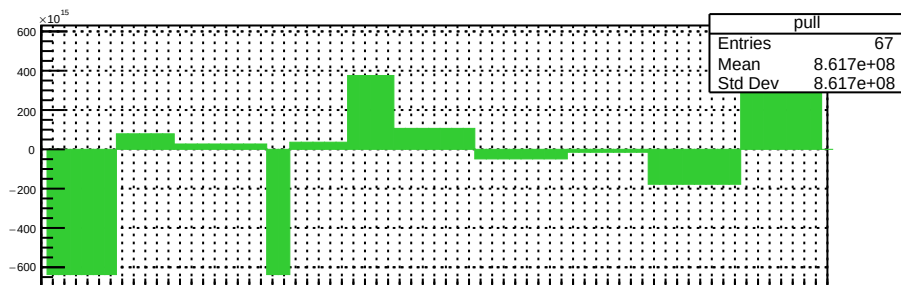
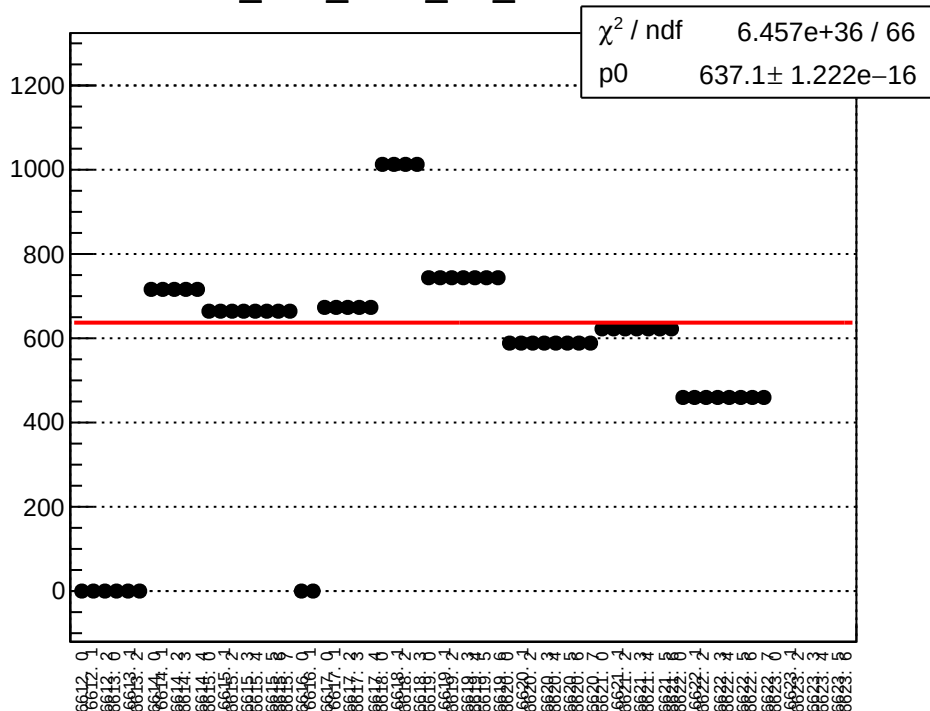




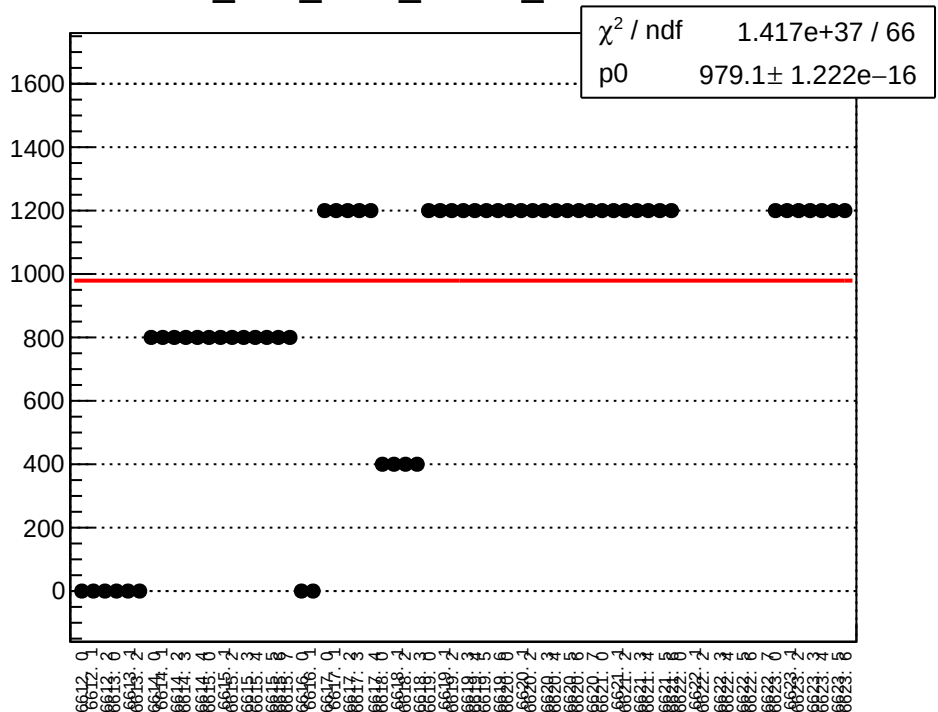
dit\_atr1\_coil4\_mean vs run



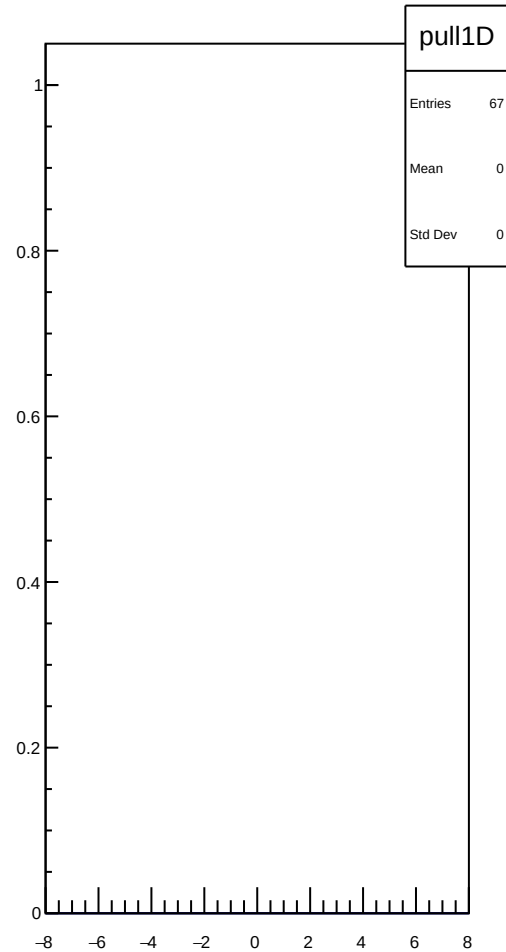
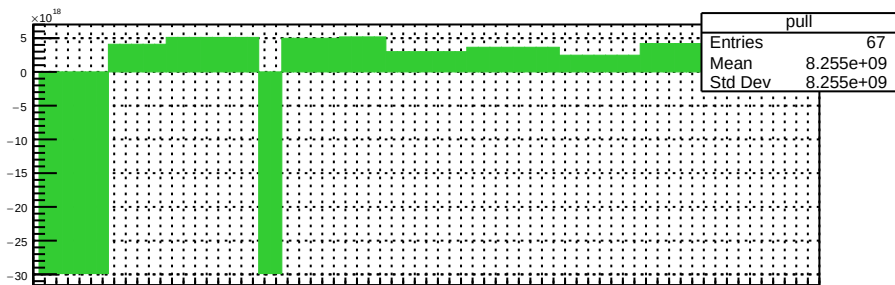
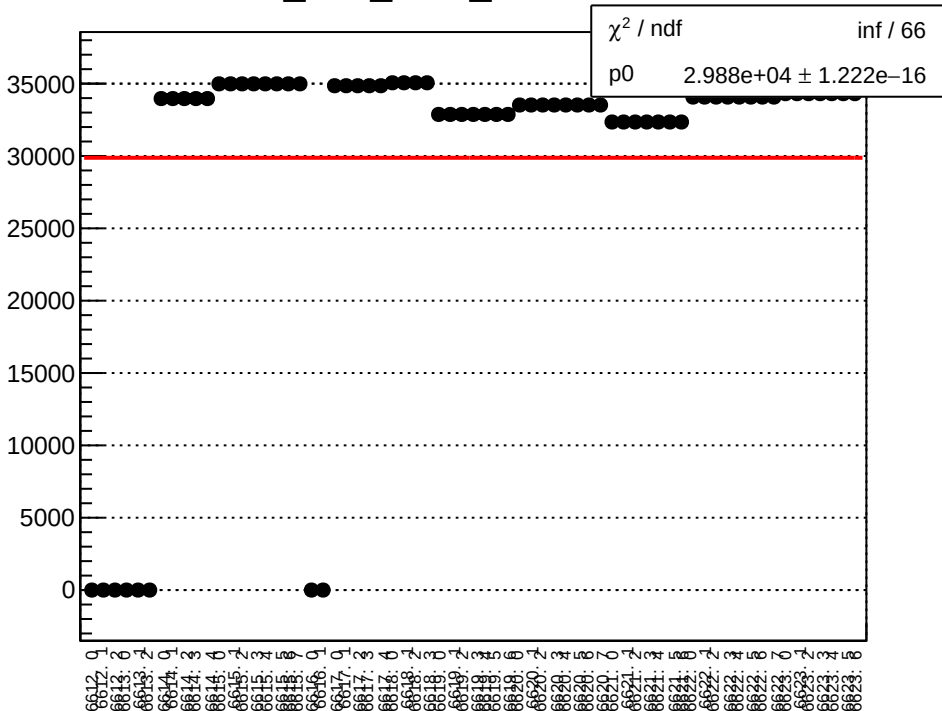
dit\_atr1\_coil4\_err\_mean vs run



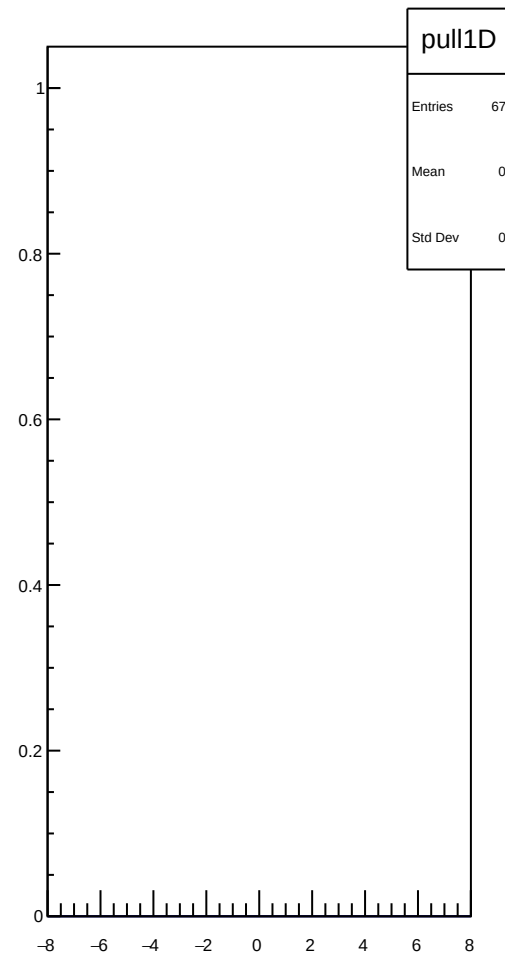
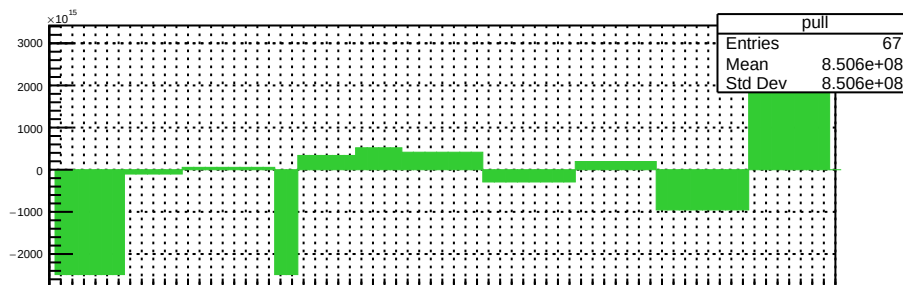
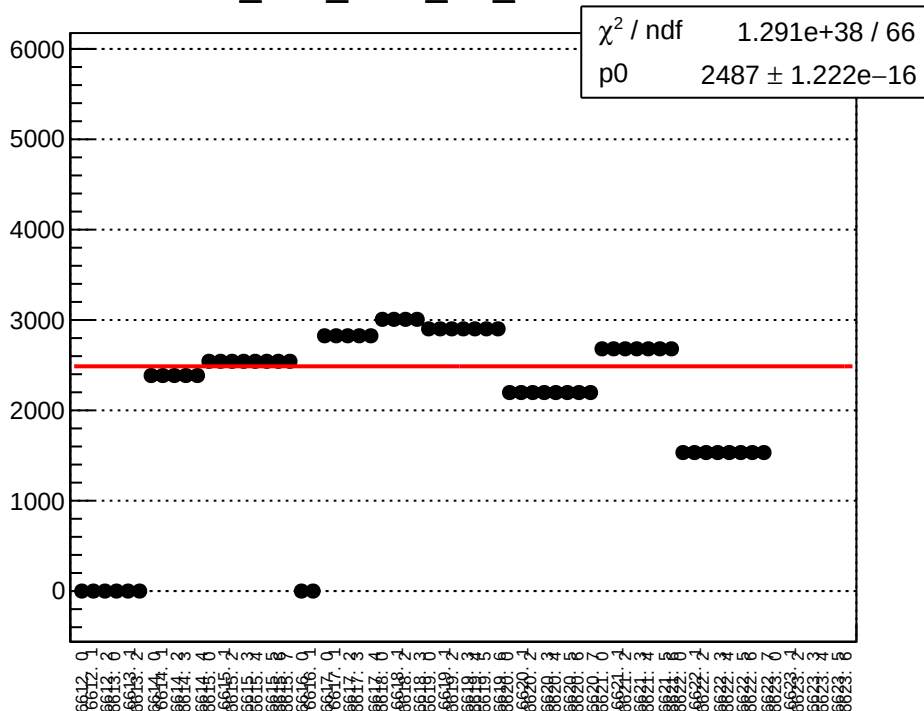
dit\_atr1\_coil4\_Ndata\_mean vs run



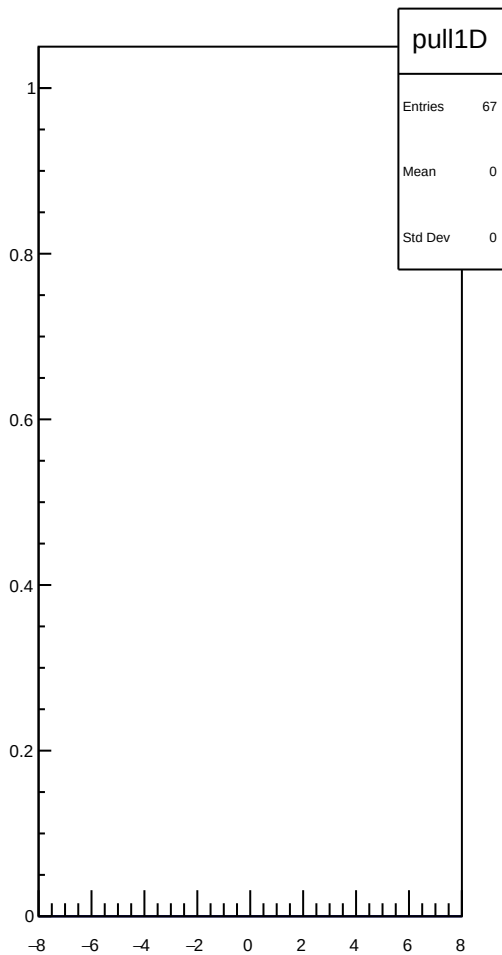
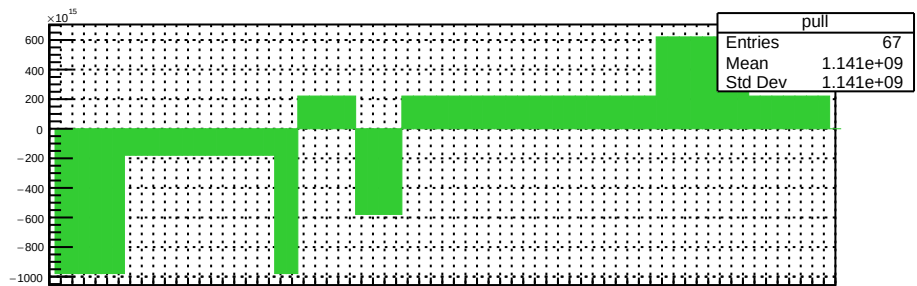
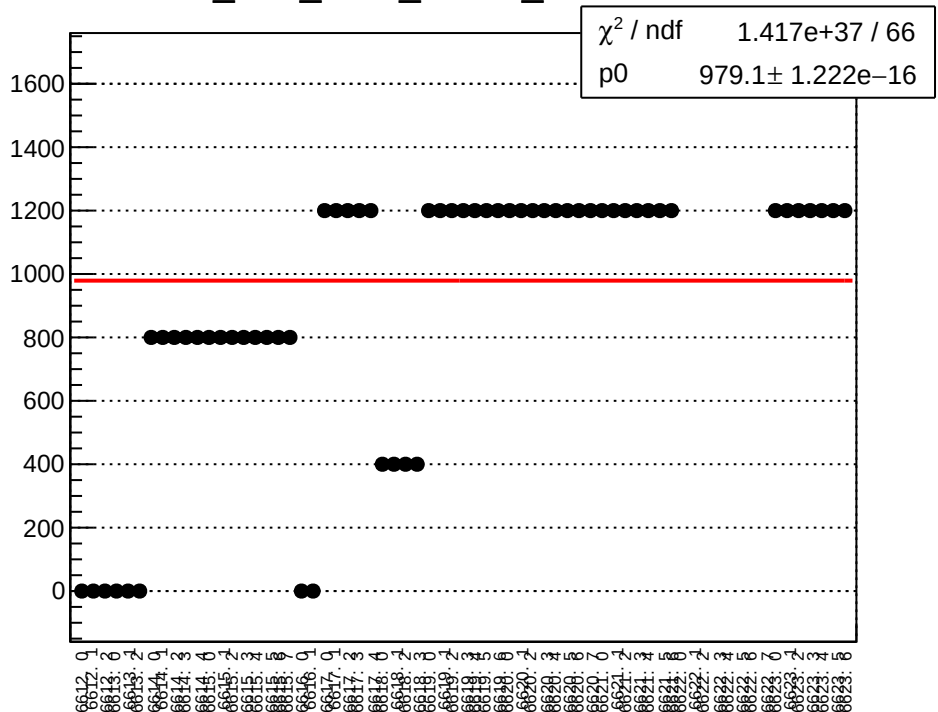
## dit\_atr2\_coil4\_mean vs run



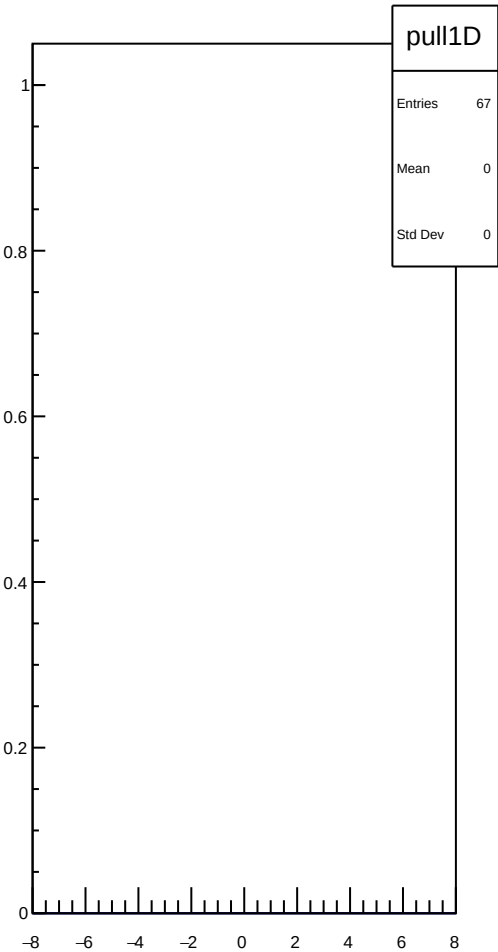
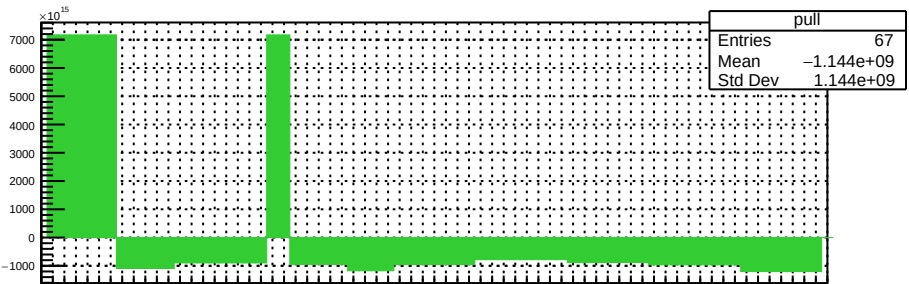
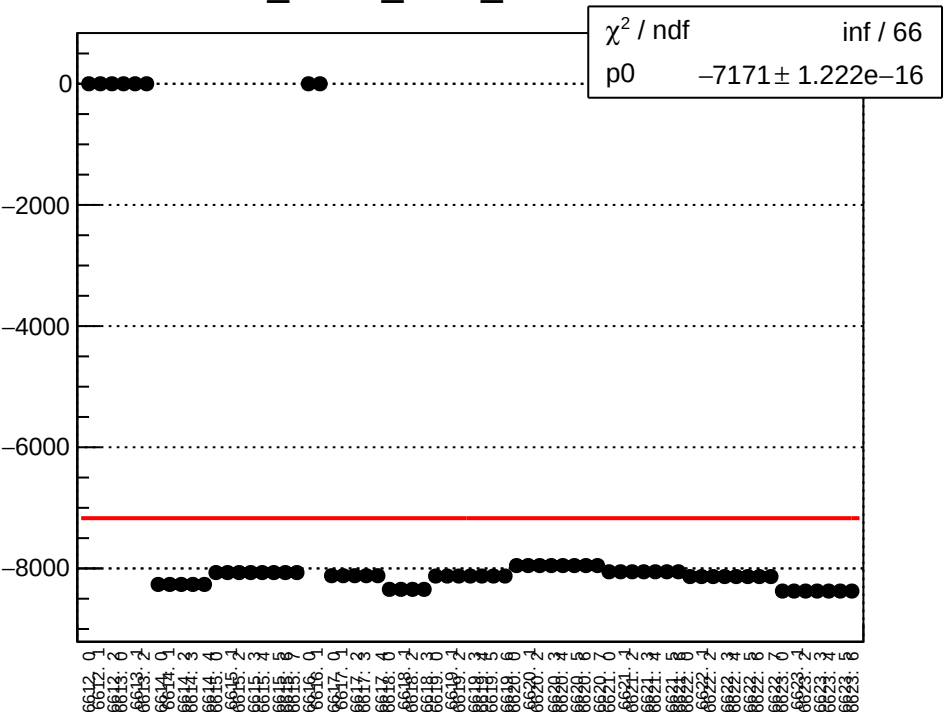
dit\_atr2\_coil4\_err\_mean vs run



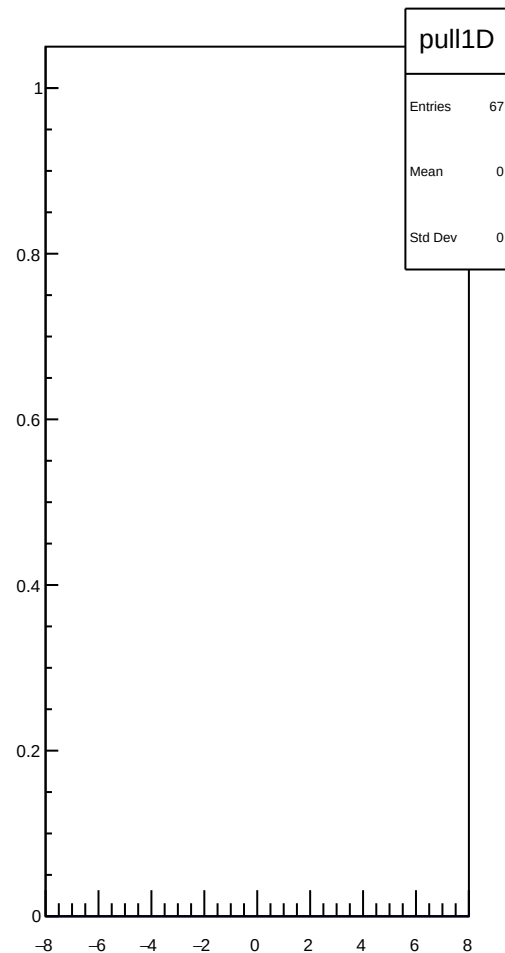
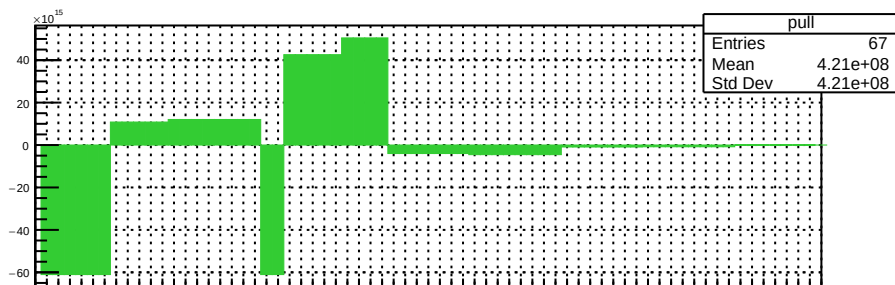
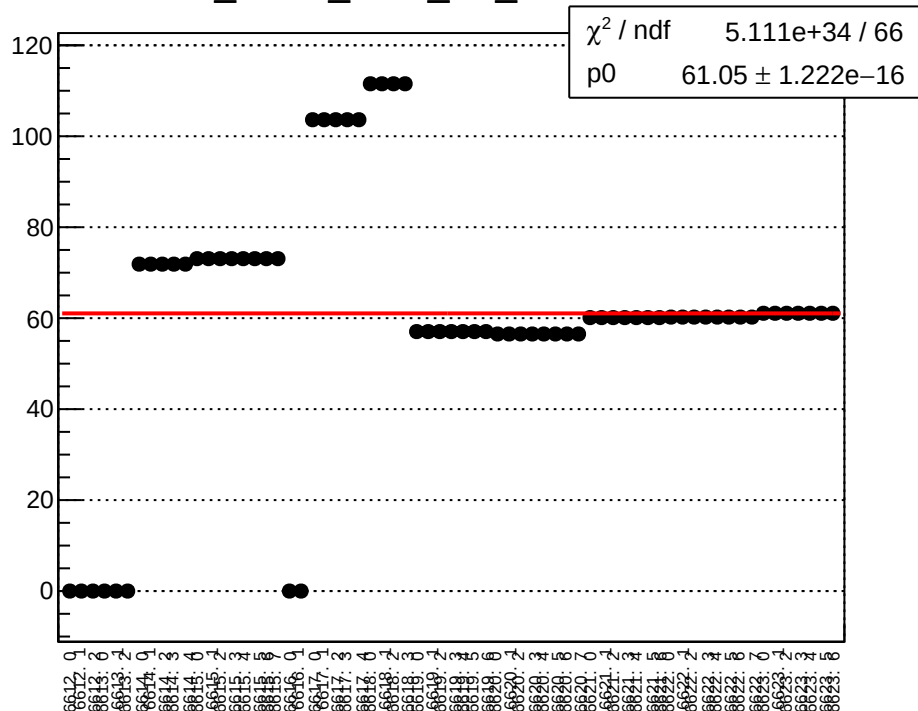
dit\_atr2\_coil4\_Ndata\_mean vs run



dit\_sam1\_coil4\_mean vs run

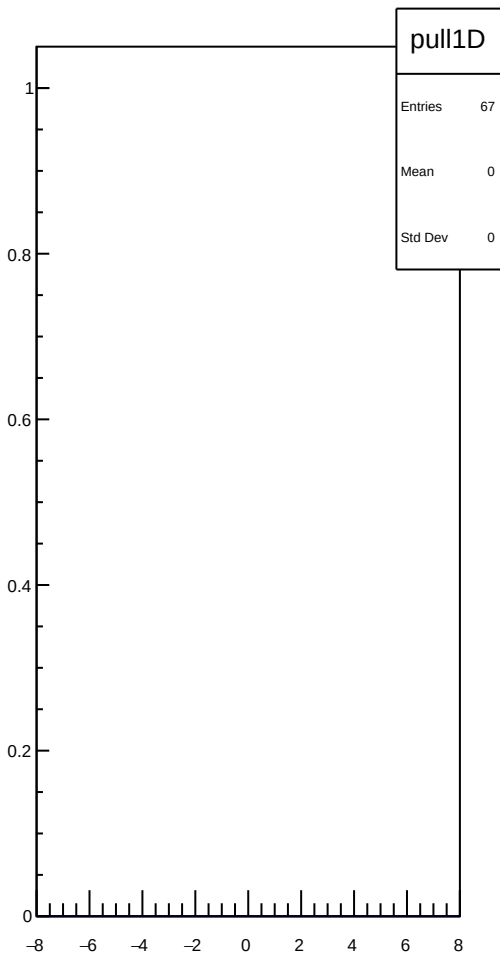
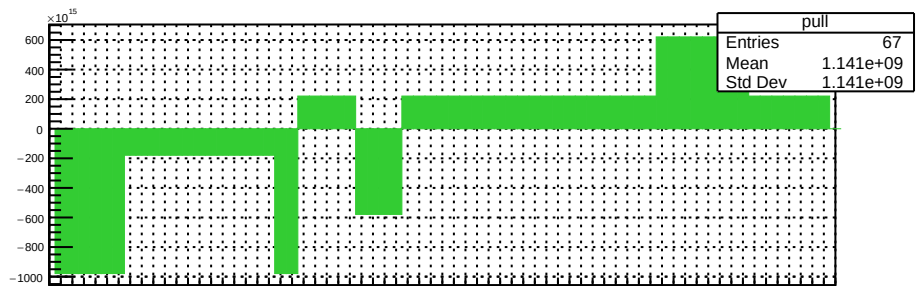
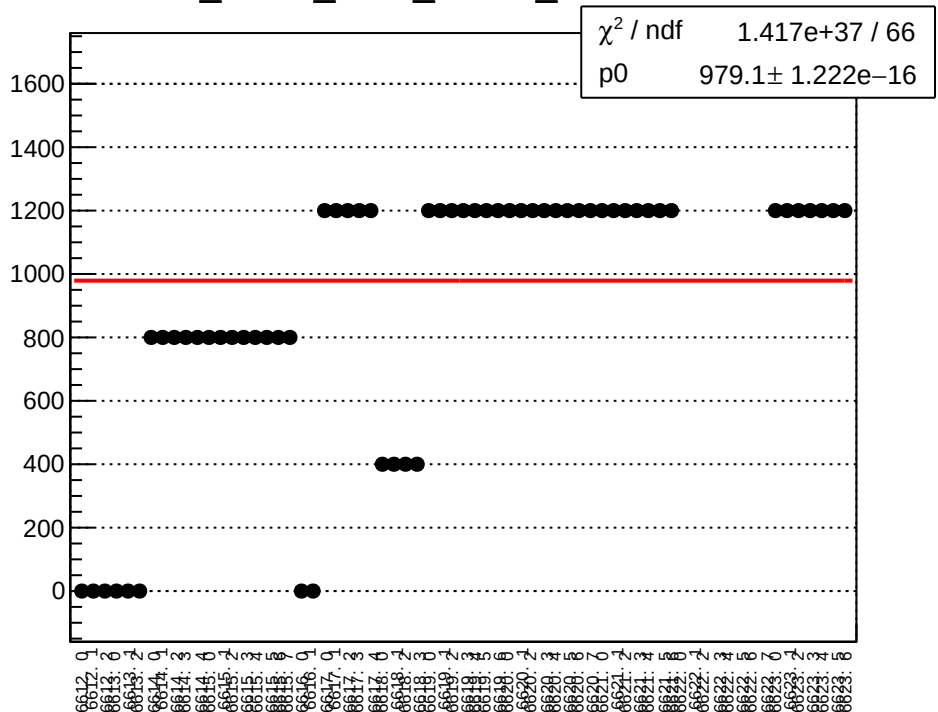


dit\_sam1\_coil4\_err\_mean vs run

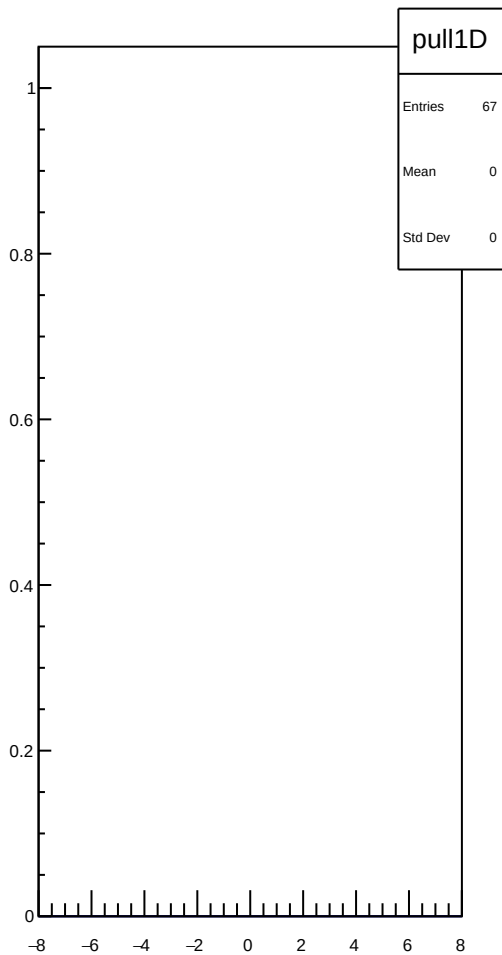
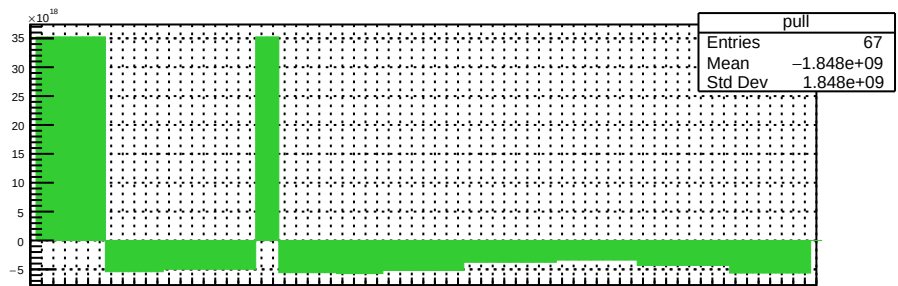
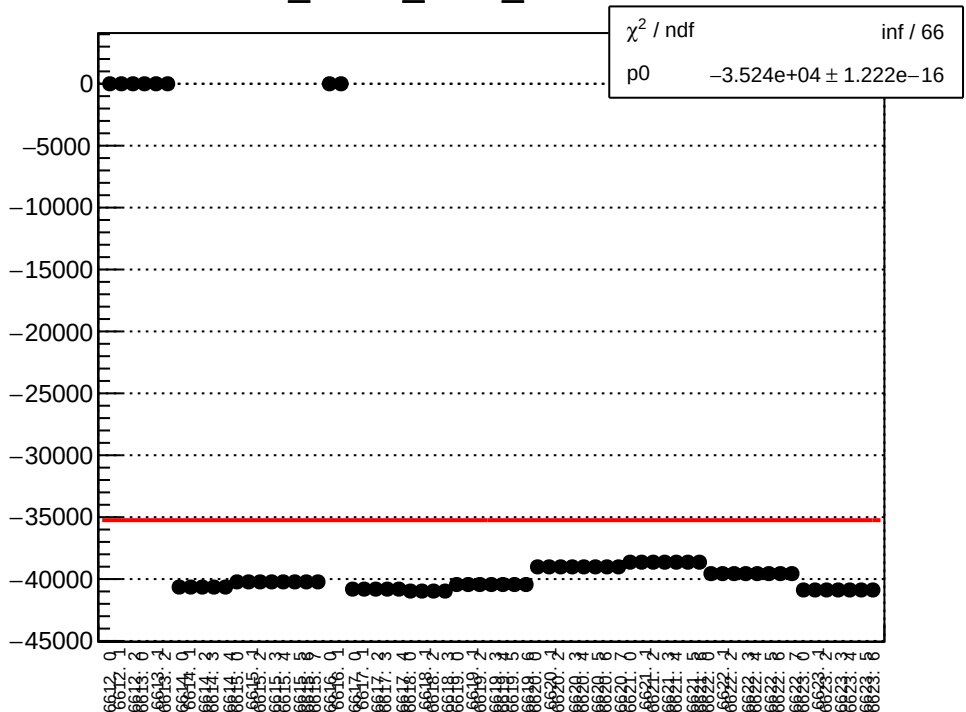




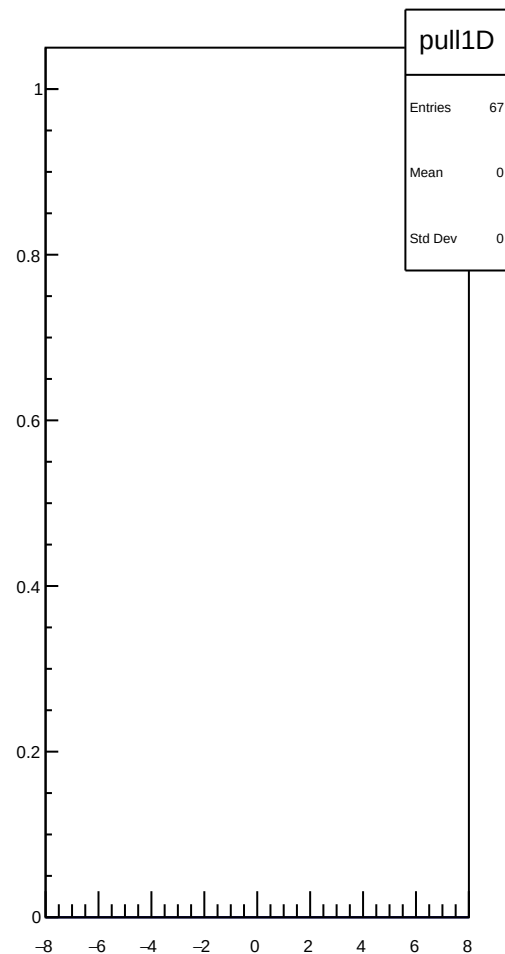
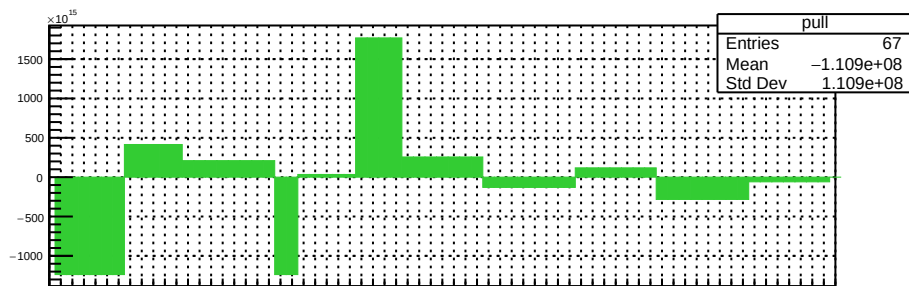
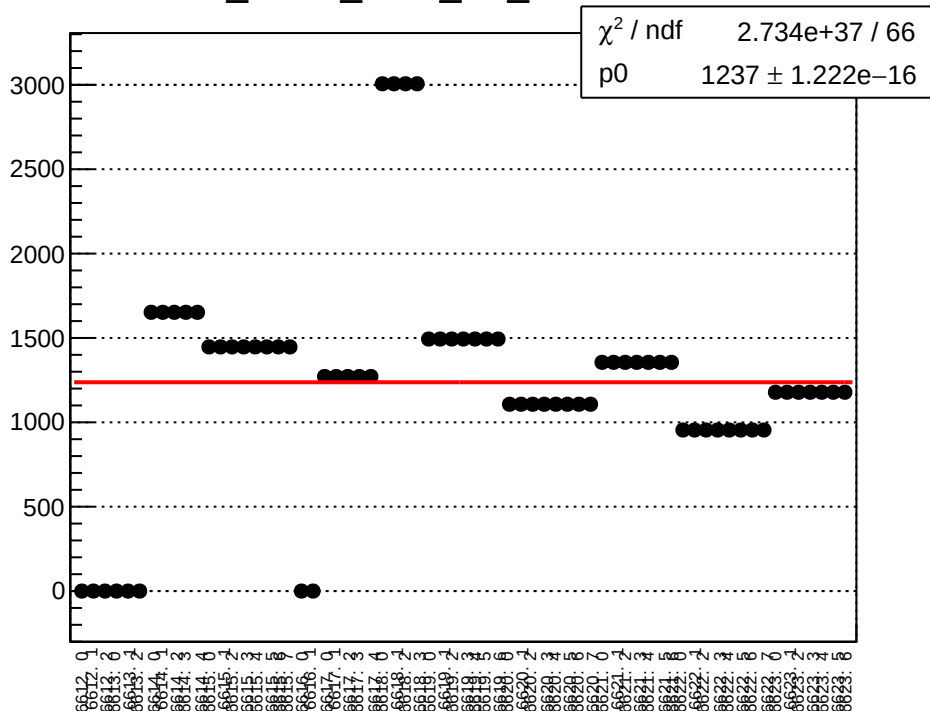
dit\_sam1\_coil4\_Ndata\_mean vs run



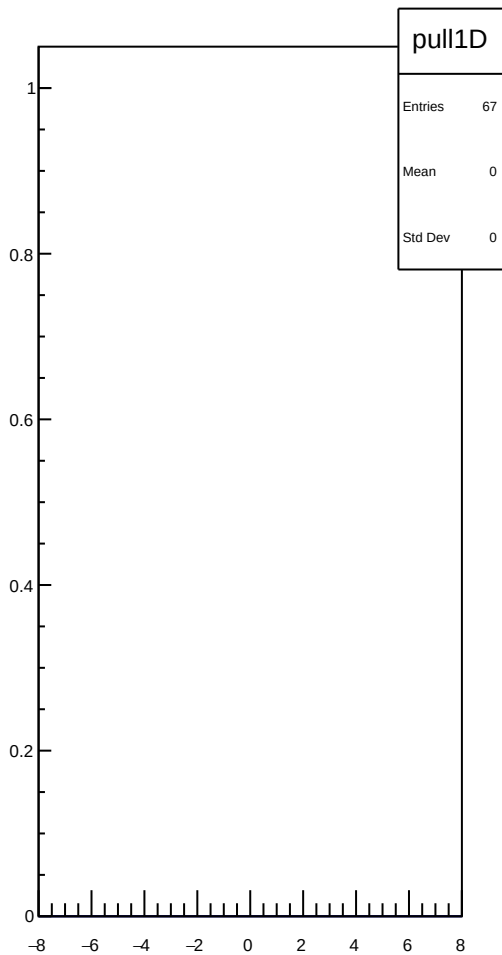
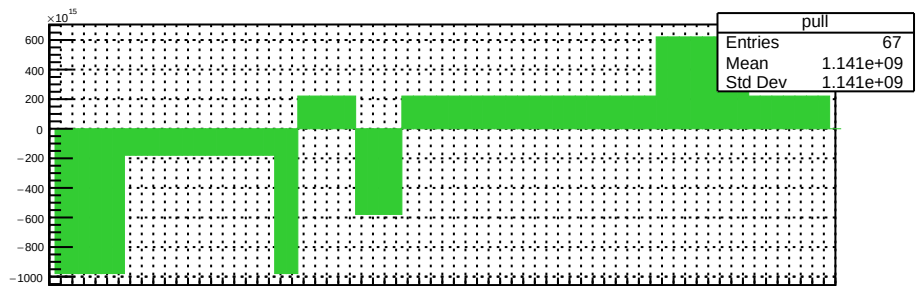
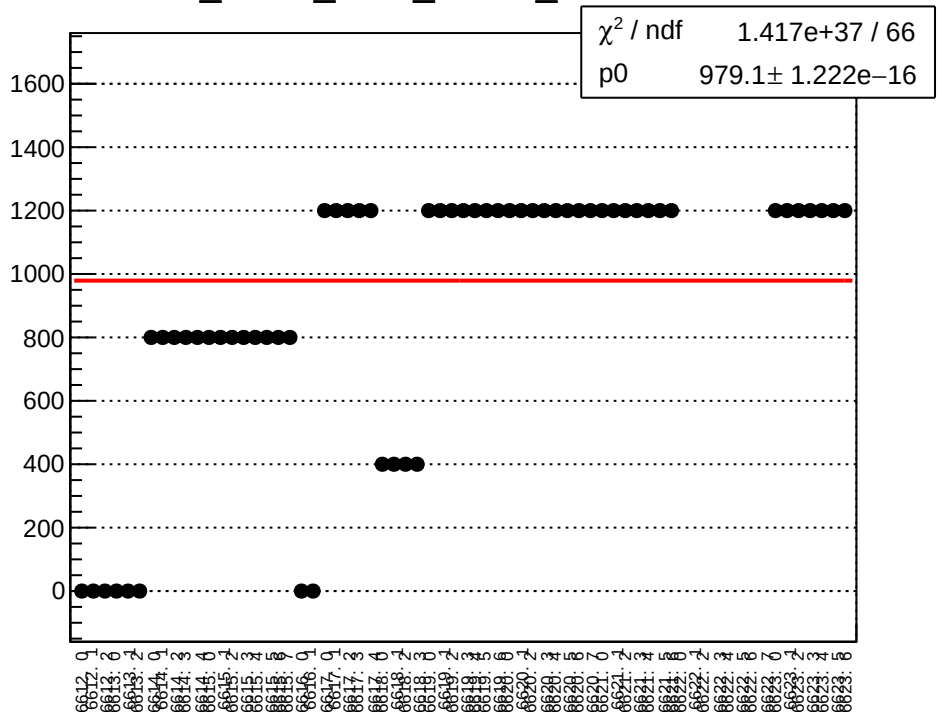
dit\_sam2\_coil4\_mean vs run



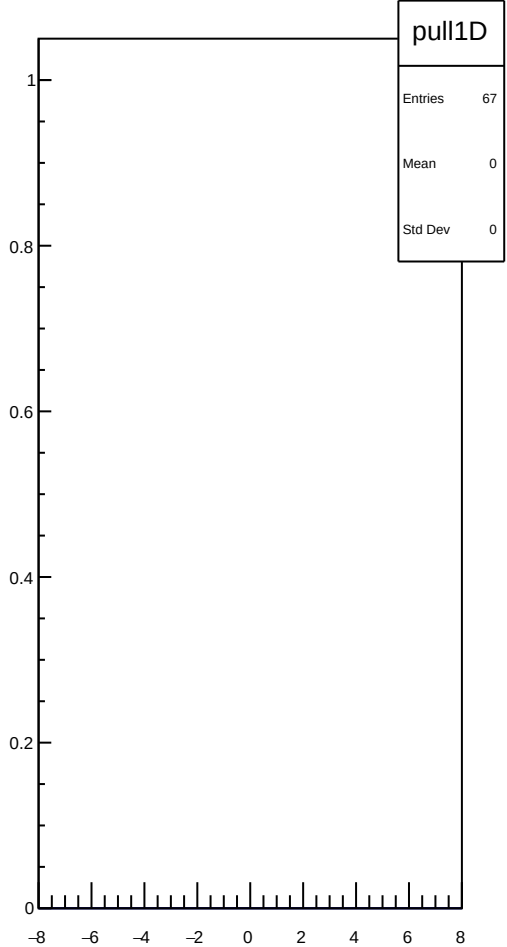
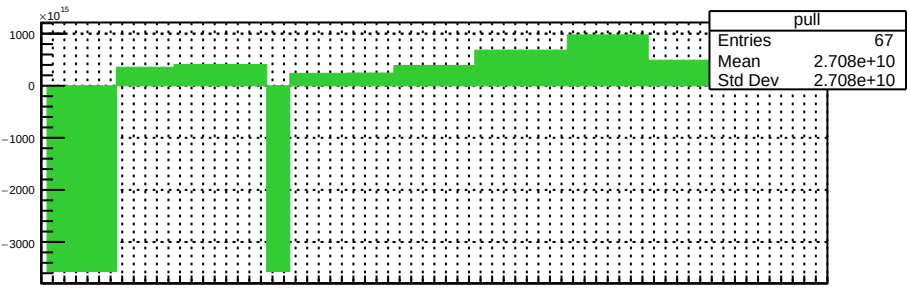
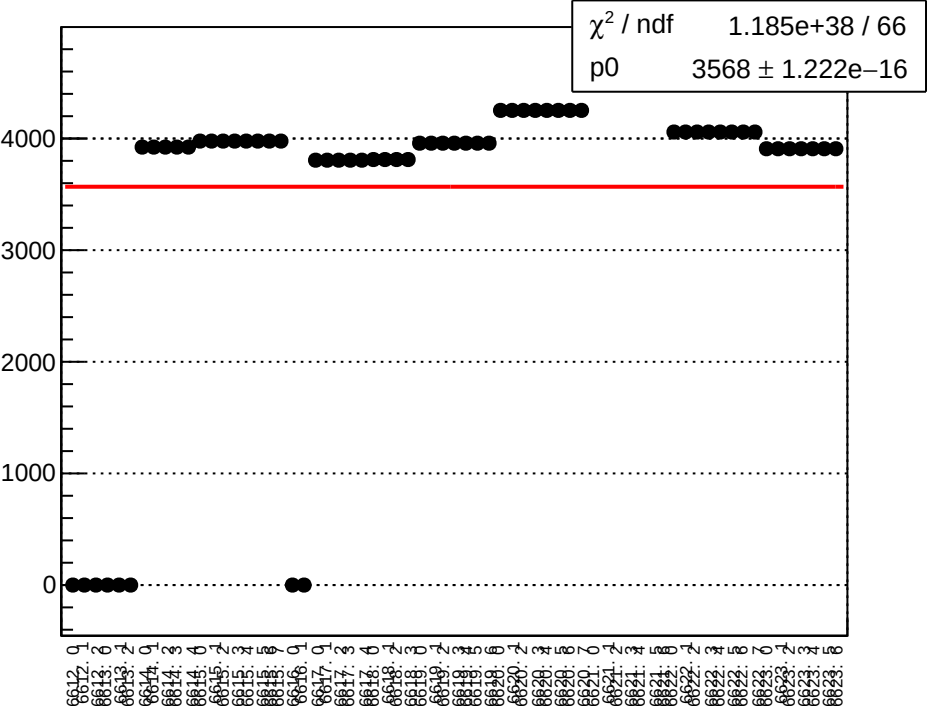
dit\_sam2\_coil4\_err\_mean vs run



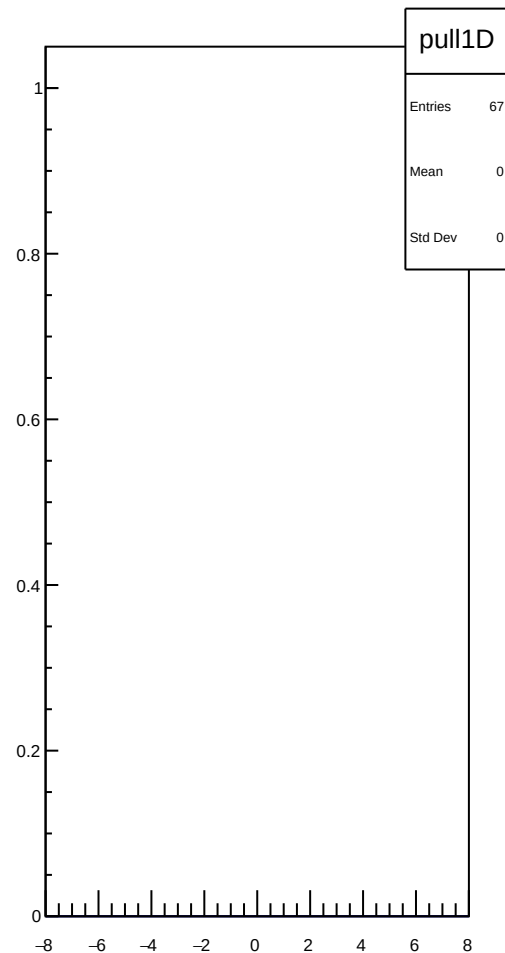
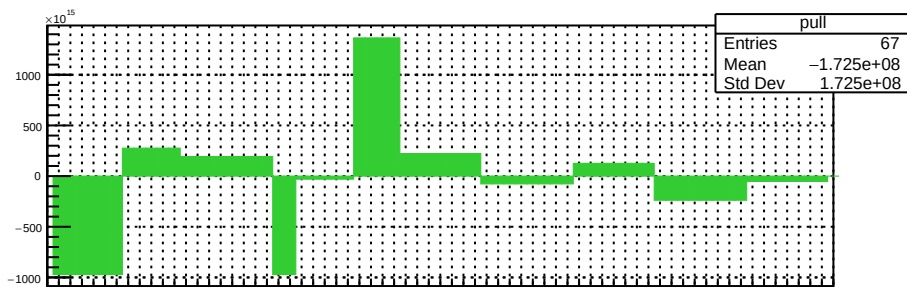
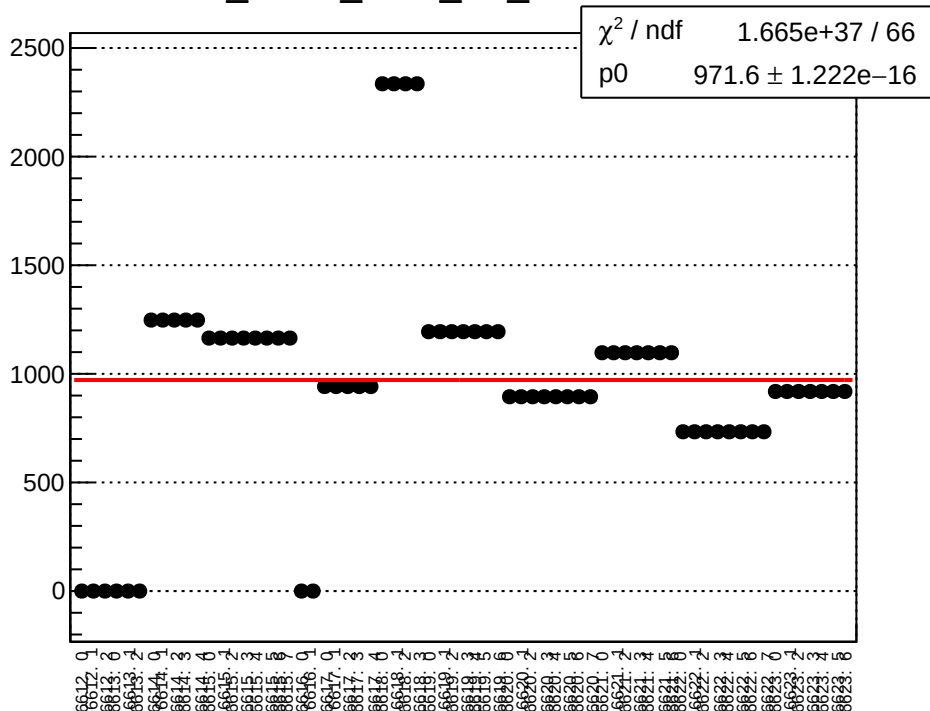
dit\_sam2\_coil4\_Ndata\_mean vs run



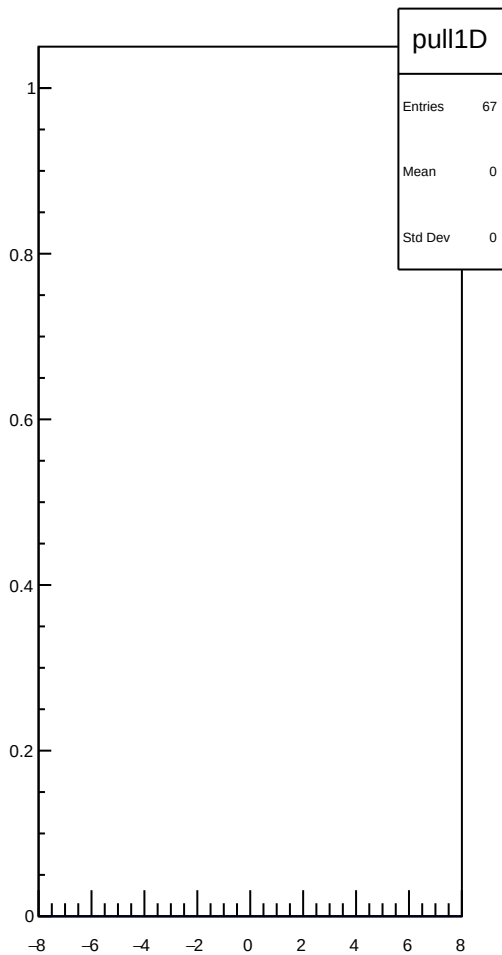
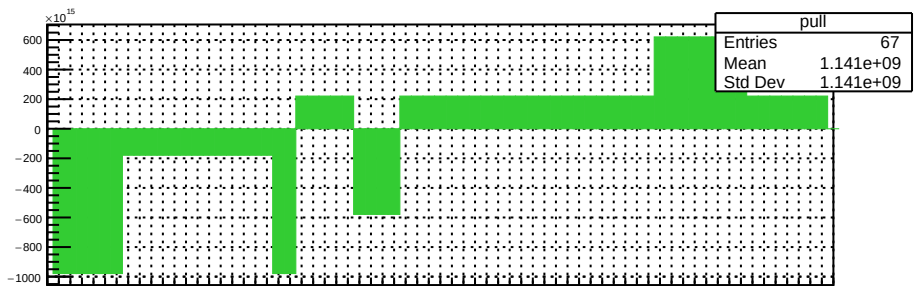
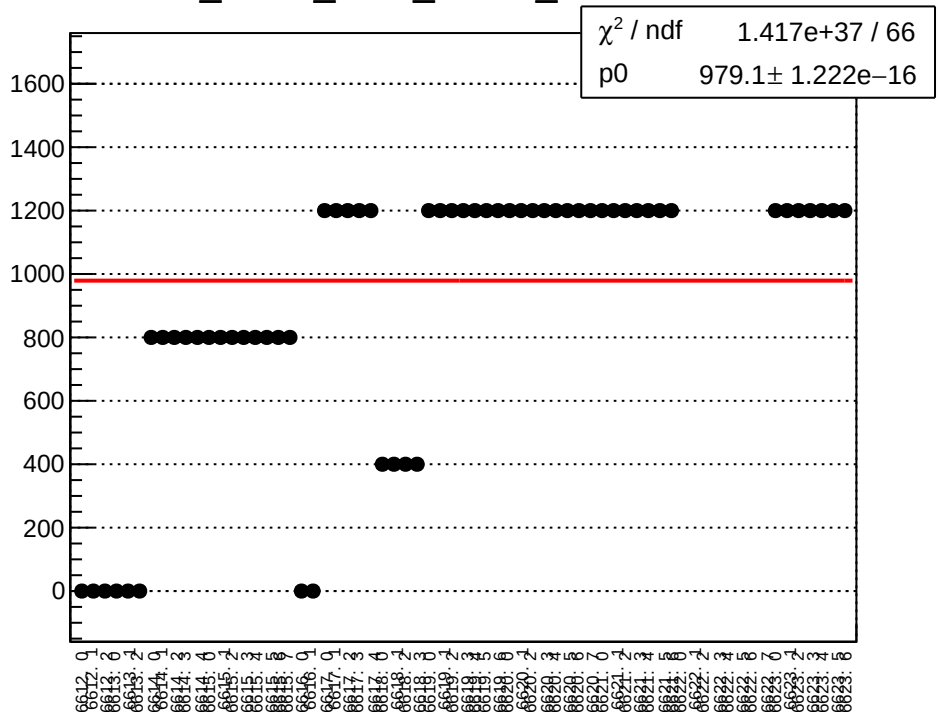
dit\_sam3\_coil4\_mean vs run



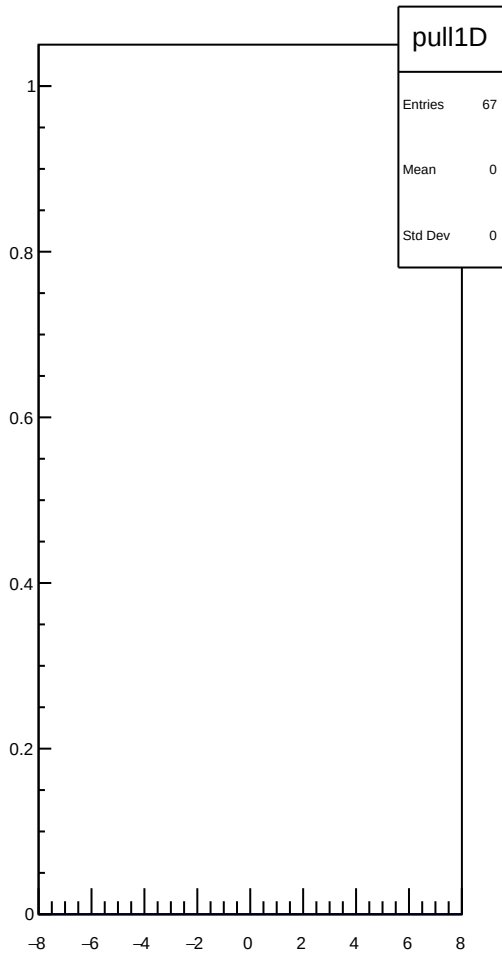
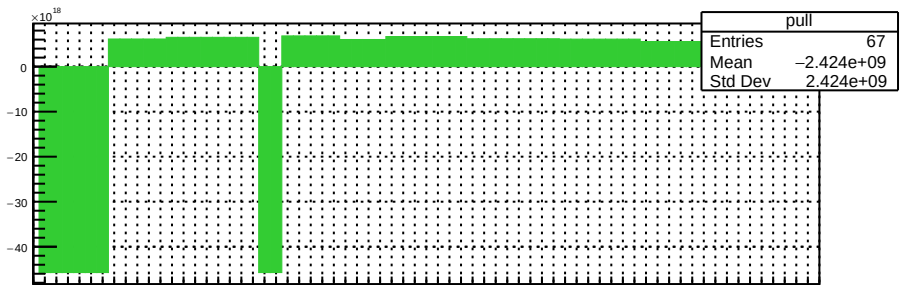
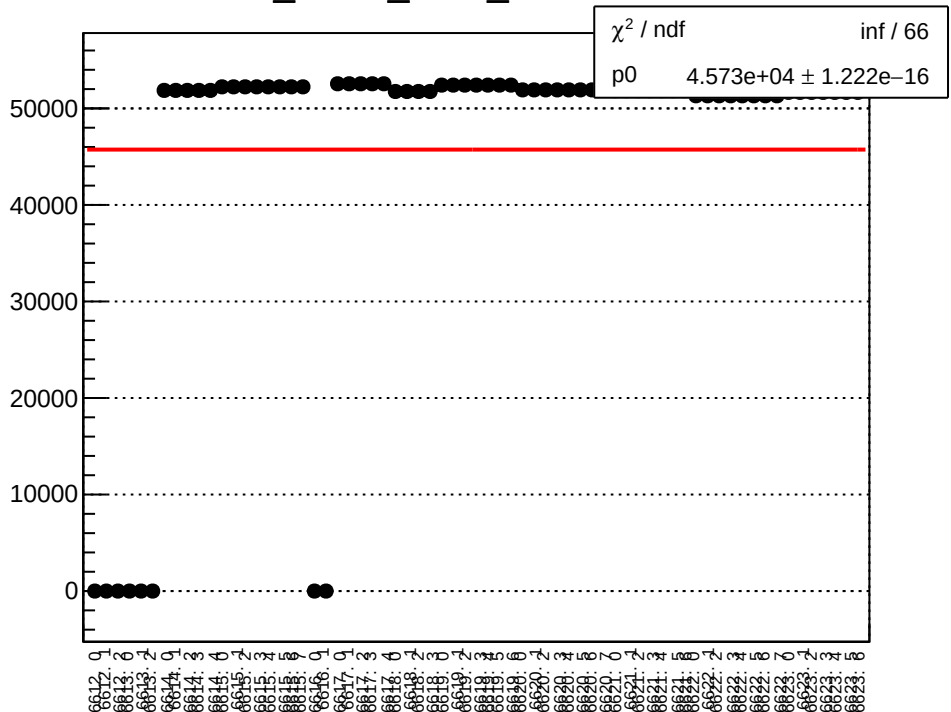
dit\_sam3\_coil4\_err\_mean vs run



dit\_sam3\_coil4\_Ndata\_mean vs run

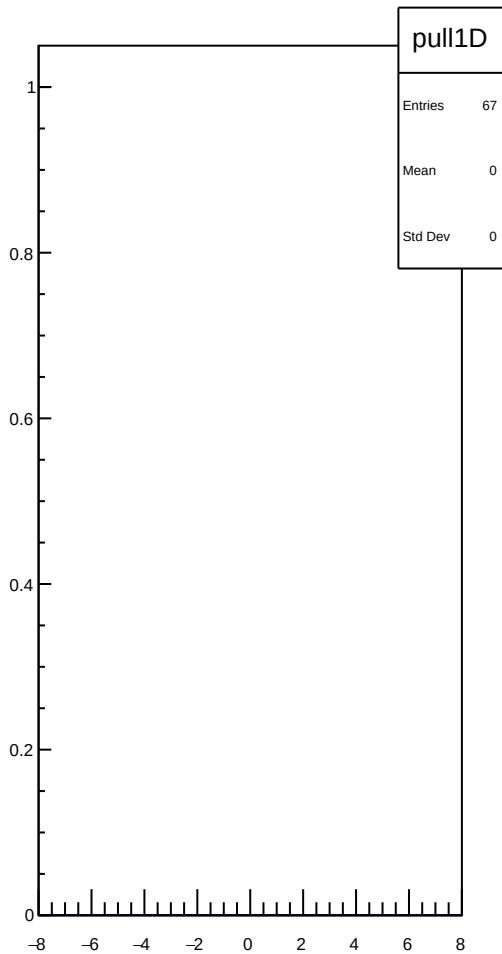
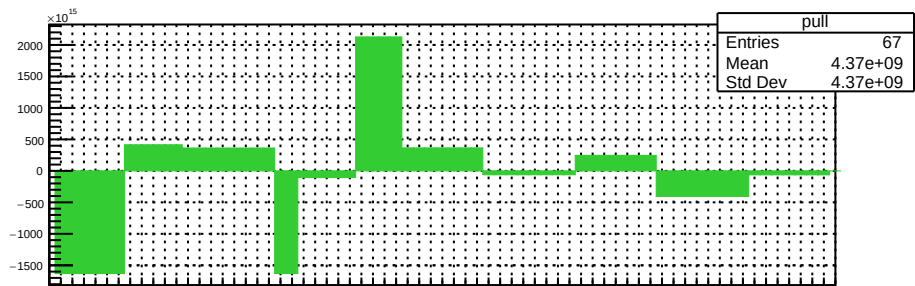
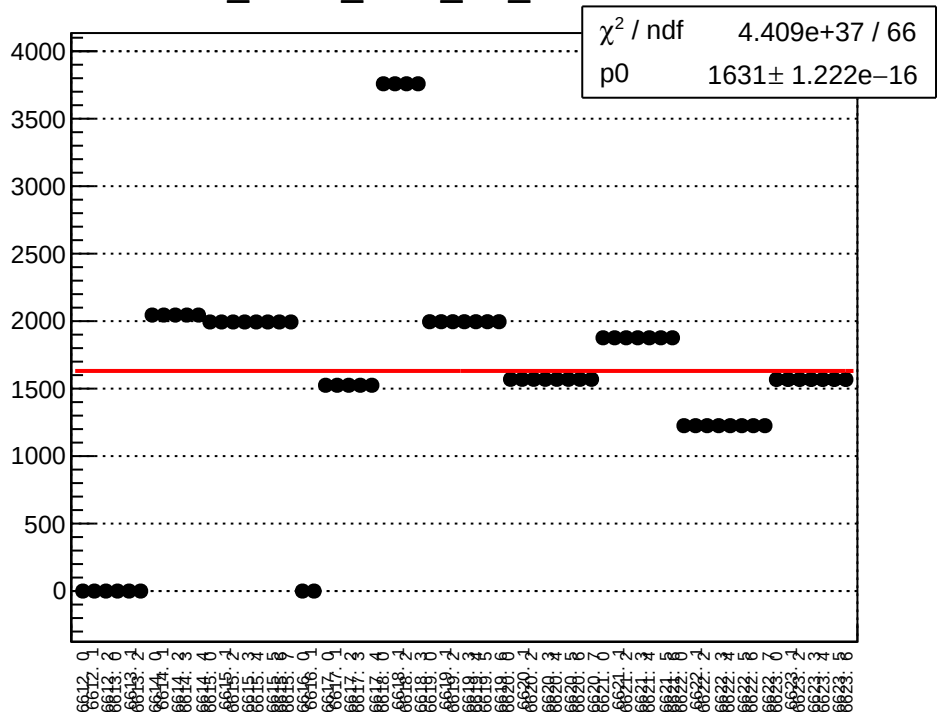


dit\_sam4\_coil4\_mean vs run

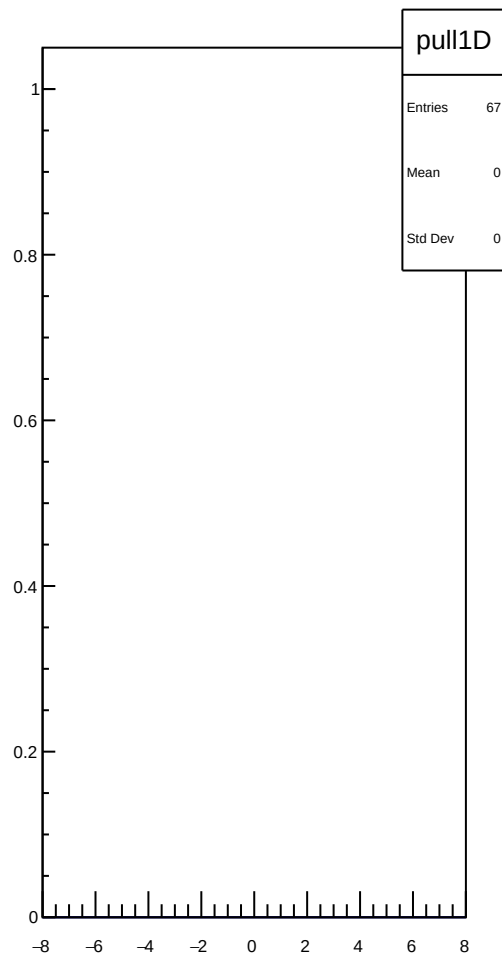
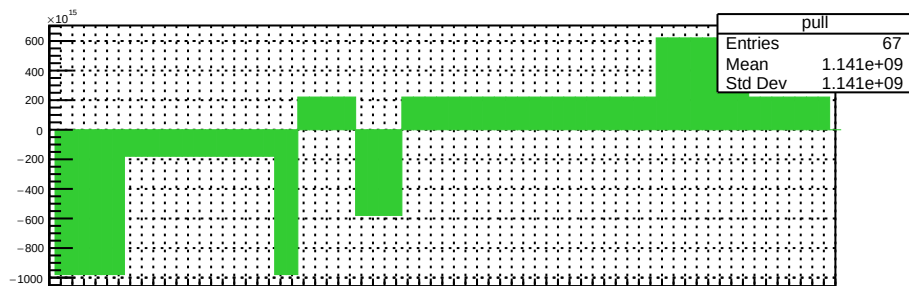
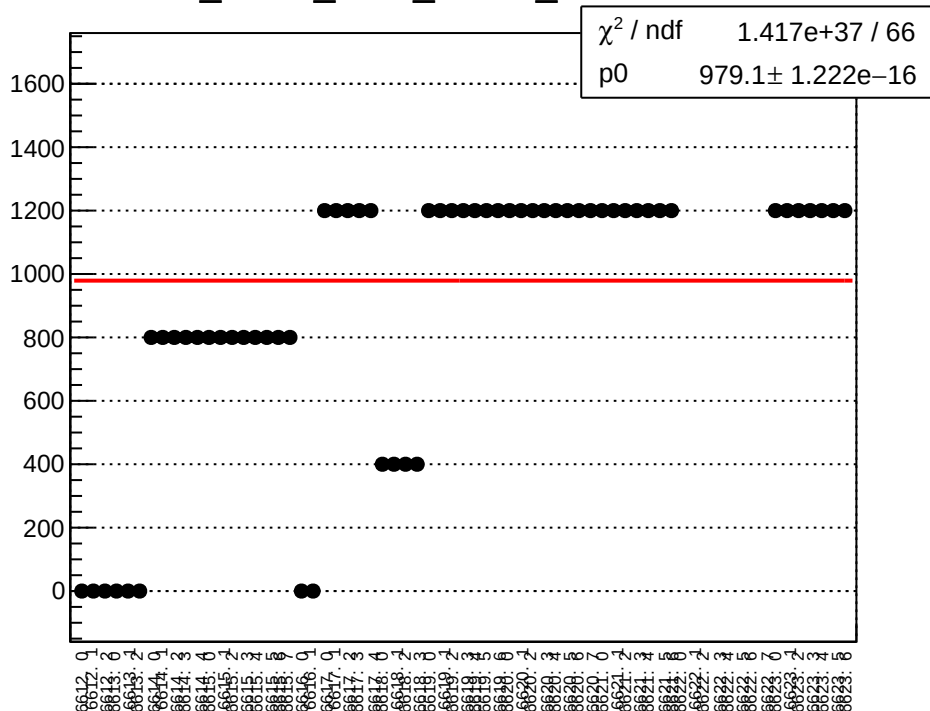




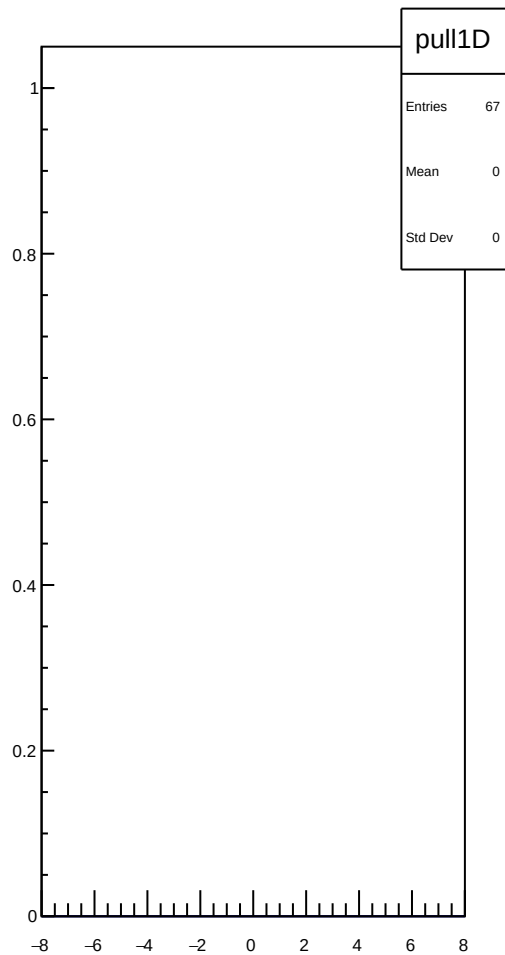
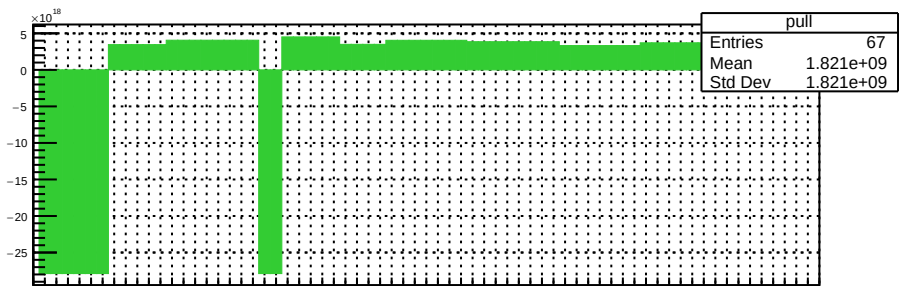
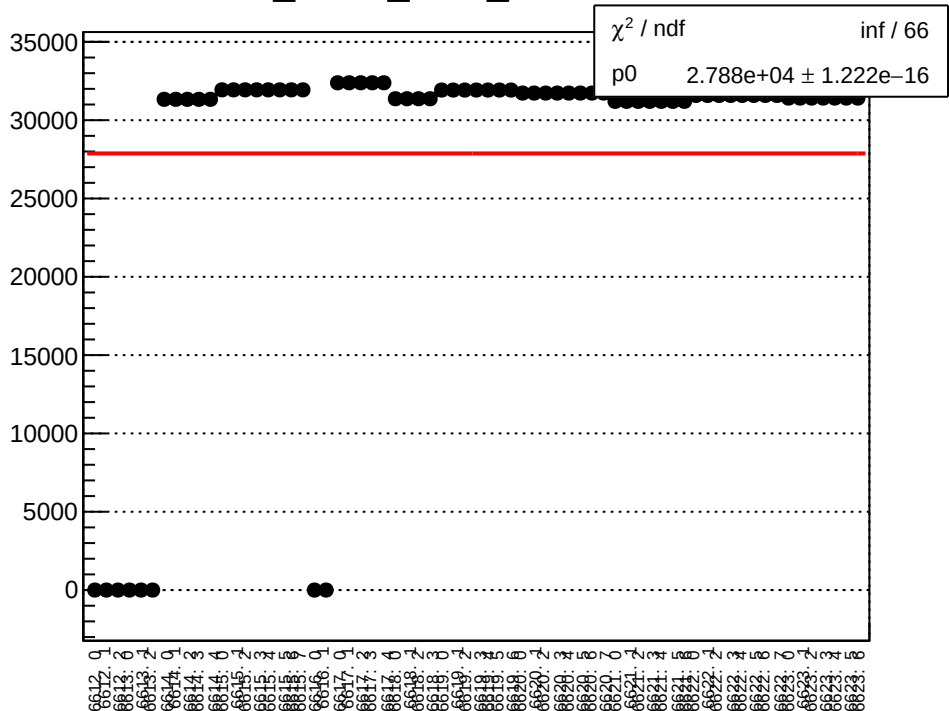
dit\_sam4\_coil4\_err\_mean vs run



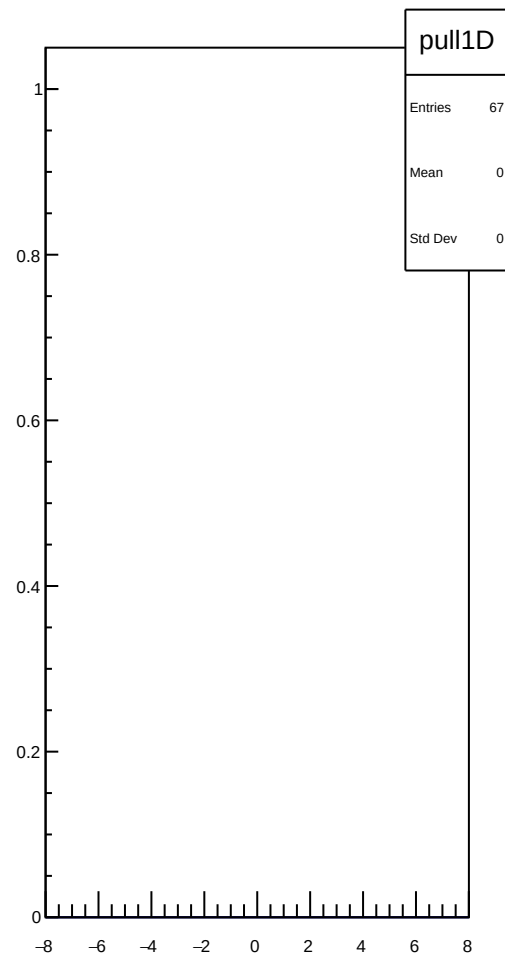
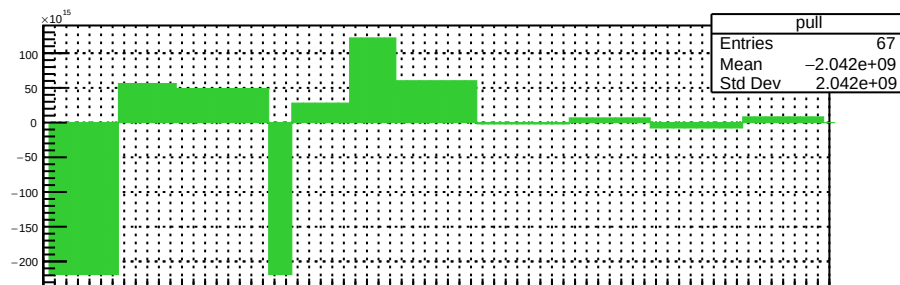
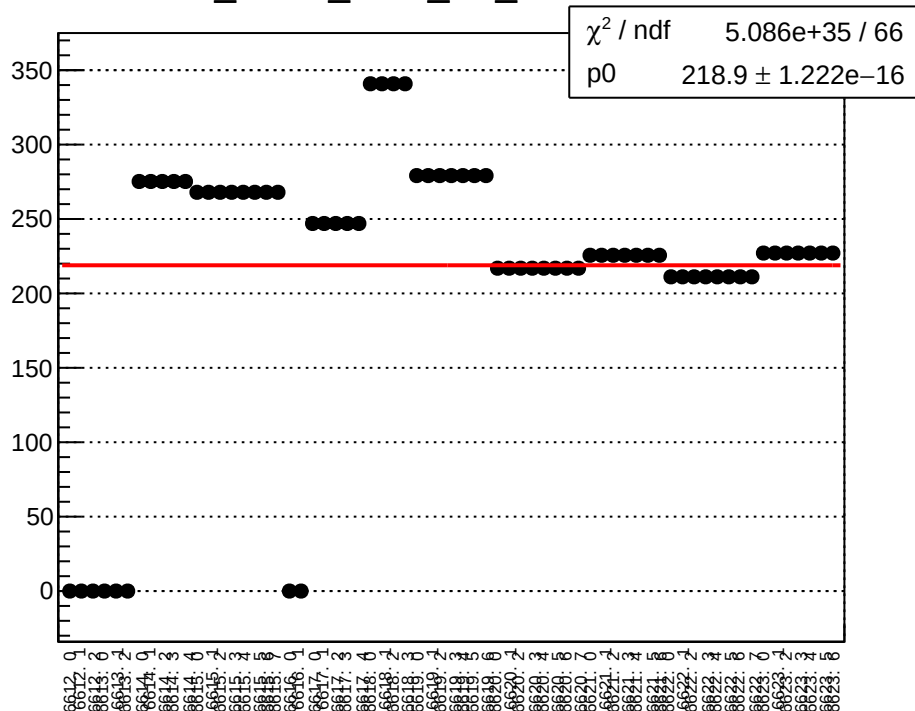
## dit\_sam4\_coil4\_Ndata\_mean vs run



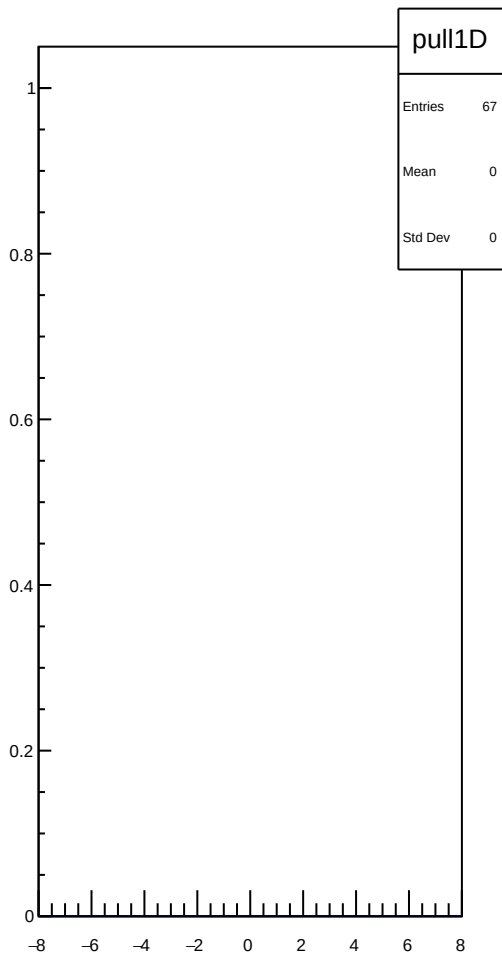
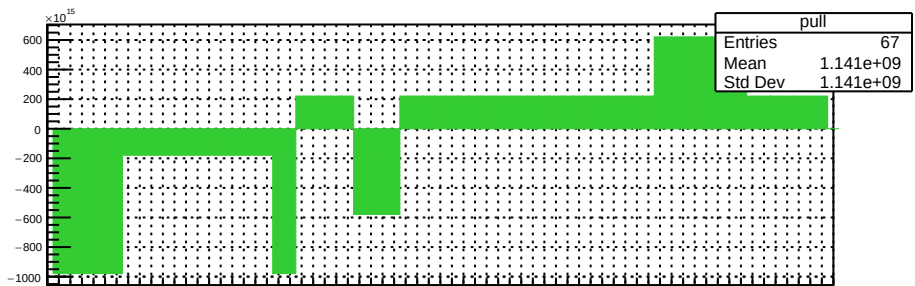
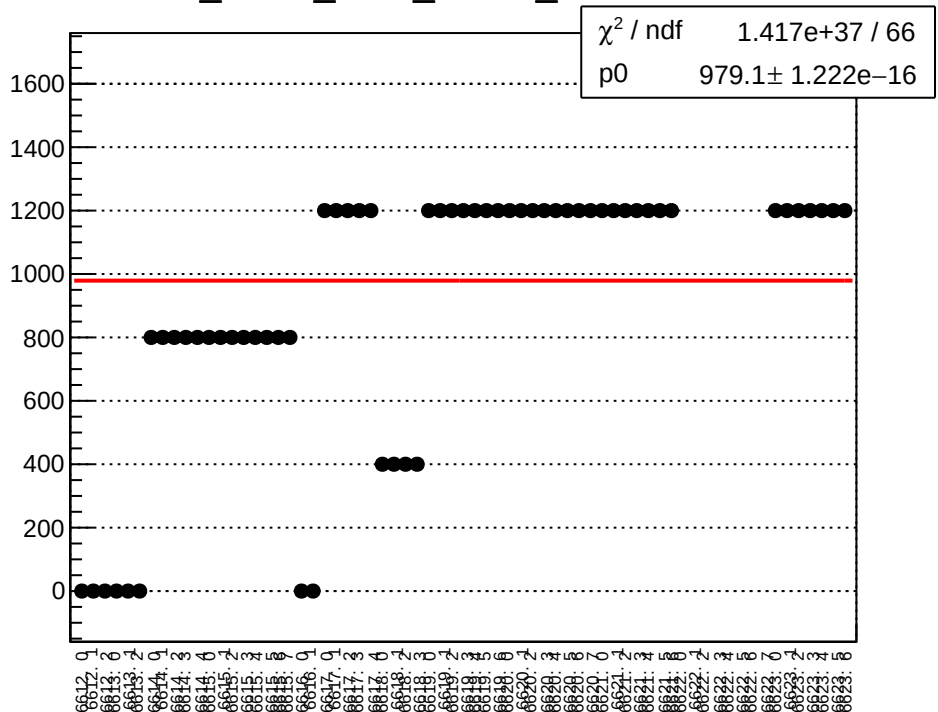
dit\_sam5\_coil4\_mean vs run



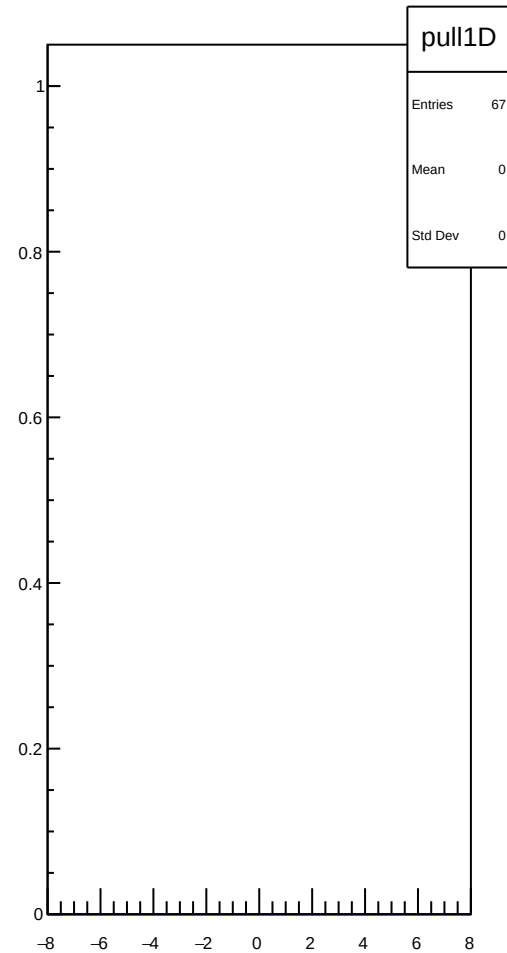
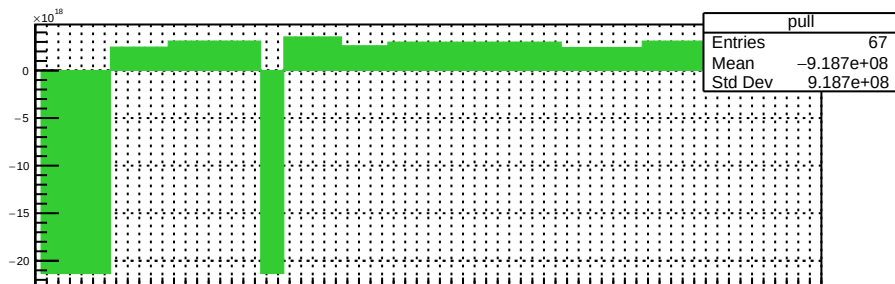
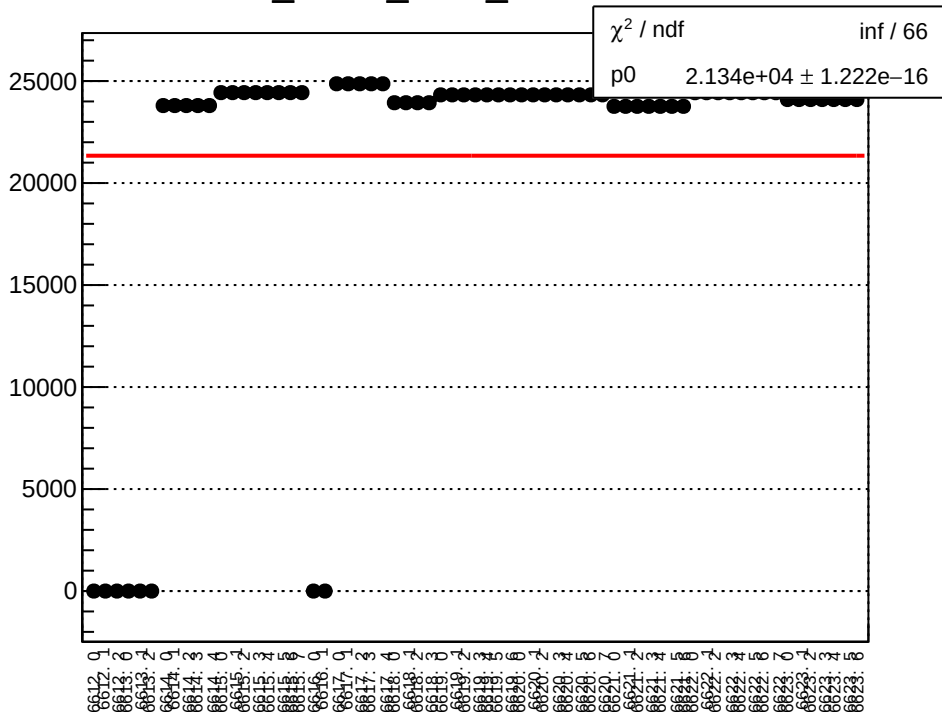
dit\_sam5\_coil4\_err\_mean vs run



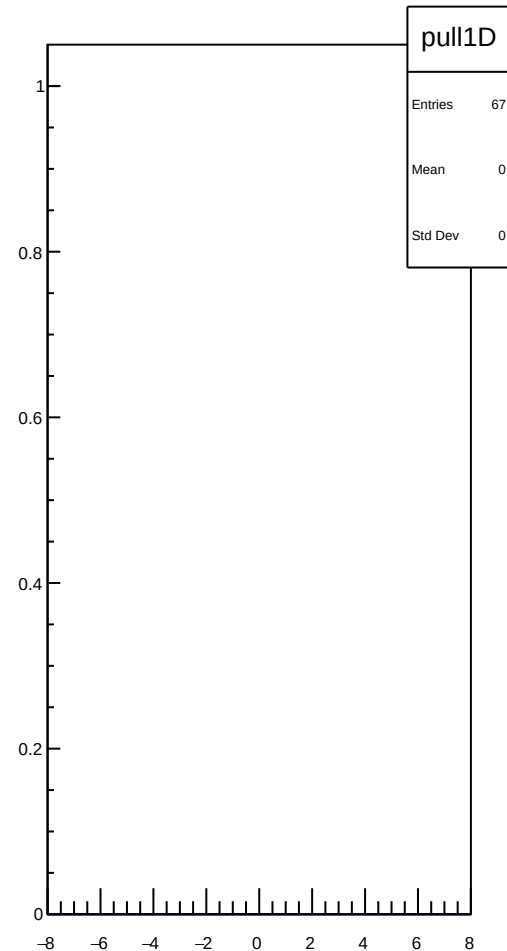
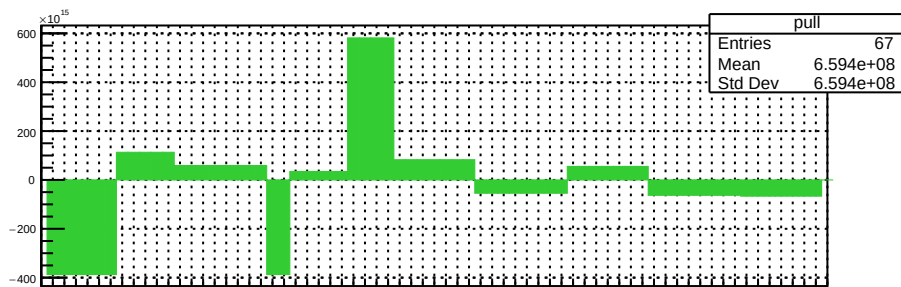
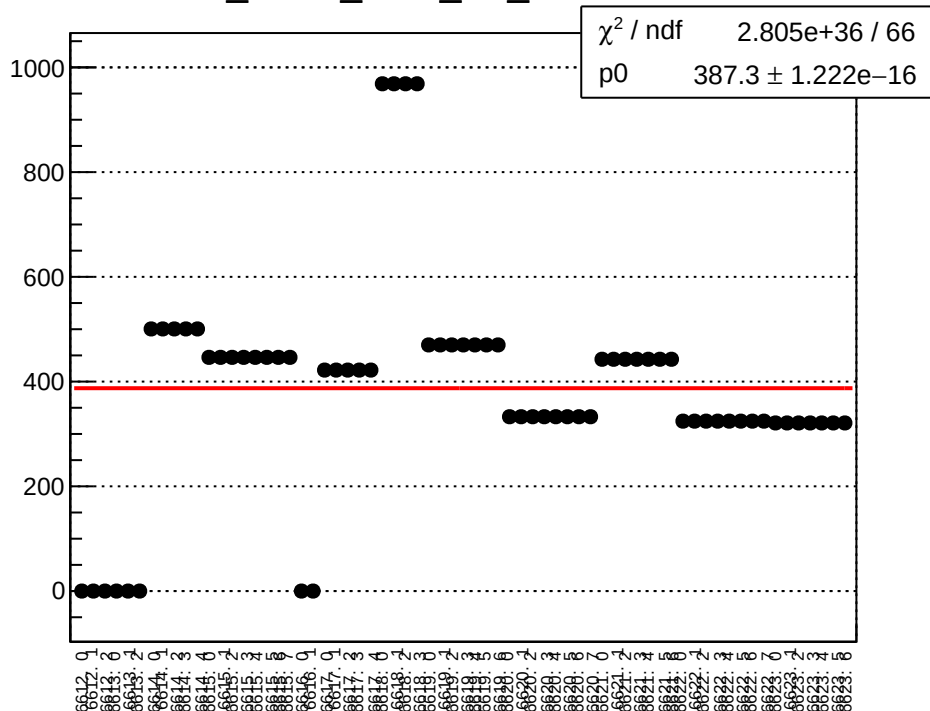
dit\_sam5\_coil4\_Ndata\_mean vs run



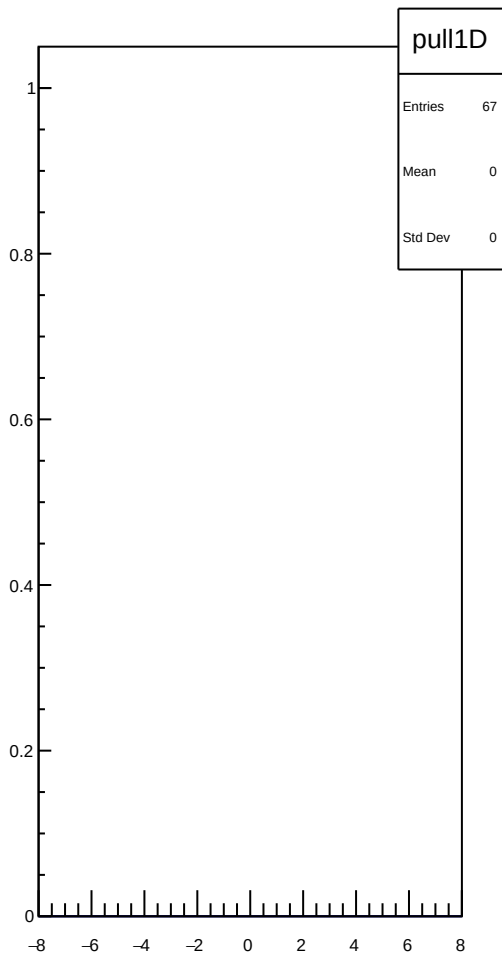
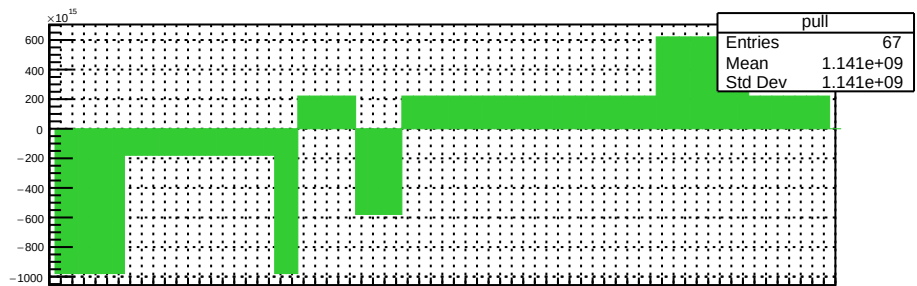
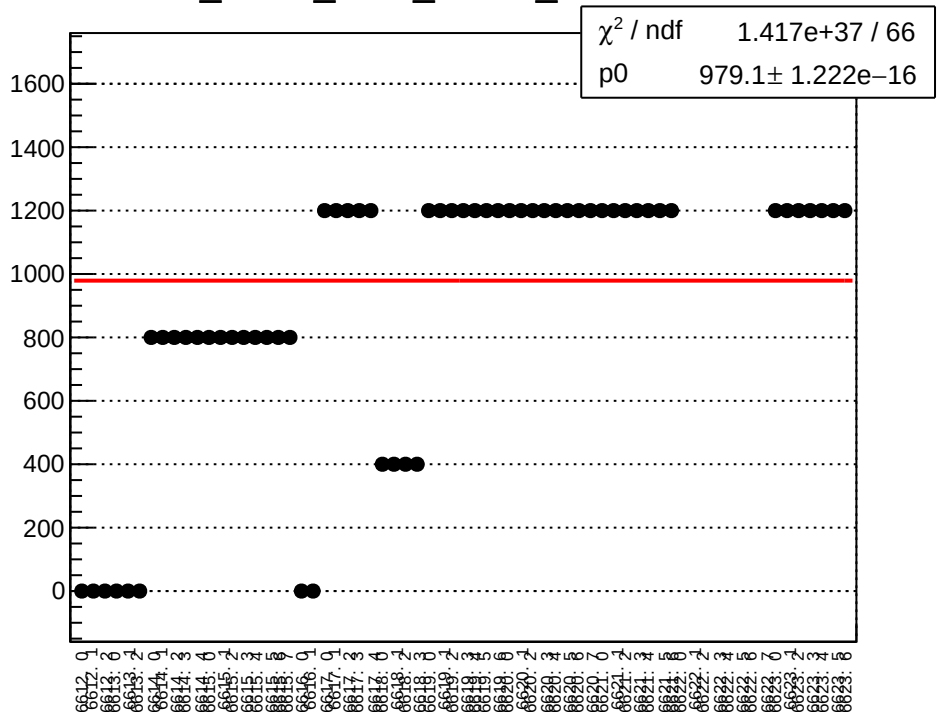
## dit\_sam6\_coil4\_mean vs run



dit\_sam6\_coil4\_err\_mean vs run

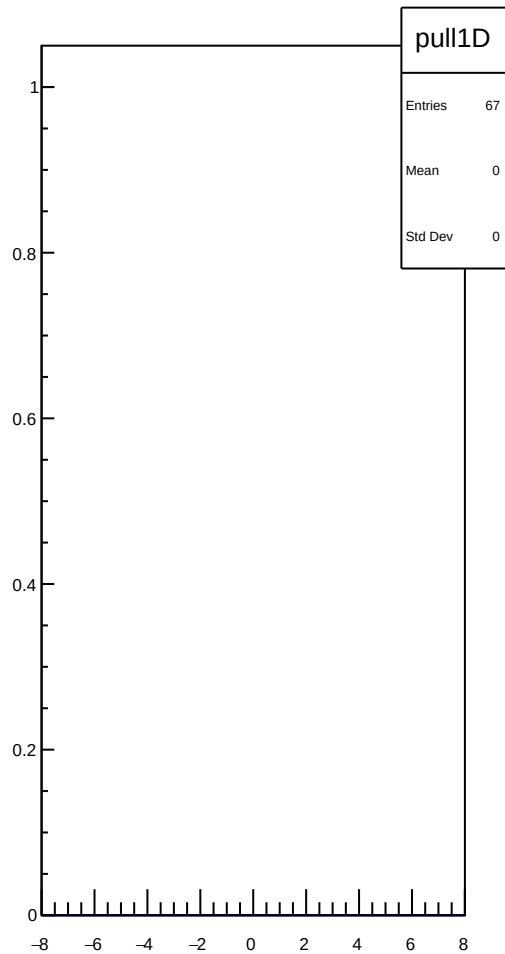
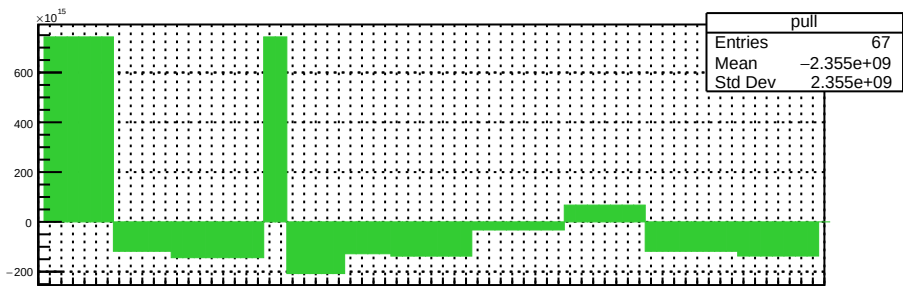
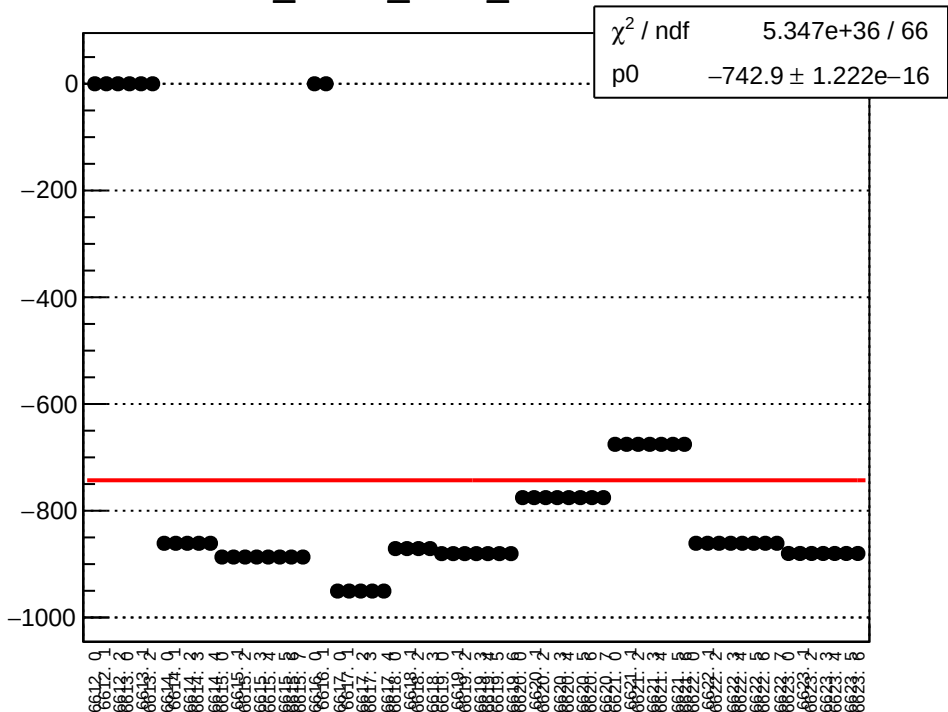


dit\_sam6\_coil4\_Ndata\_mean vs run

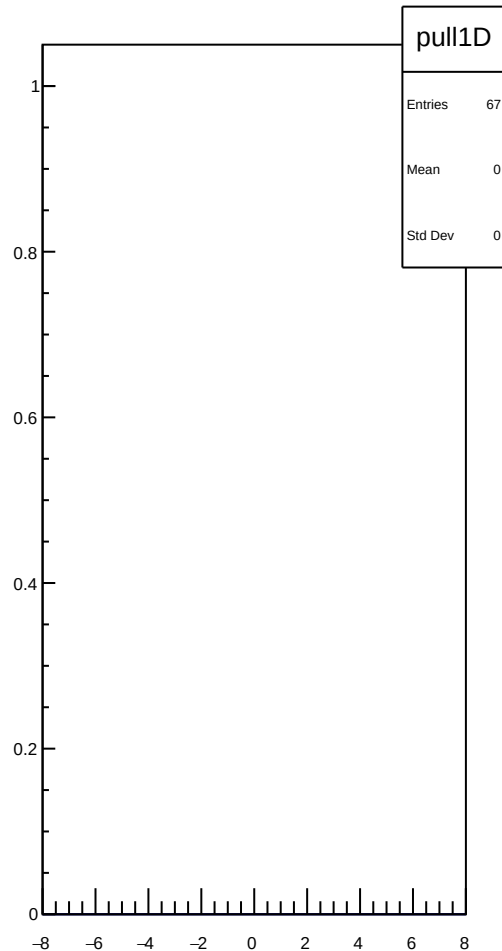
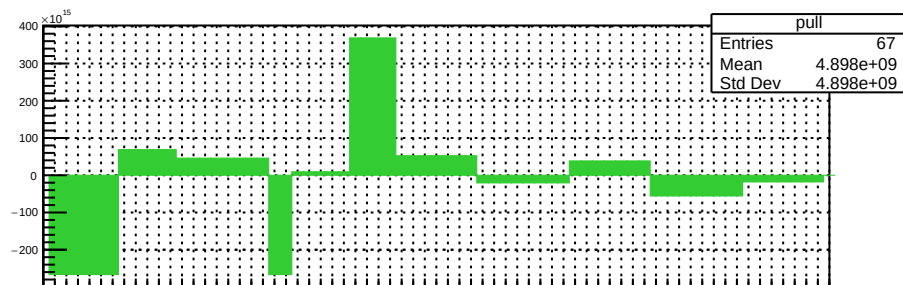
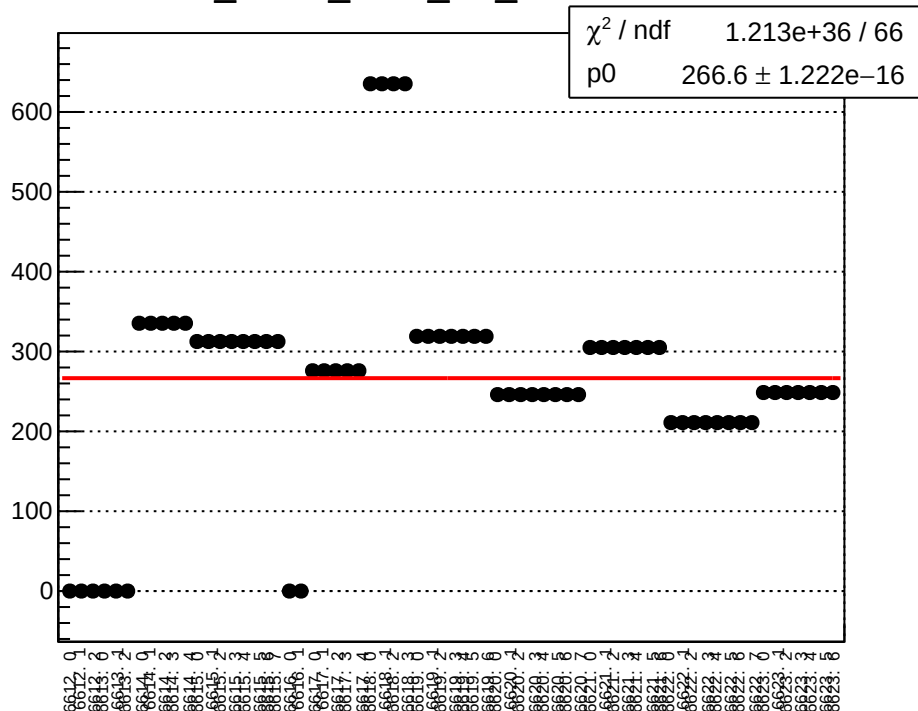




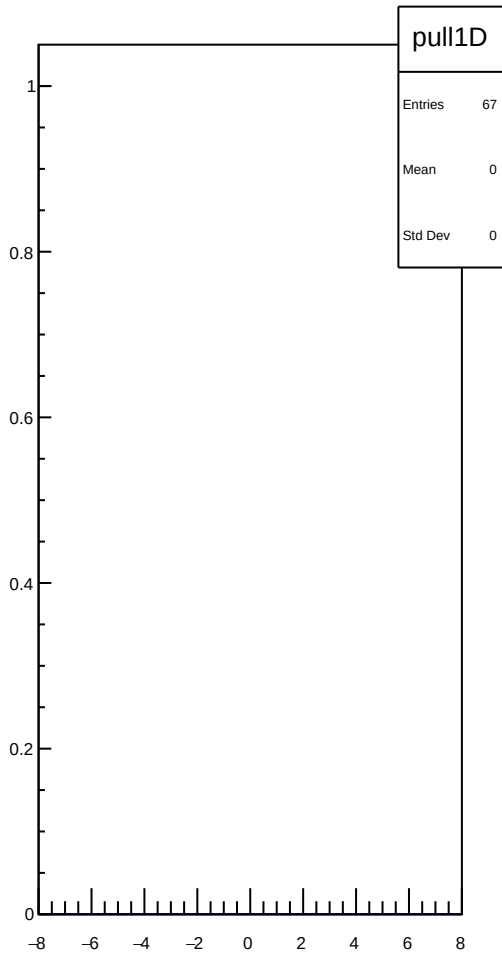
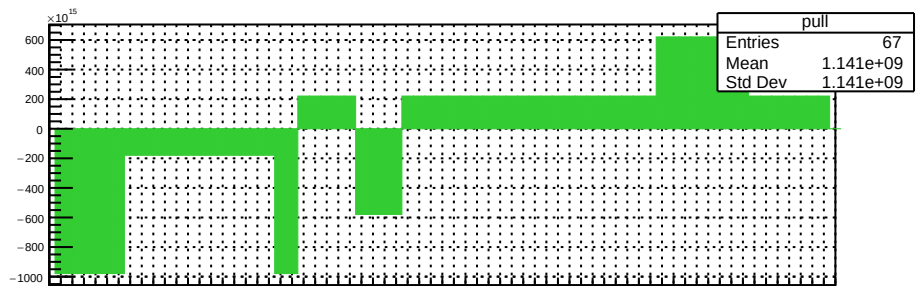
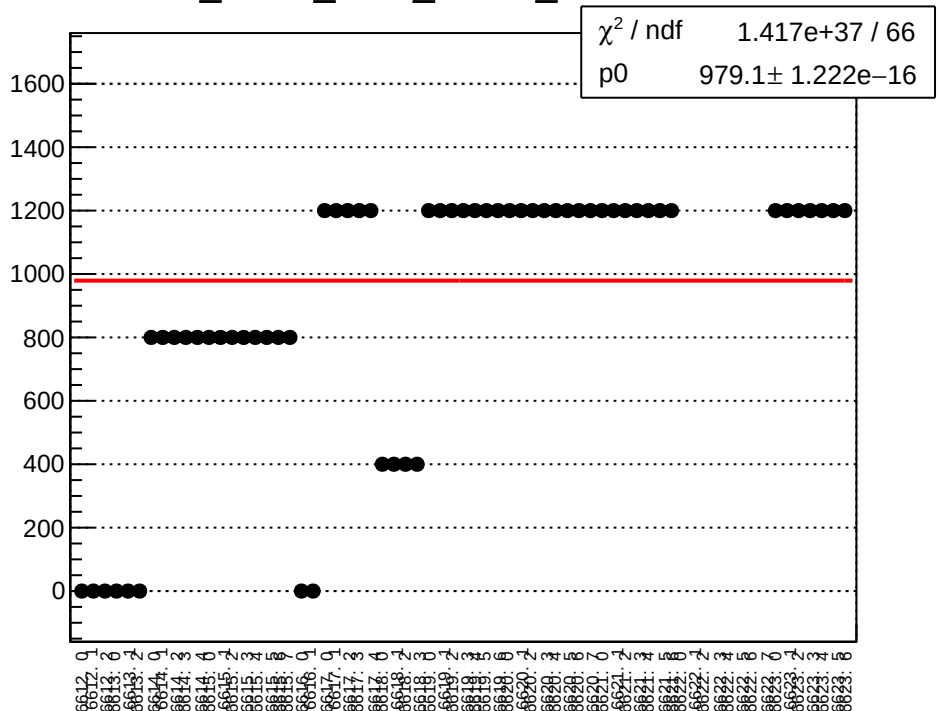
dit\_sam7\_coil4\_mean vs run



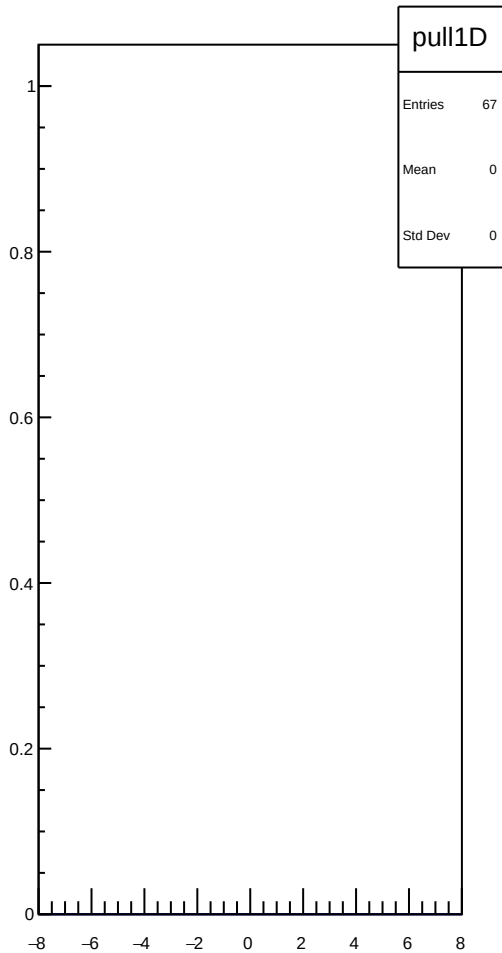
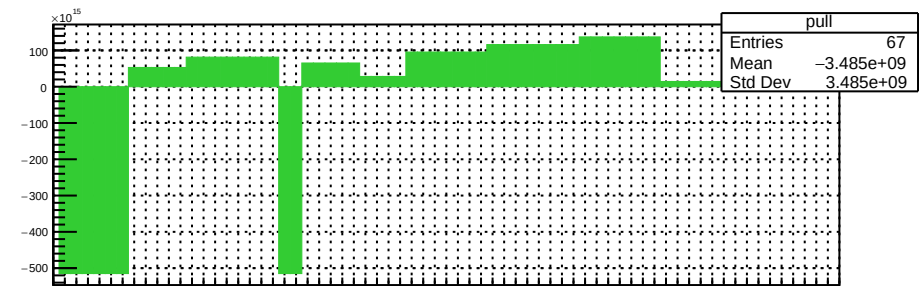
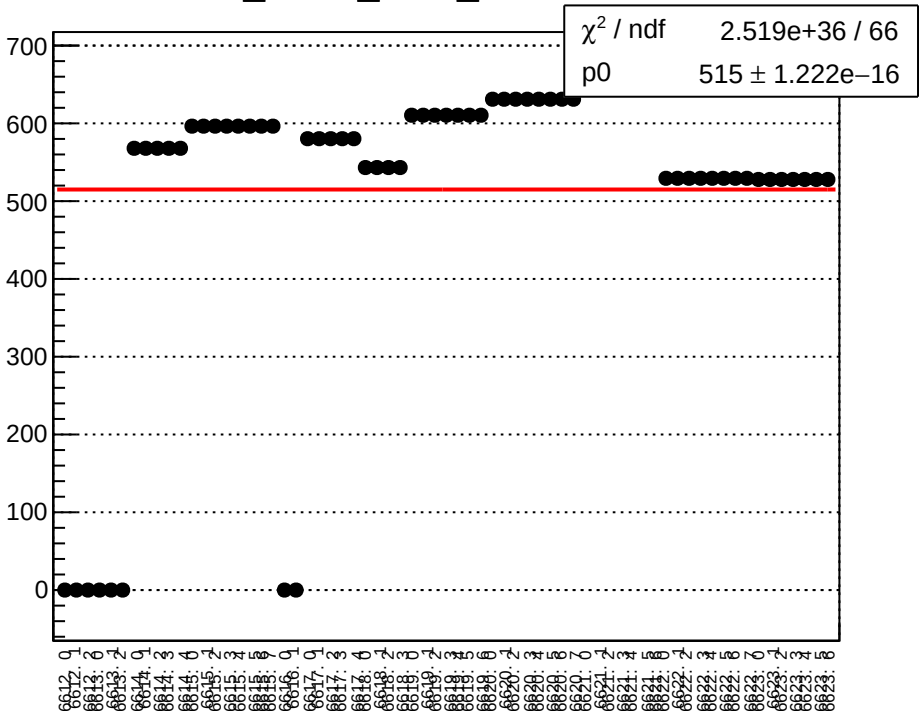
dit\_sam7\_coil4\_err\_mean vs run



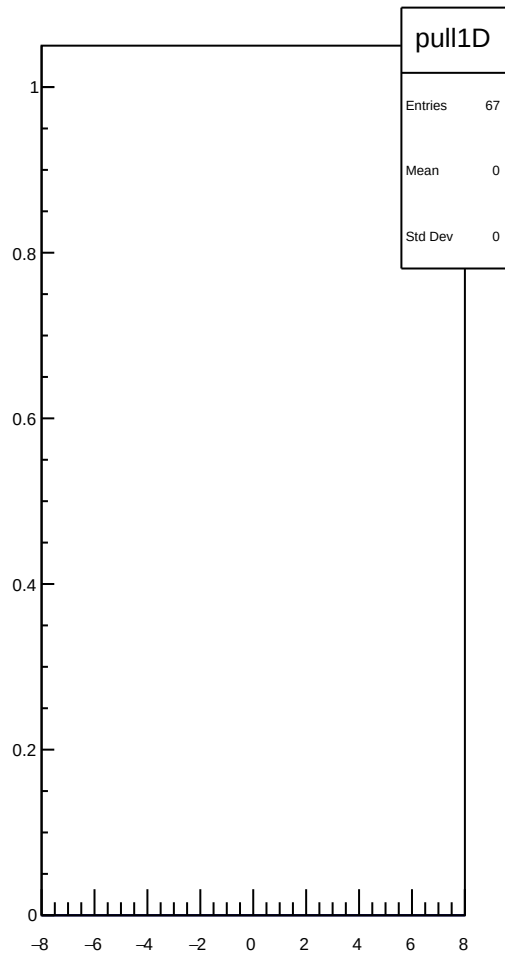
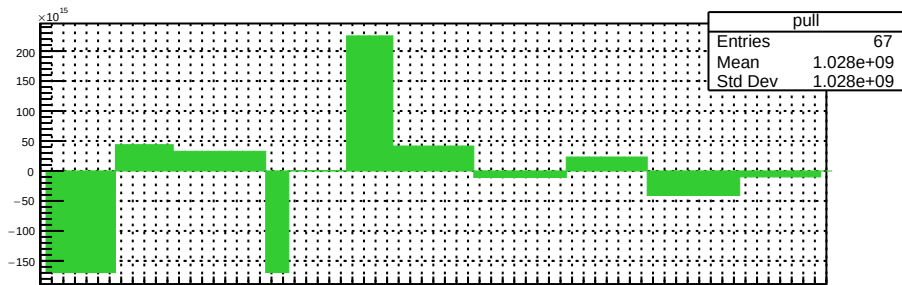
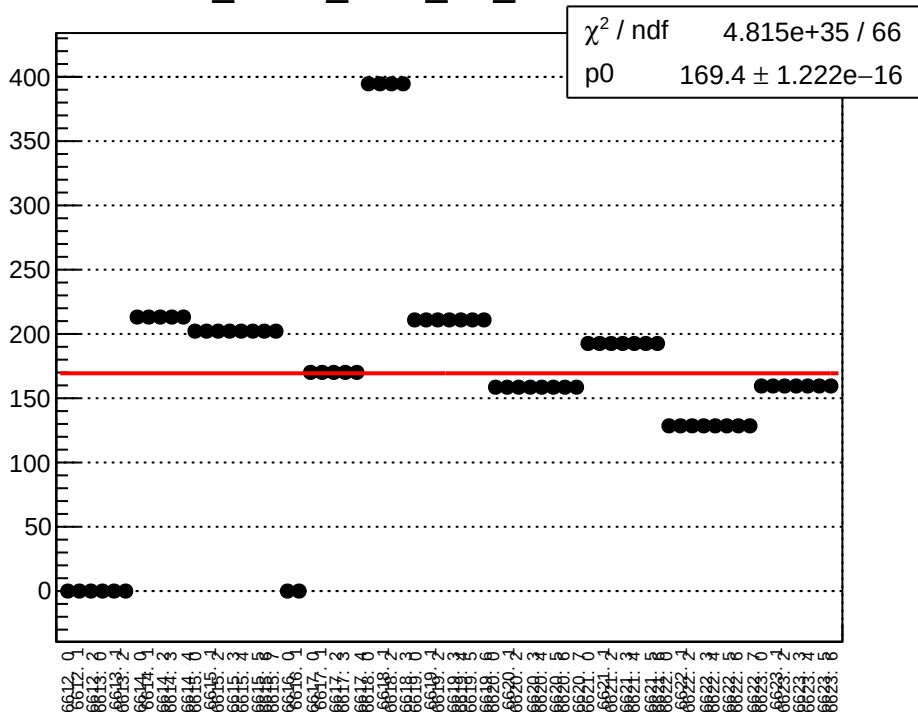
dit\_sam7\_coil4\_Ndata\_mean vs run



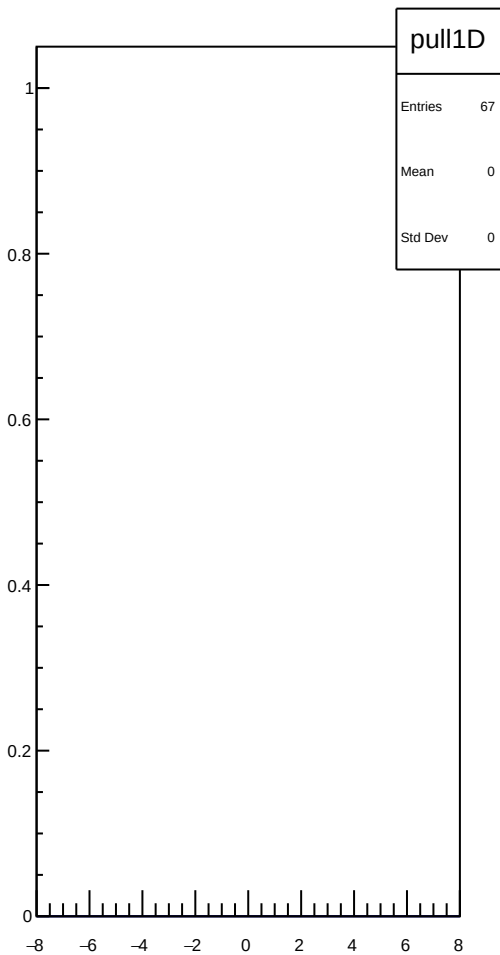
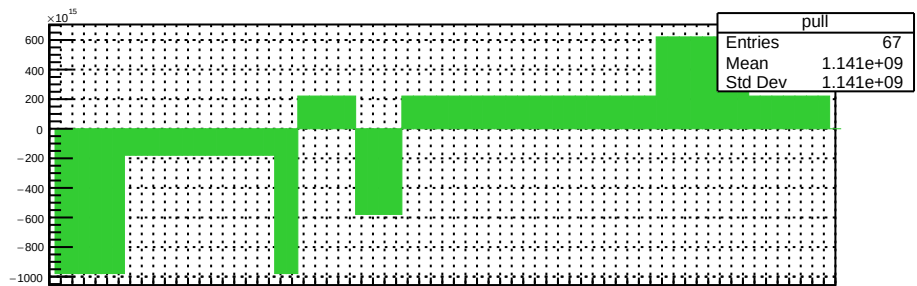
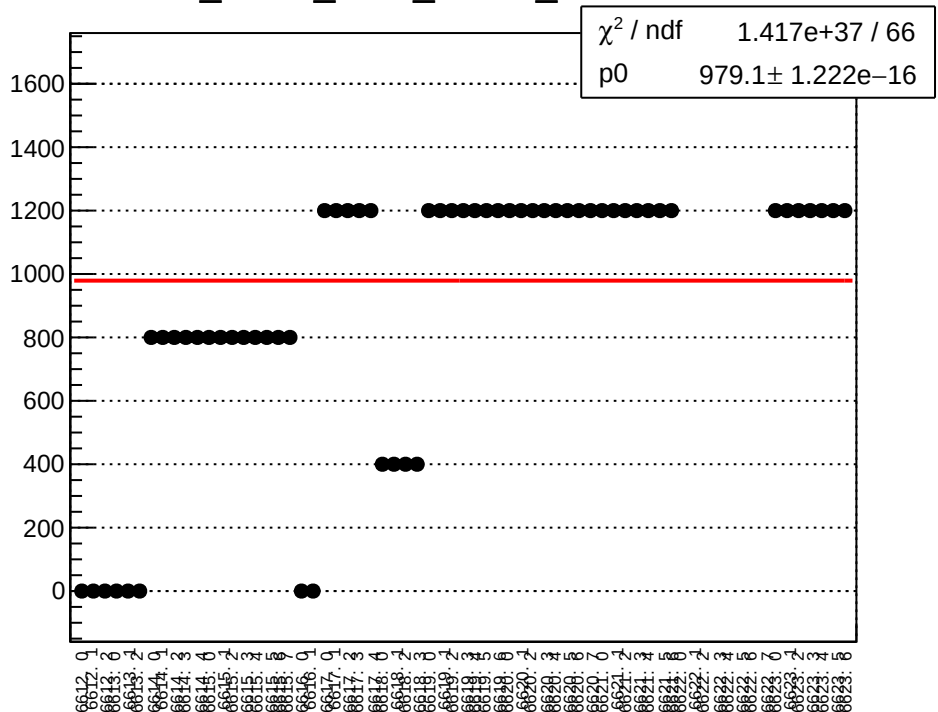
dit\_sam8\_coil4\_mean vs run



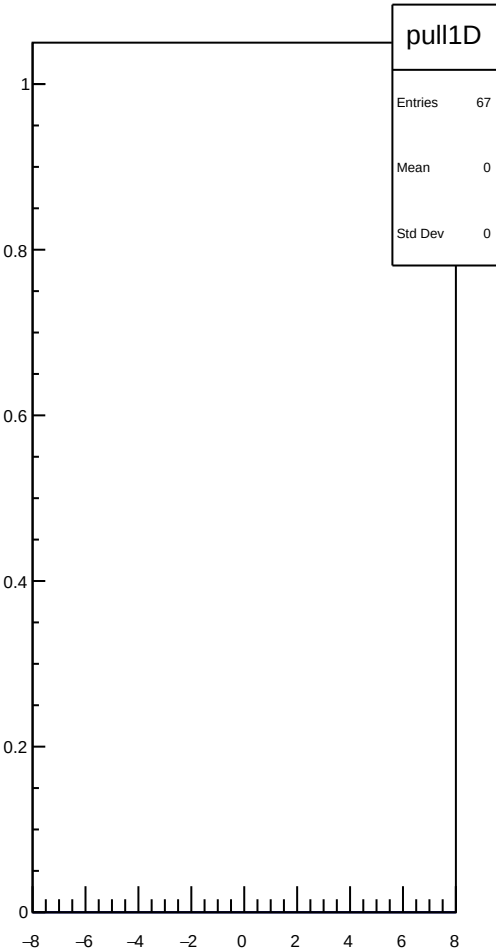
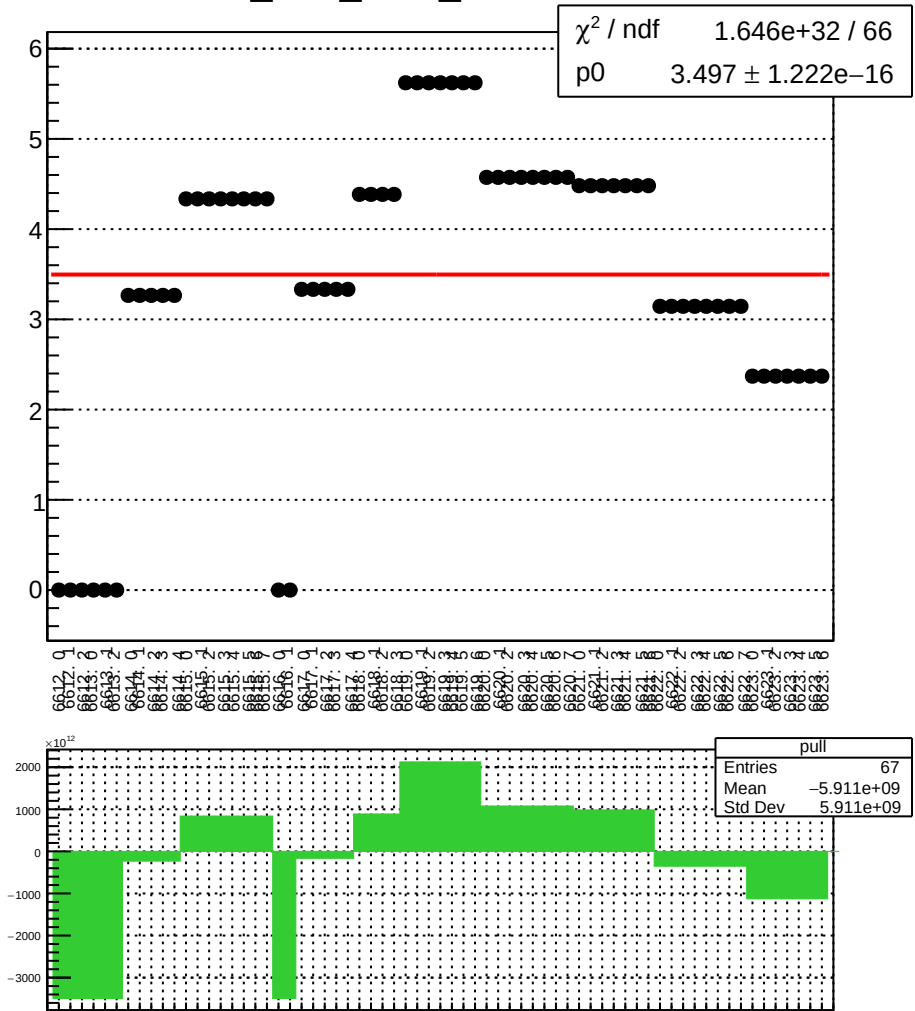
dit\_sam8\_coil4\_err\_mean vs run



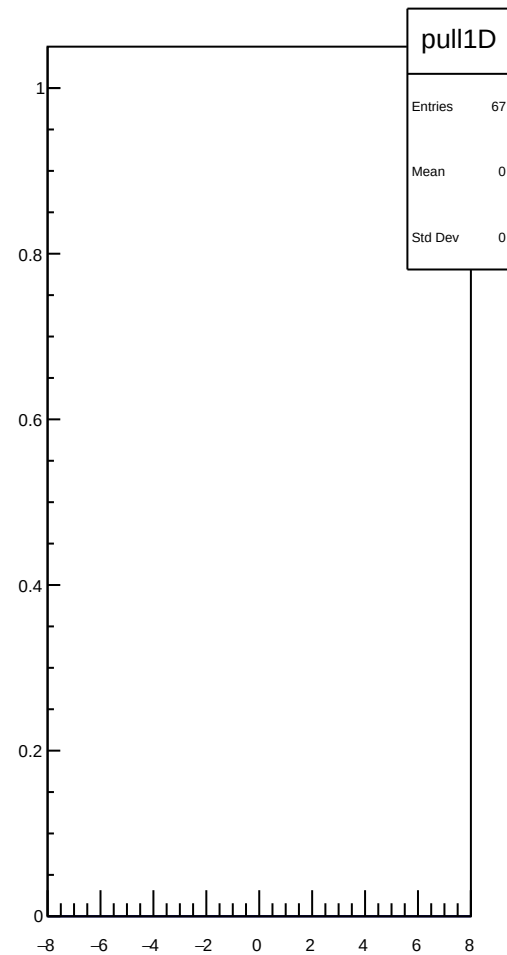
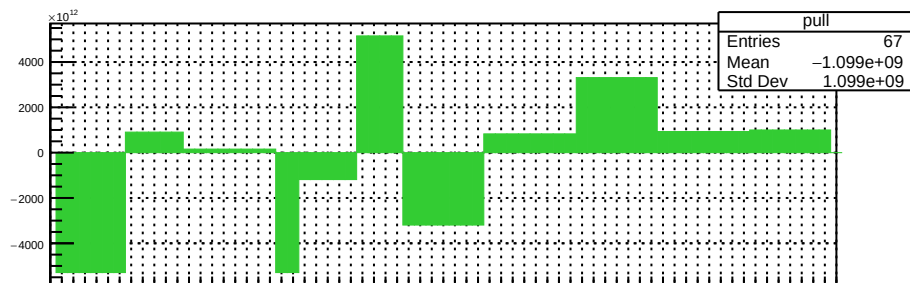
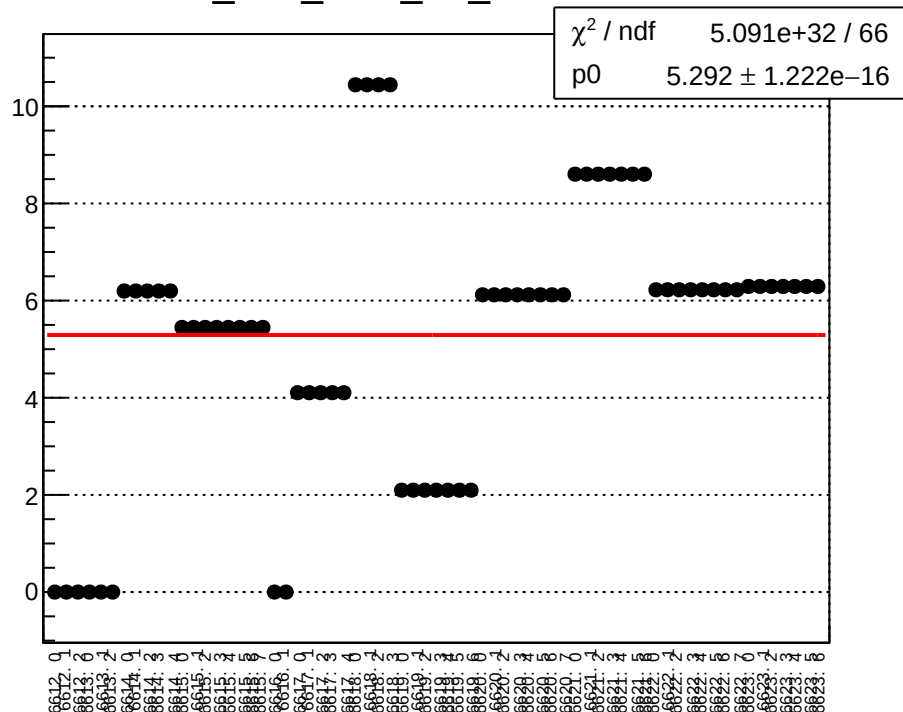
dit\_sam8\_coil4\_Ndata\_mean vs run



dit\_4aX\_coil6\_mean vs run

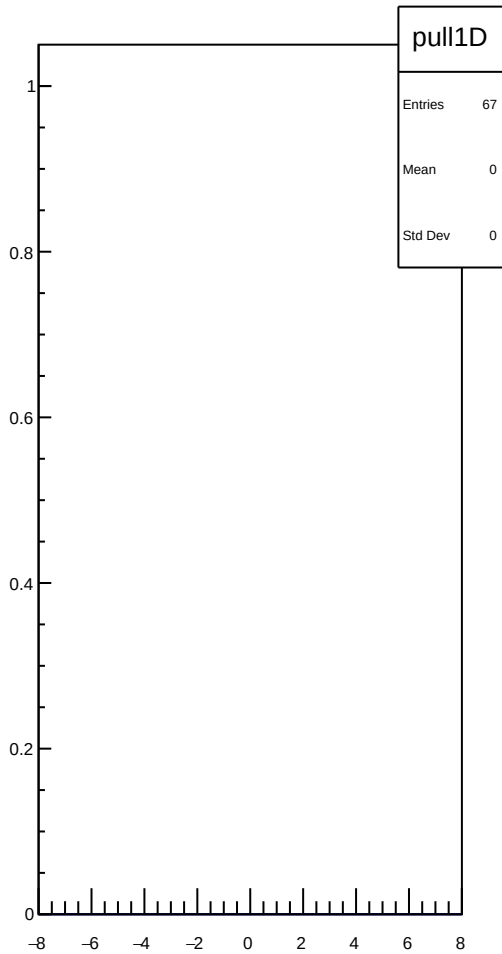
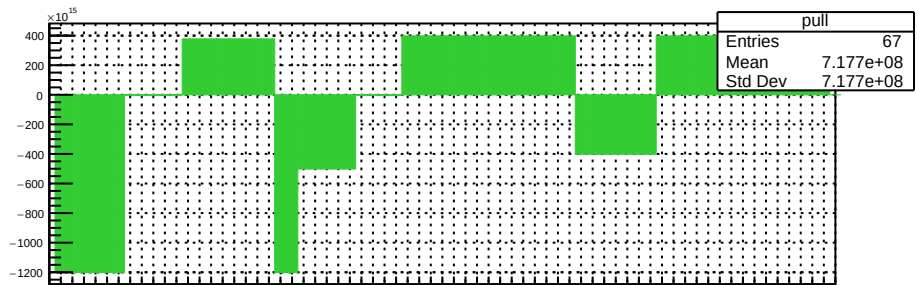
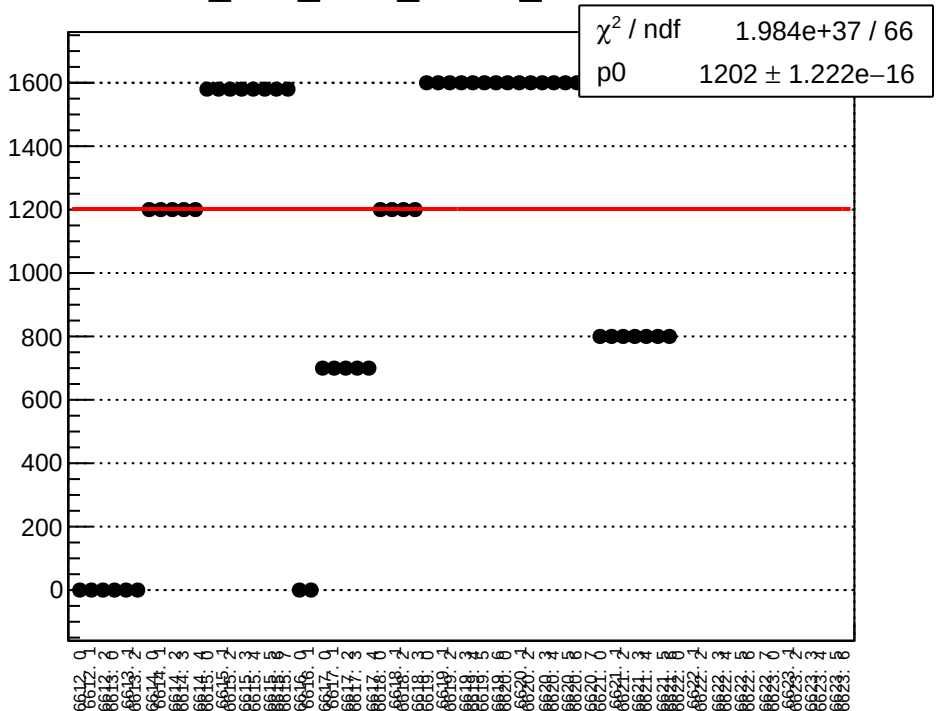


dit\_4aX\_coil6\_err\_mean vs run

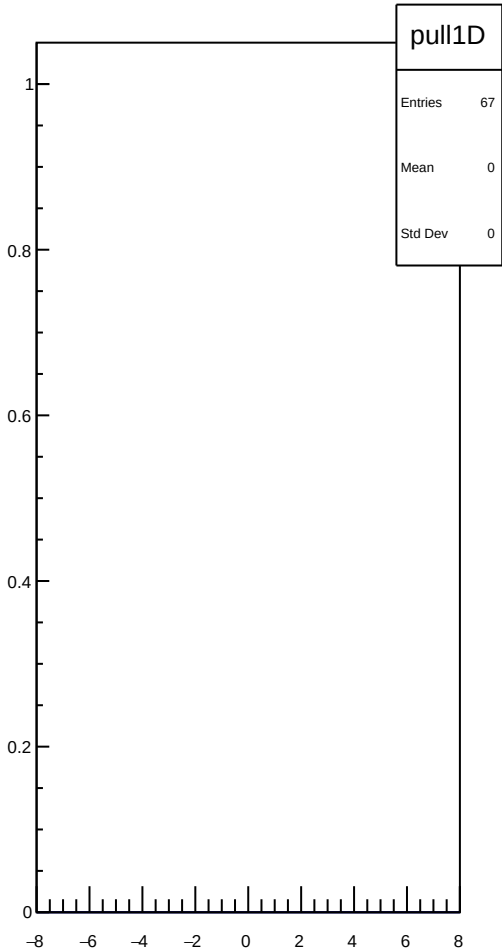
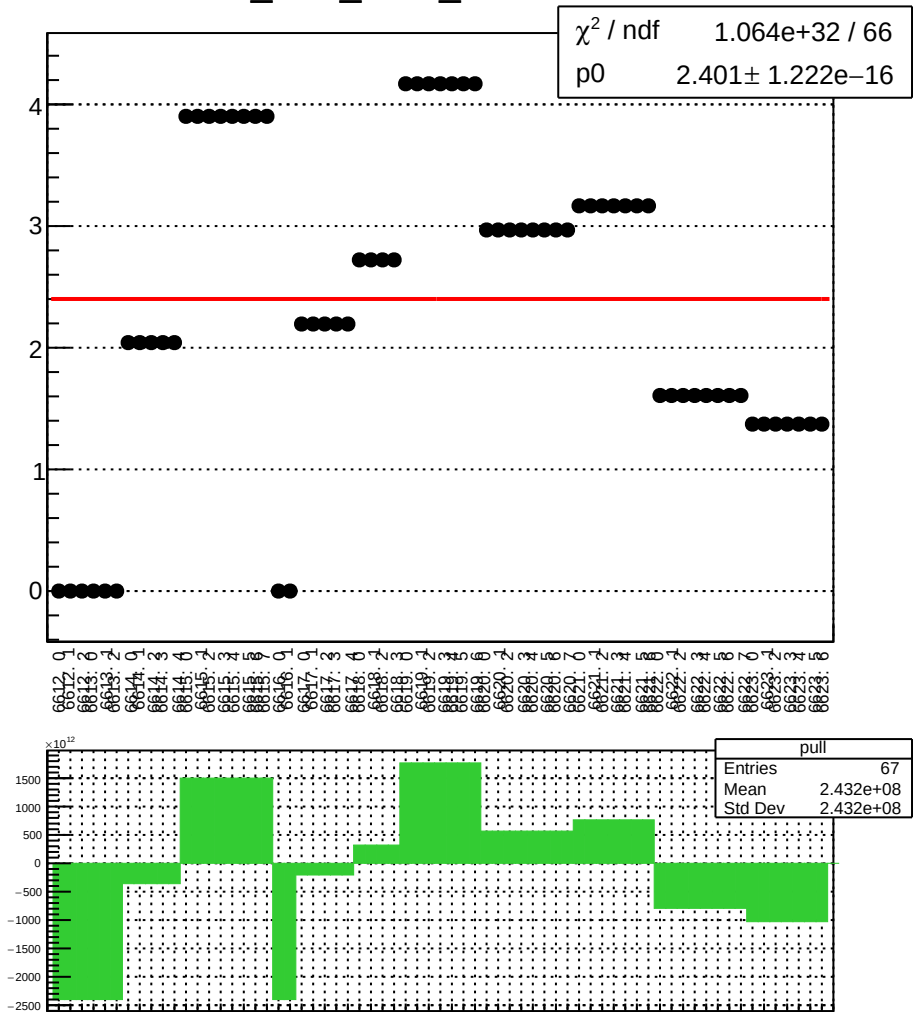




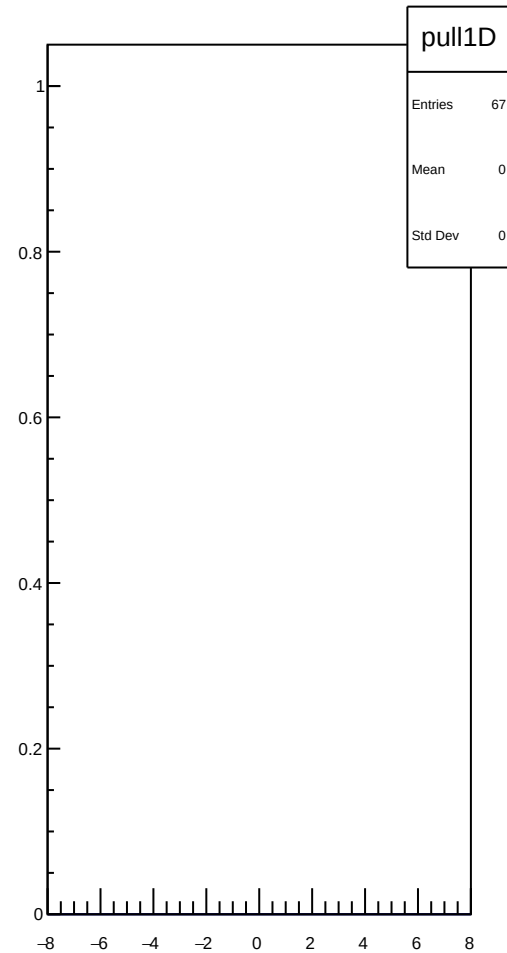
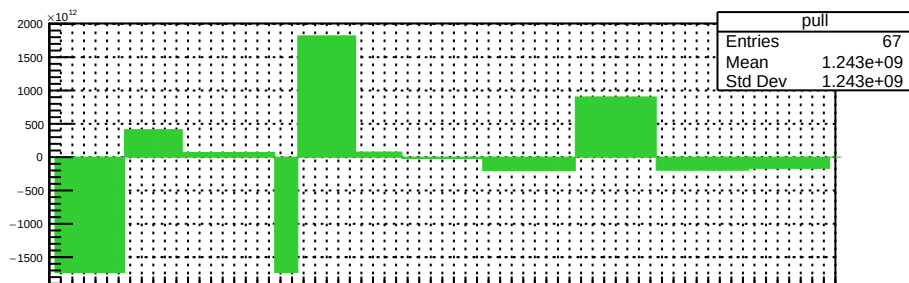
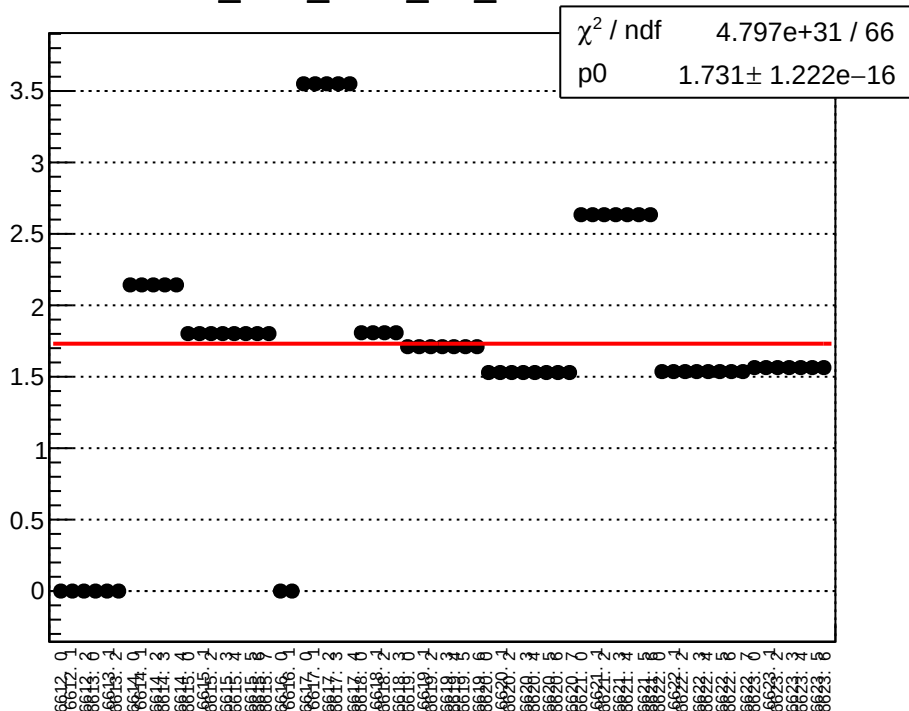
dit\_4aX\_coil6\_Ndata\_mean vs run



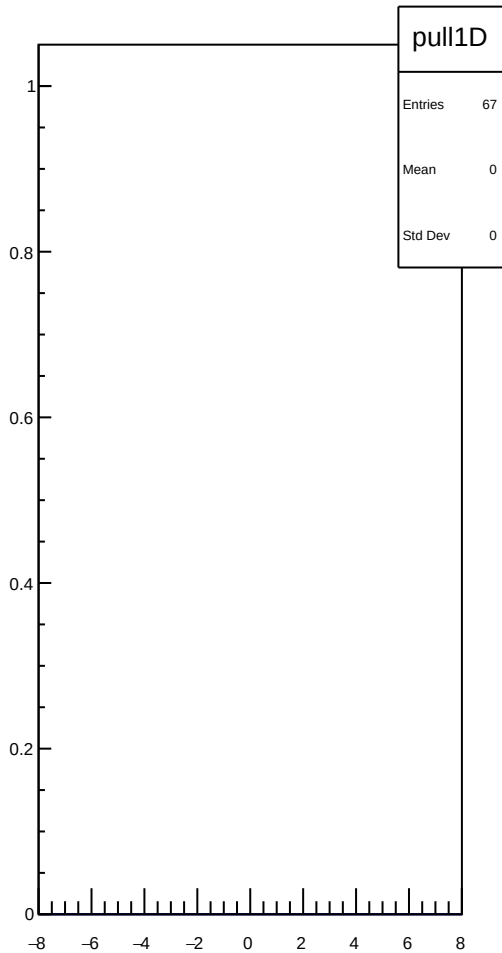
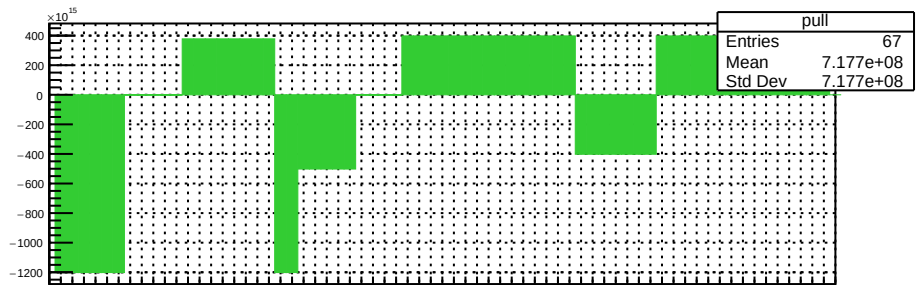
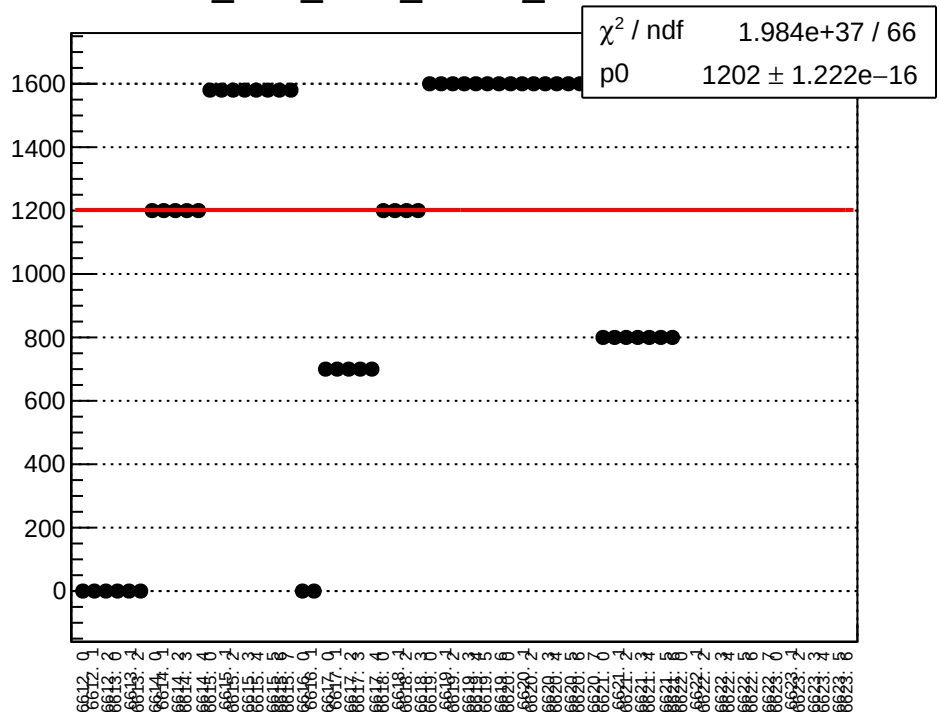
dit\_4eX\_coil6\_mean vs run



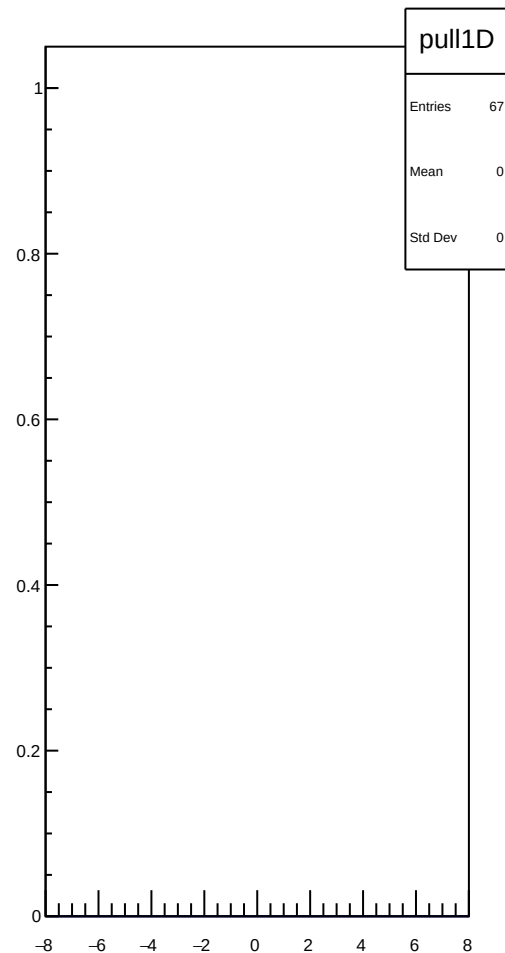
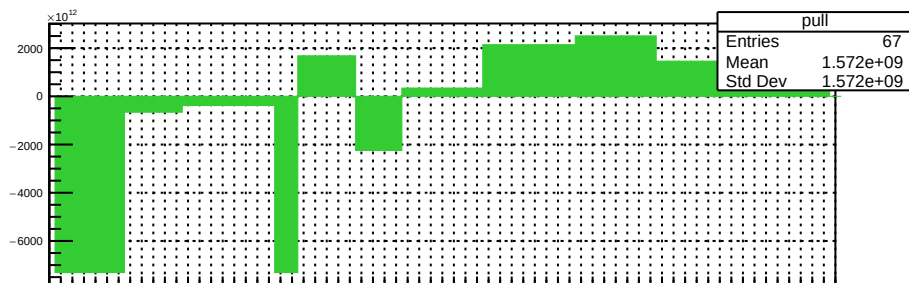
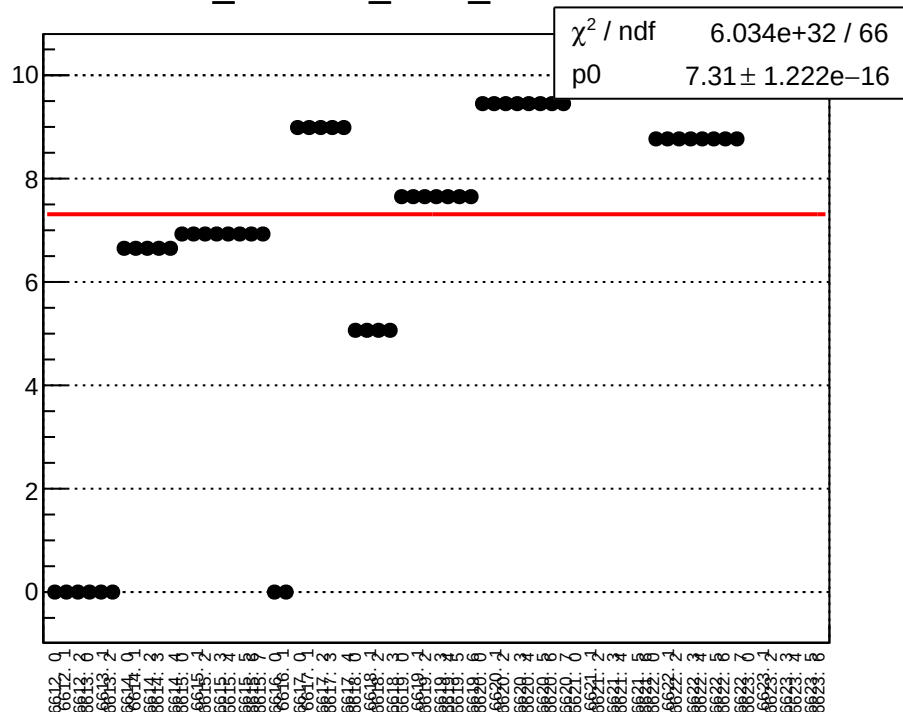
dit\_4eX\_coil6\_err\_mean vs run



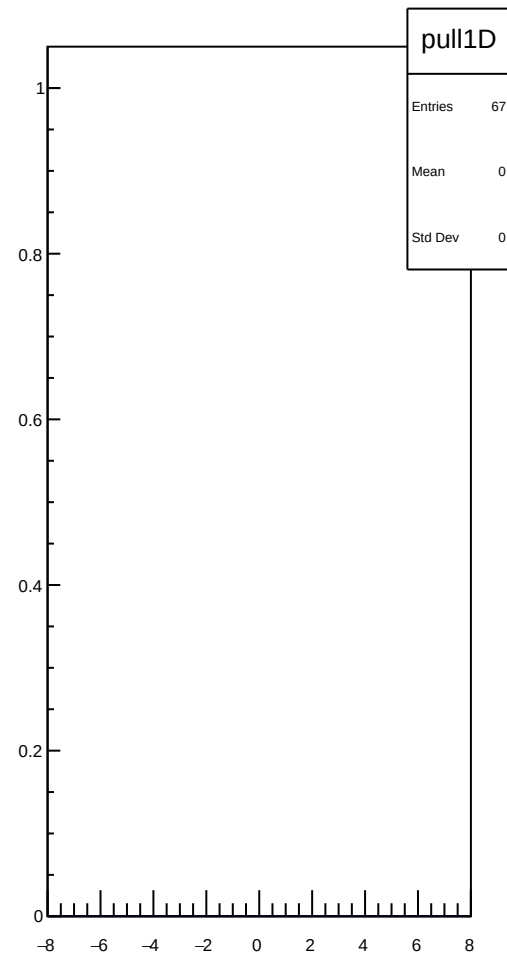
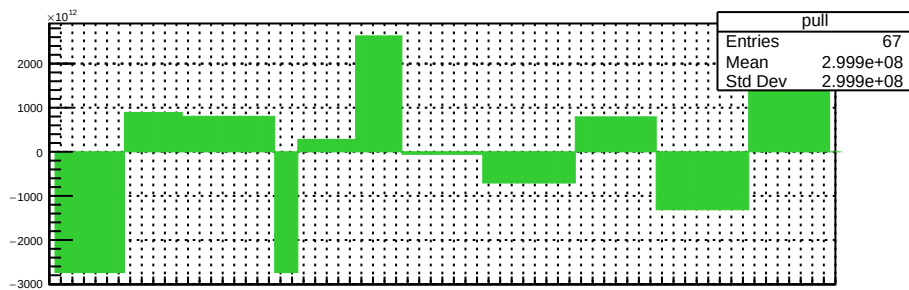
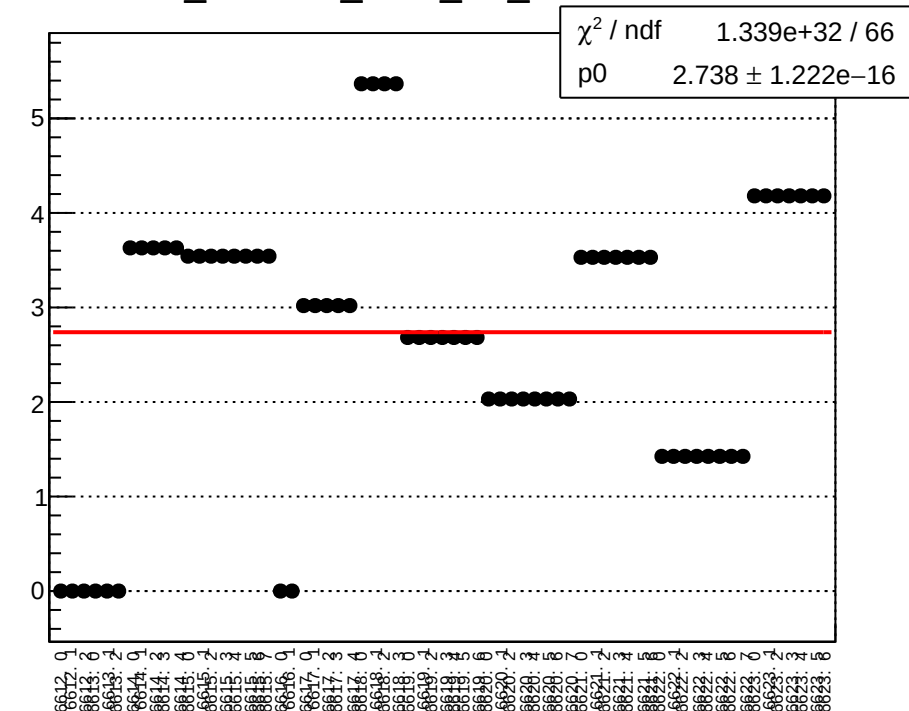
dit\_4eX\_coil6\_Ndata\_mean vs run



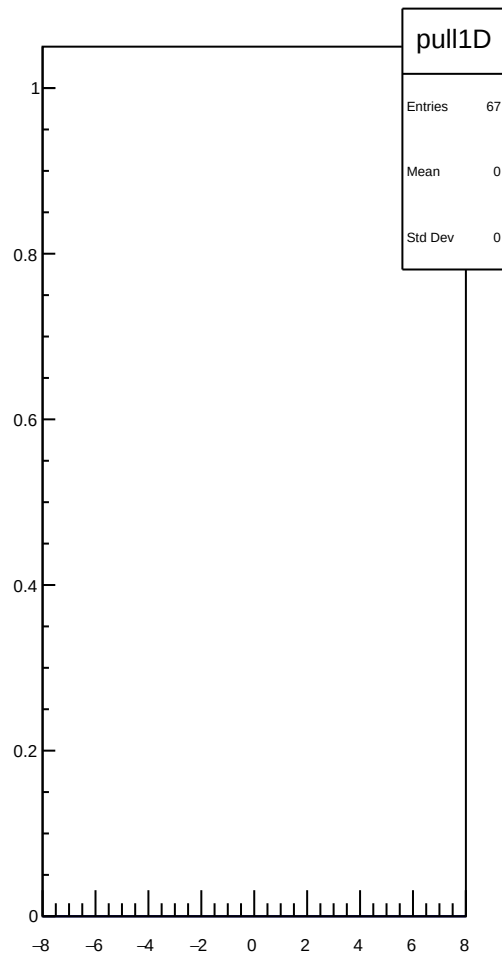
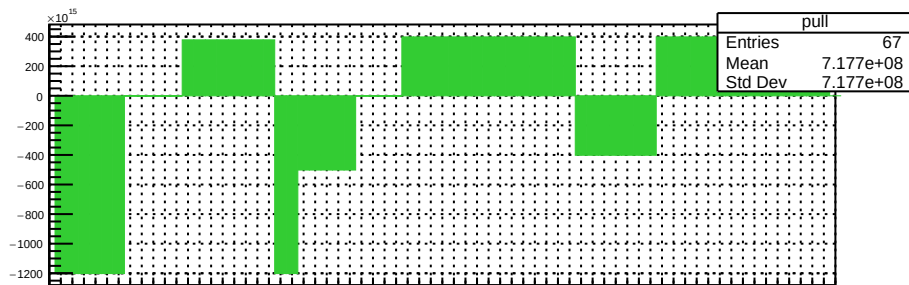
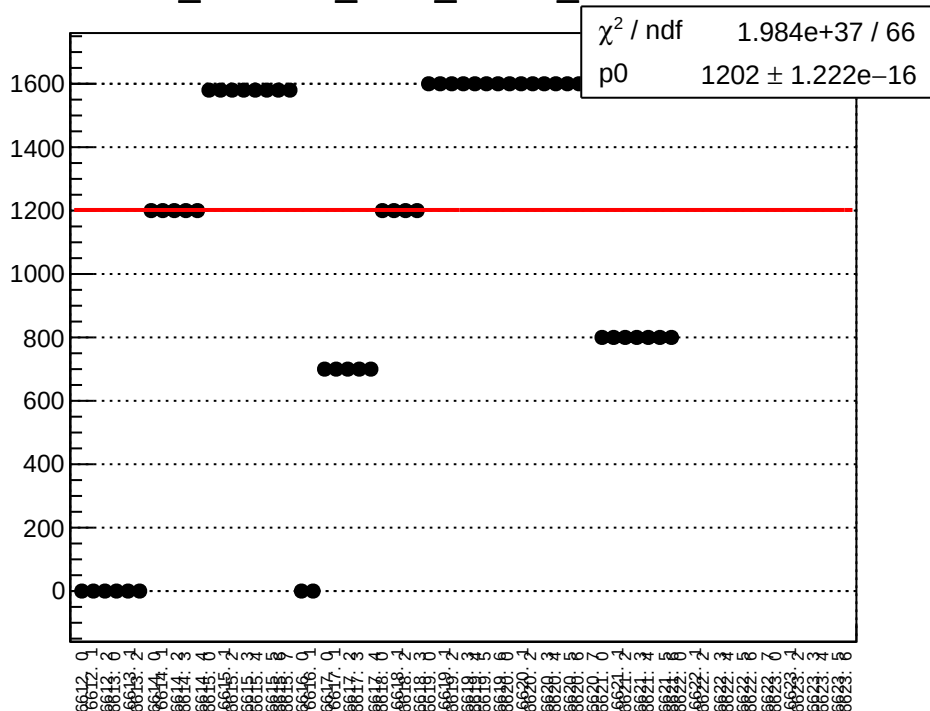
# dit\_11X12X\_coil6\_mean vs run



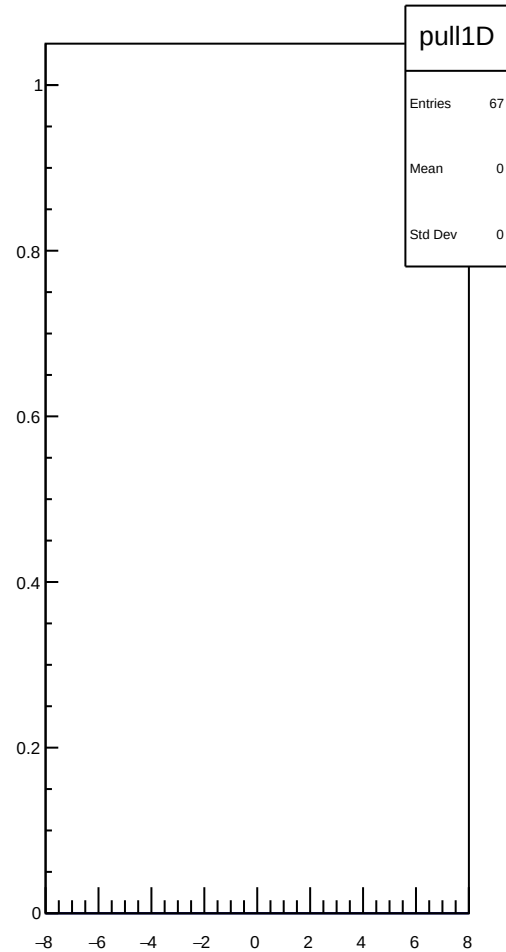
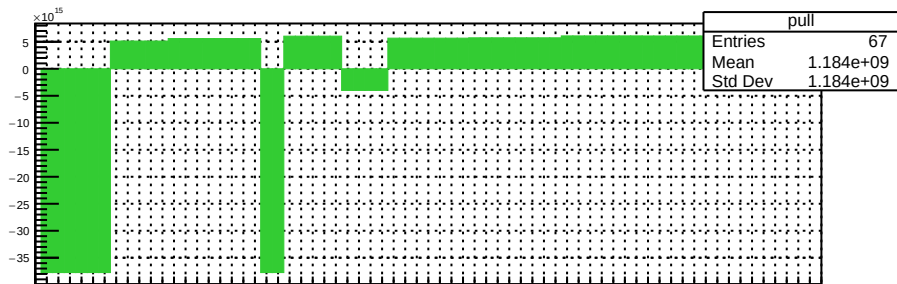
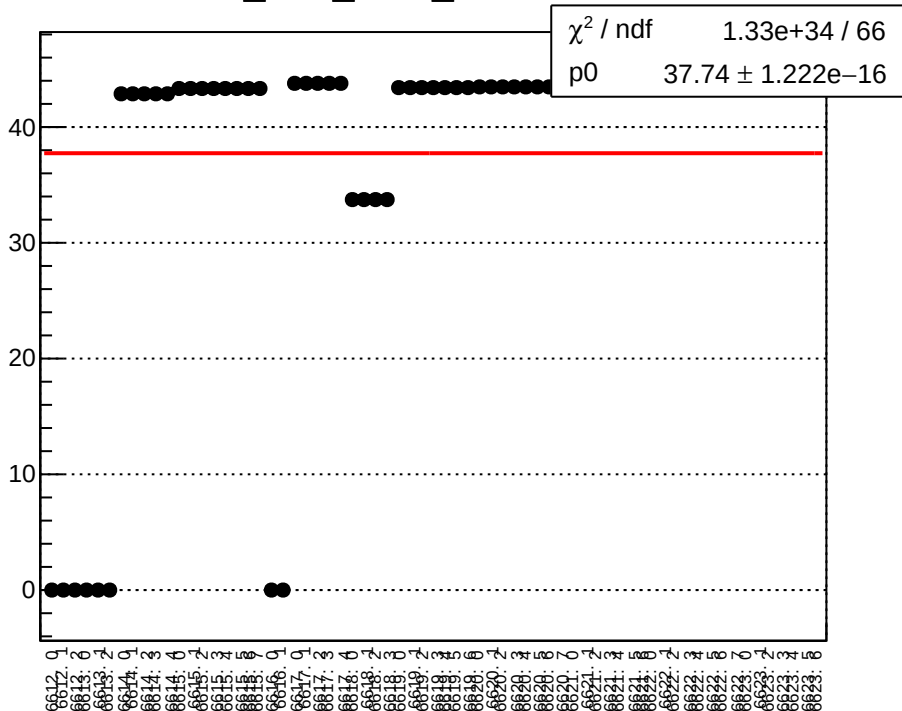
### dit\_11X12X\_coil6\_err\_mean vs run



# dit\_11X12X\_coil6\_Ndata\_mean vs run

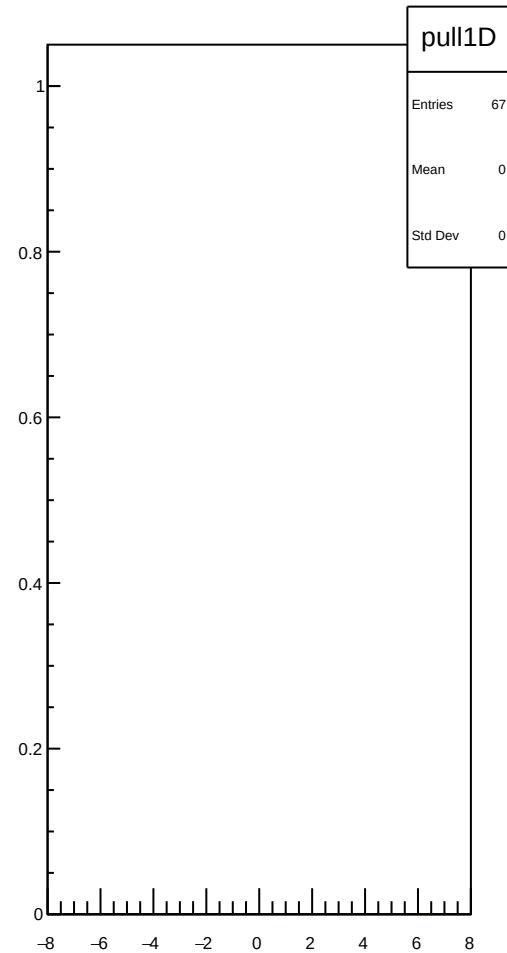
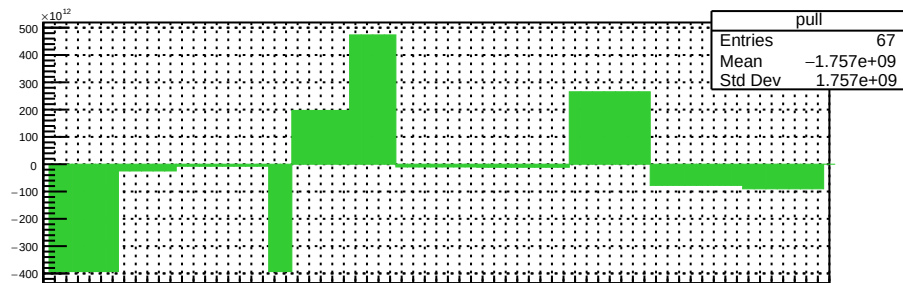
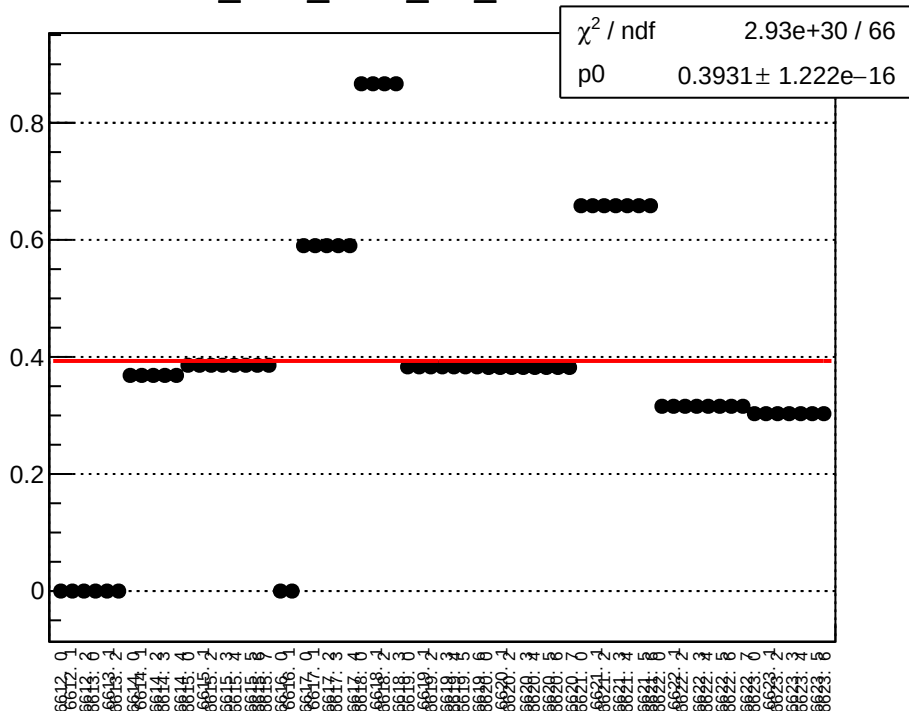


## dit\_4aY\_coil6\_mean vs run

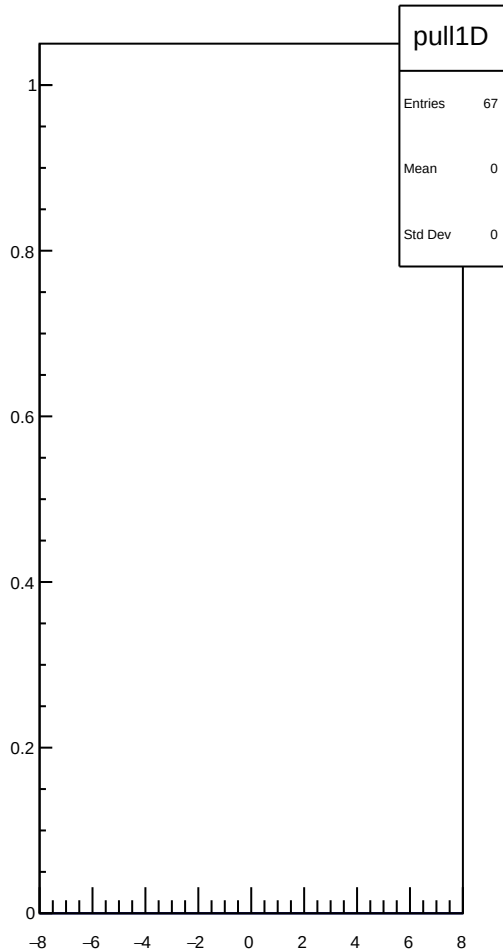
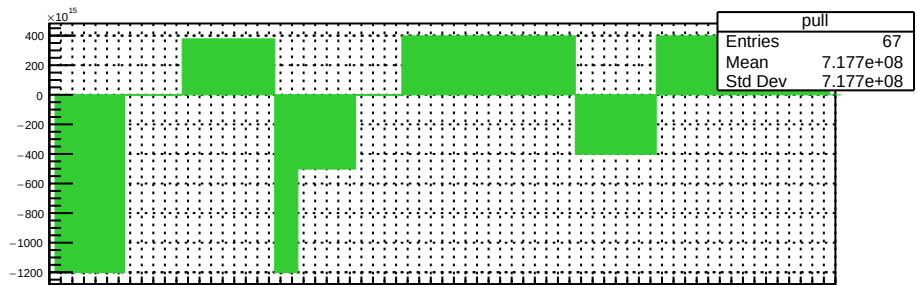
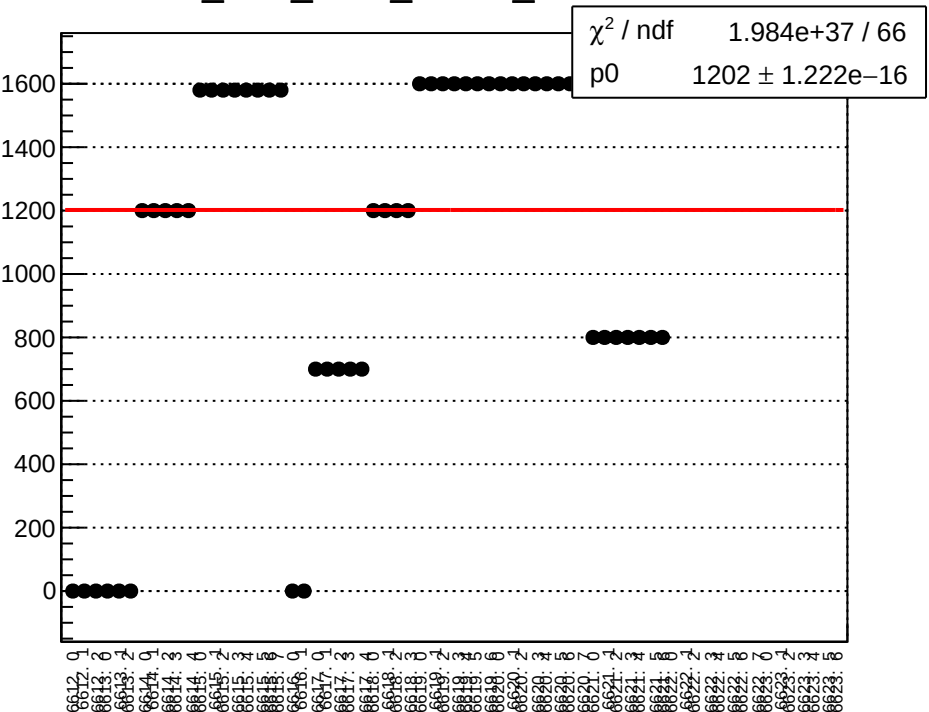




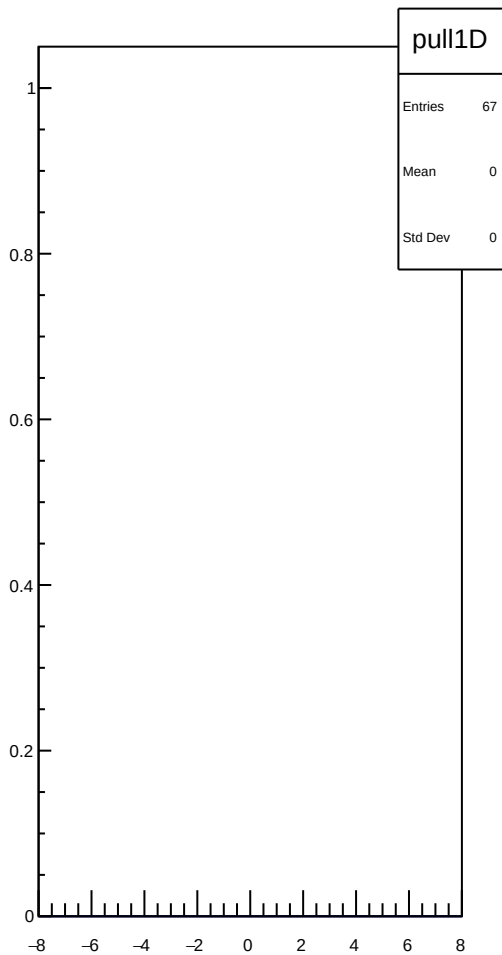
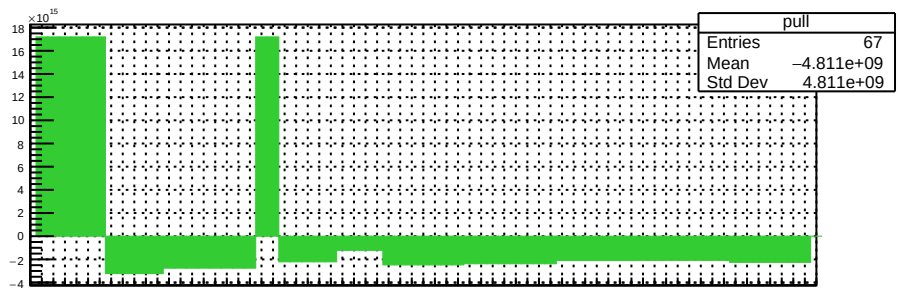
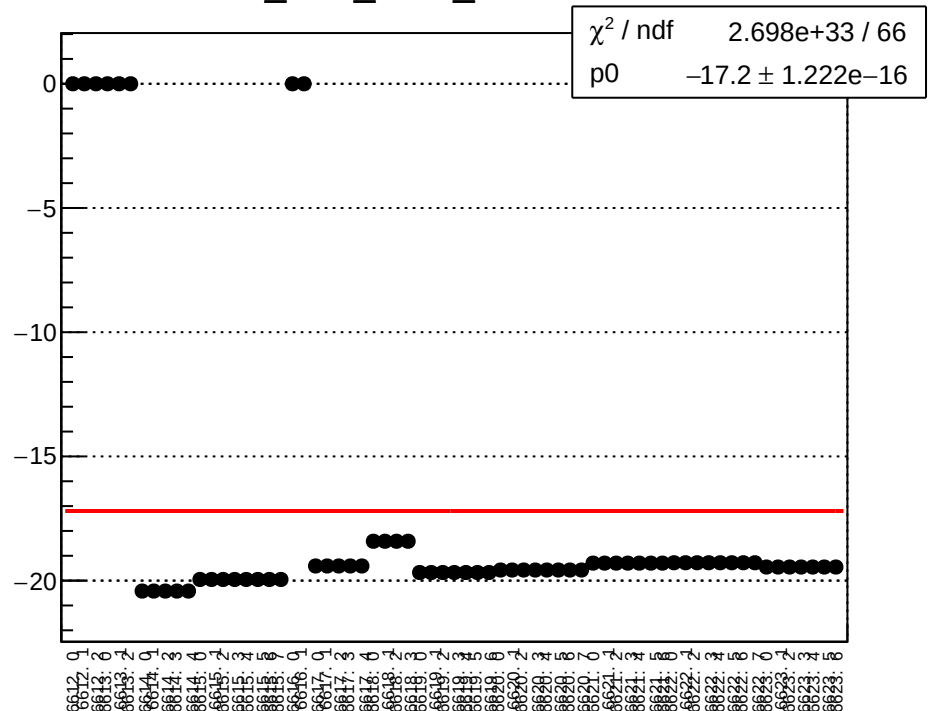
dit\_4aY\_coil6\_err\_mean vs run



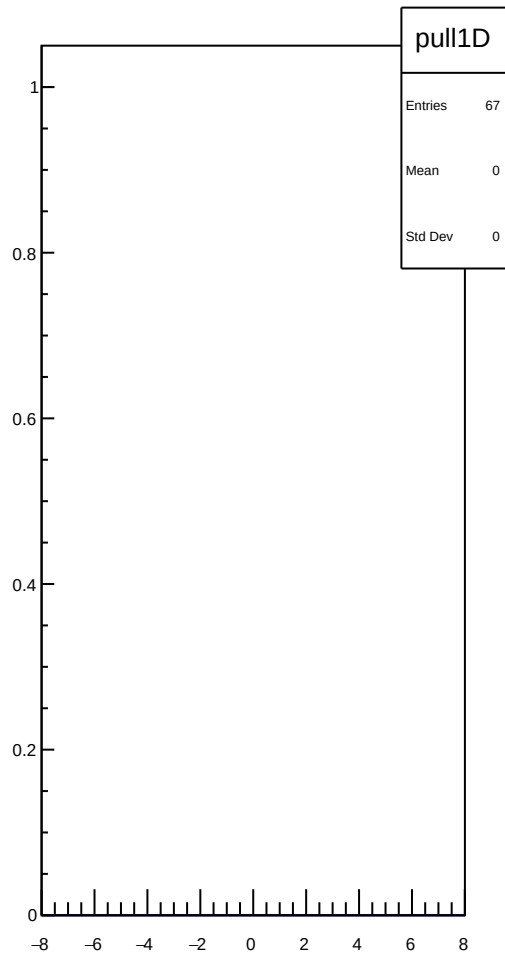
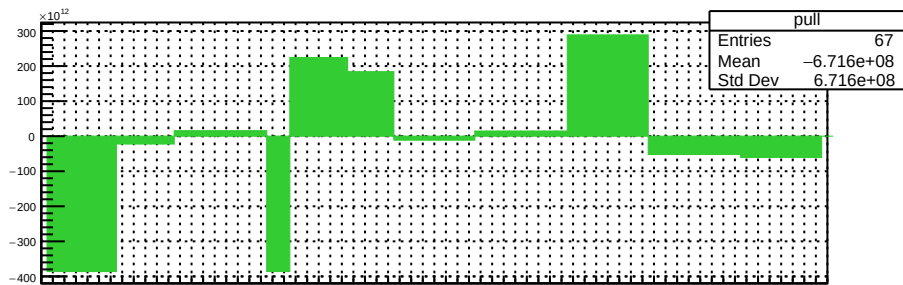
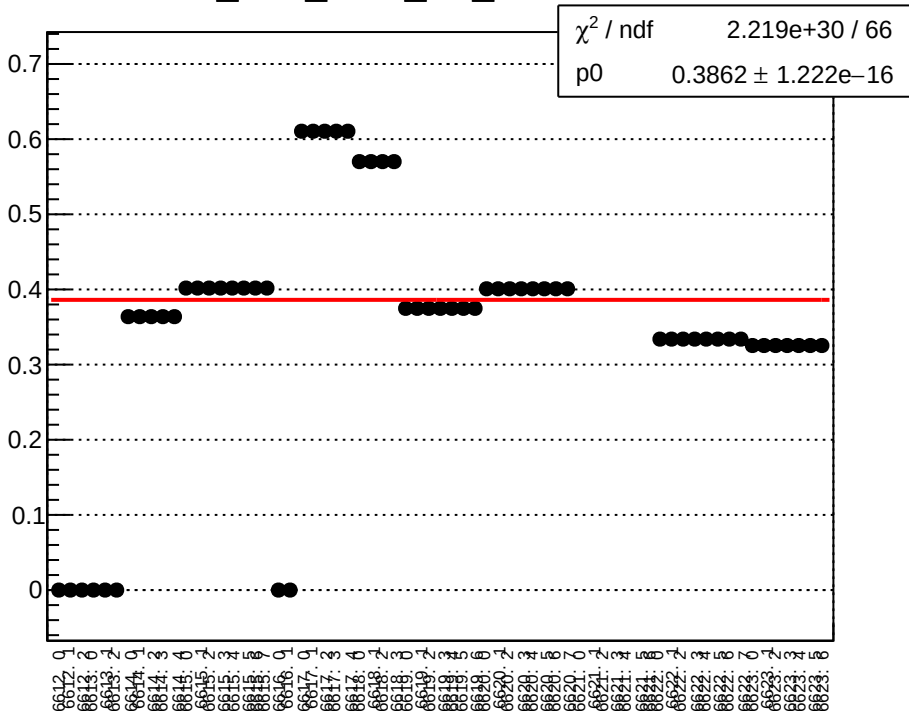
dit\_4aY\_coil6\_Ndata\_mean vs run



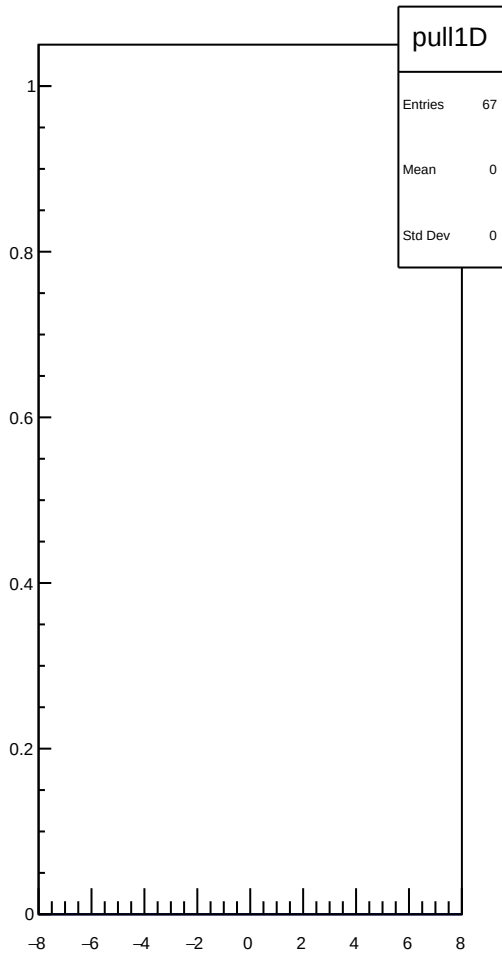
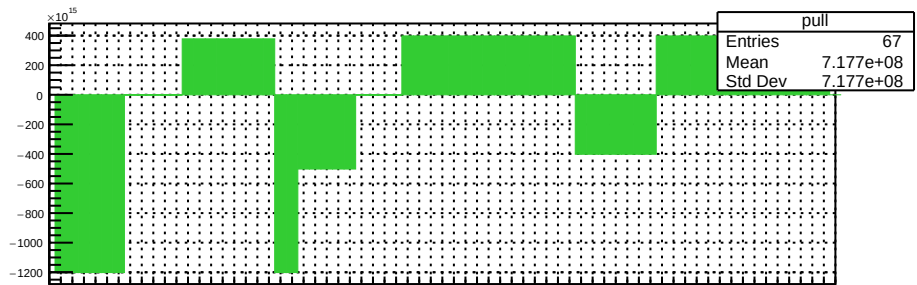
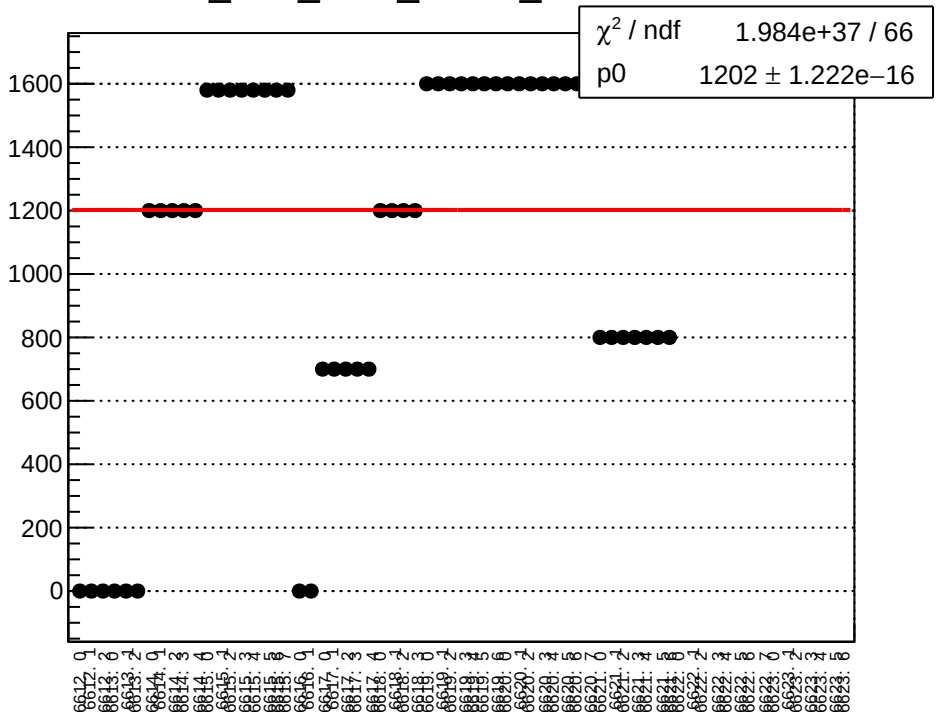
dit\_4eY\_coil6\_mean vs run



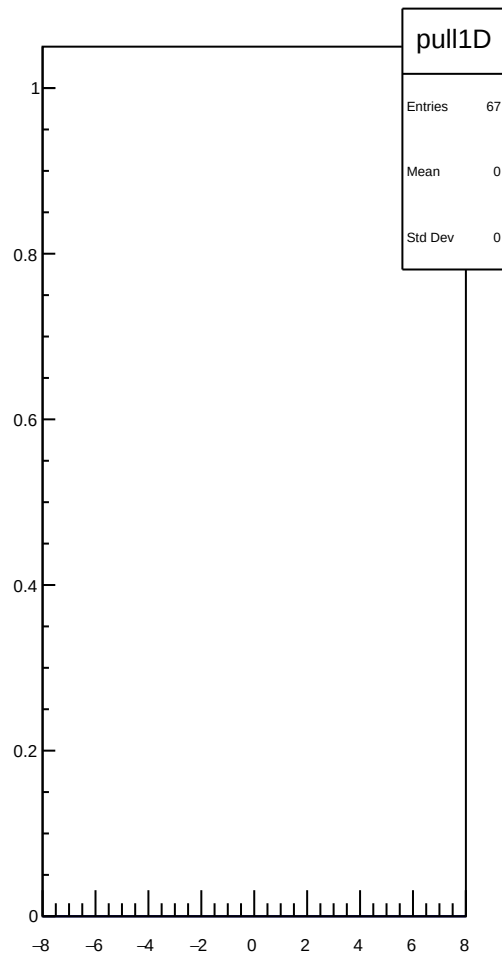
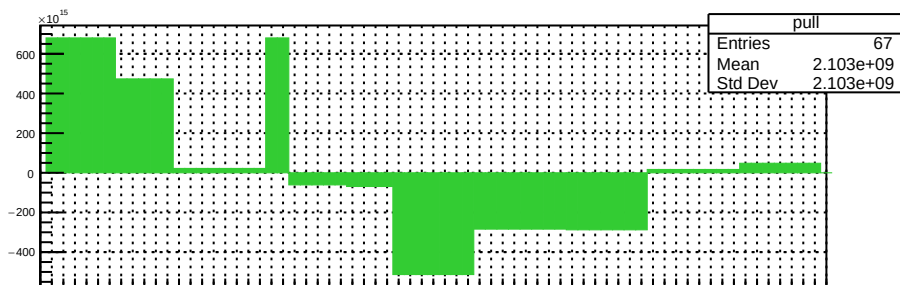
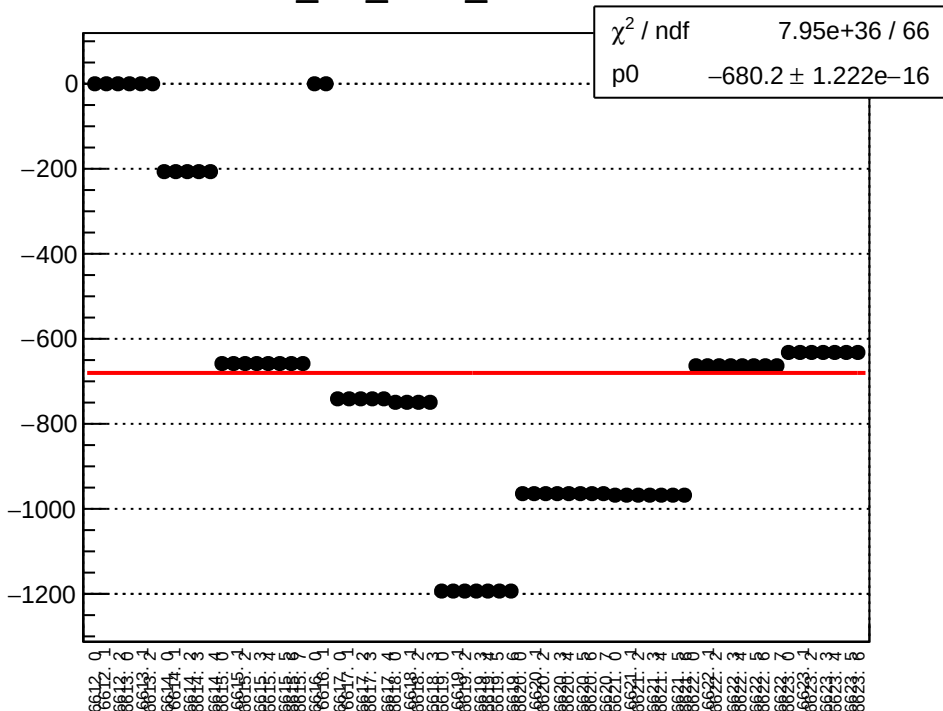
dit\_4eY\_coil6\_err\_mean vs run



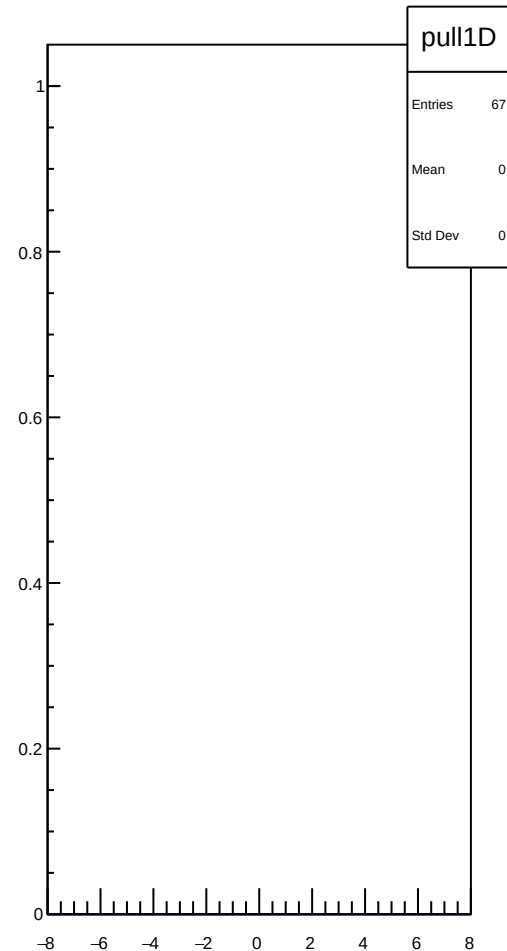
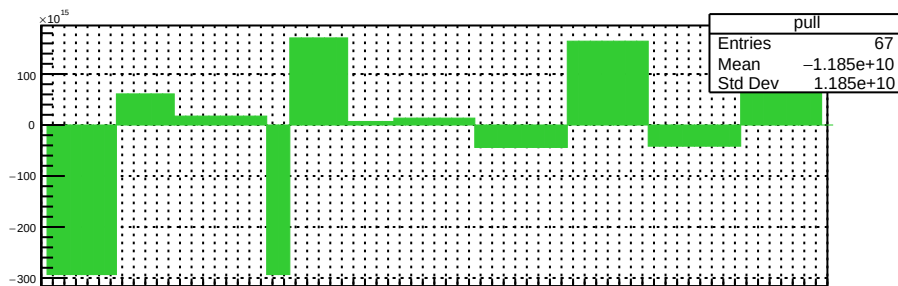
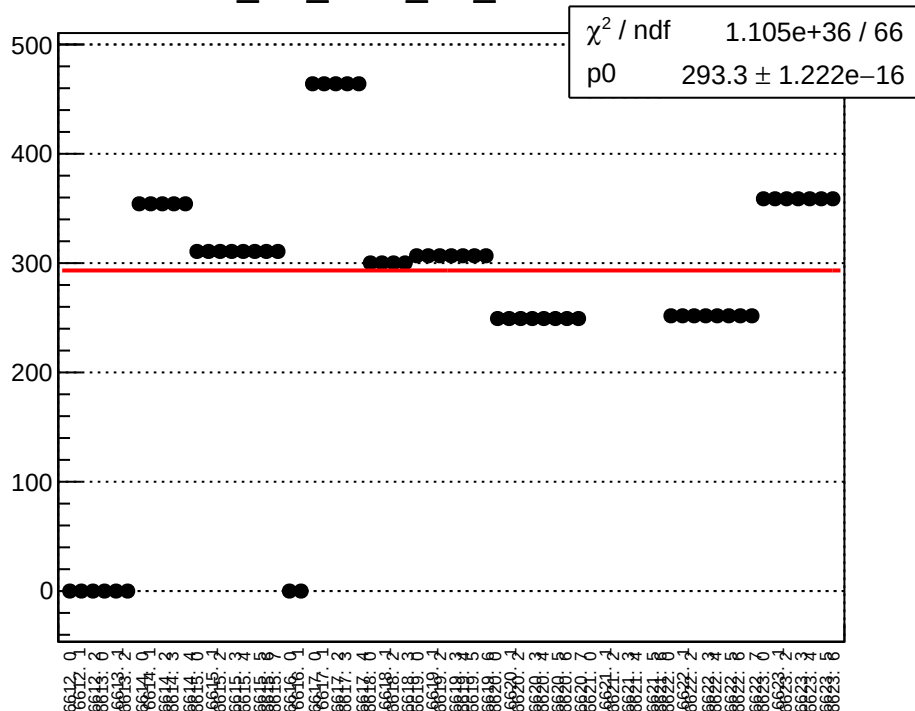
dit\_4eY\_coil6\_Ndata\_mean vs run



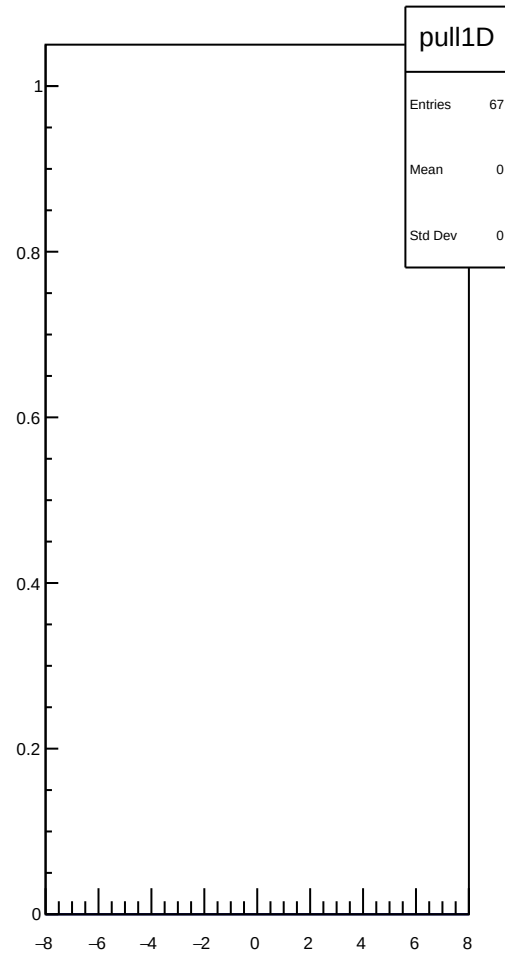
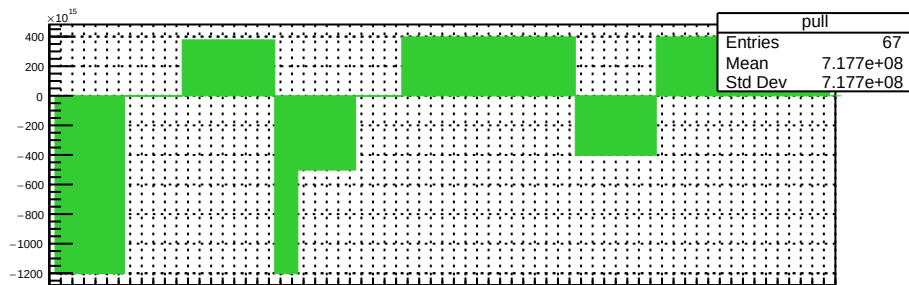
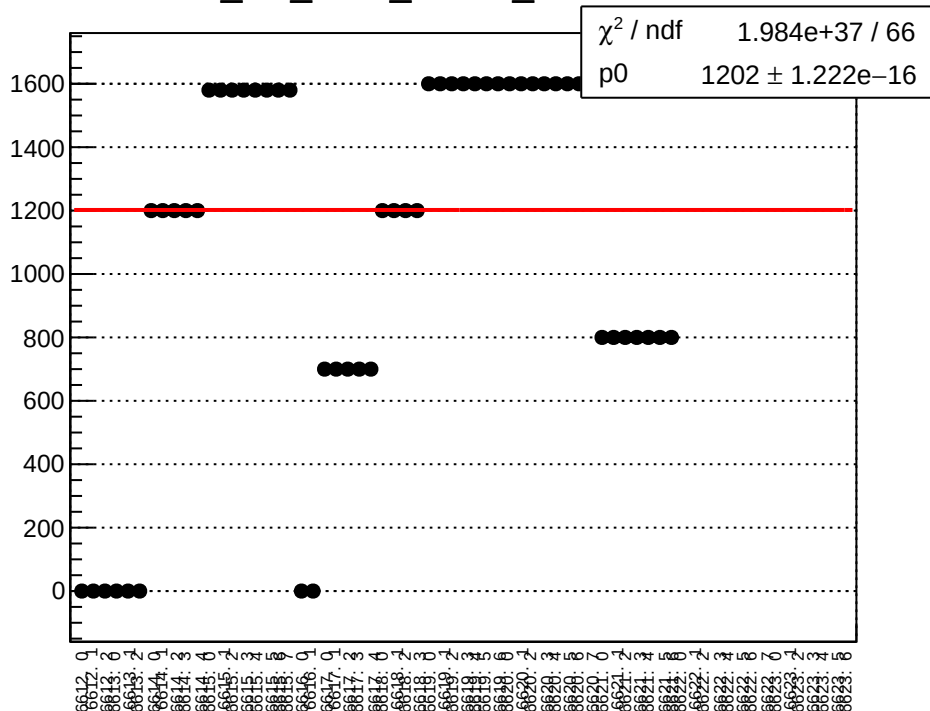
# dit\_usl\_coil6\_mean vs run



dit\_usl\_coil6\_err\_mean vs run

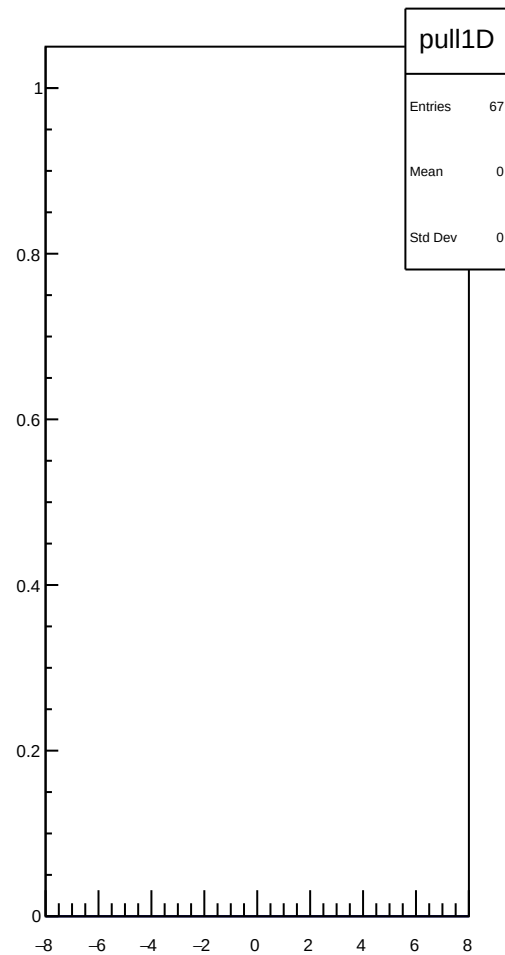
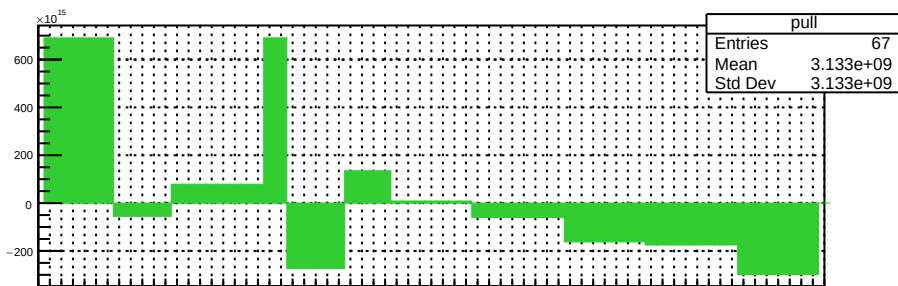
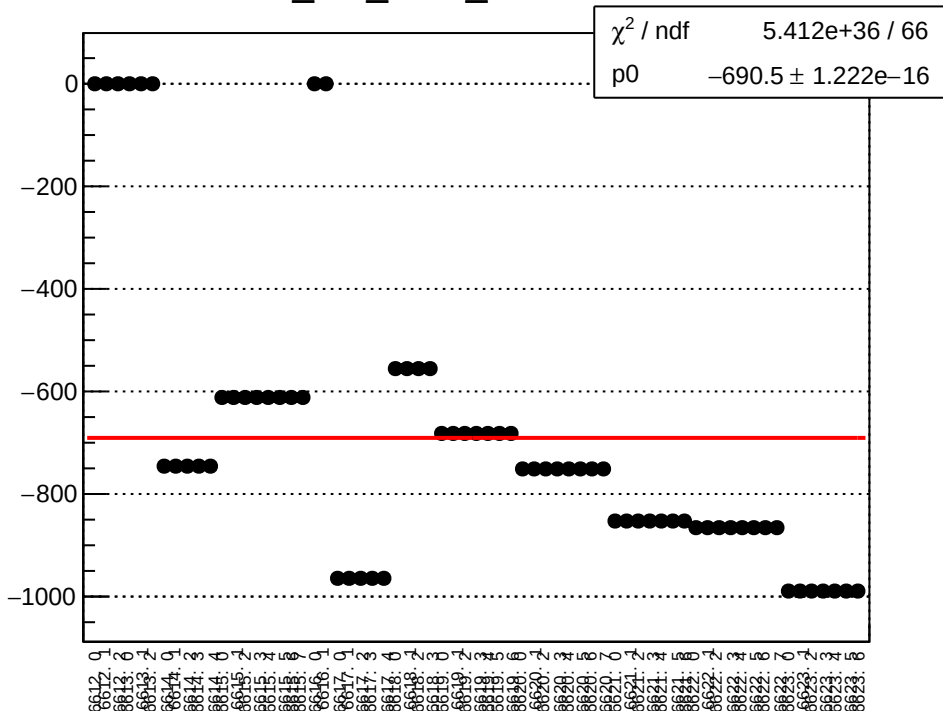


dit\_usl\_coil6\_Ndata\_mean vs run

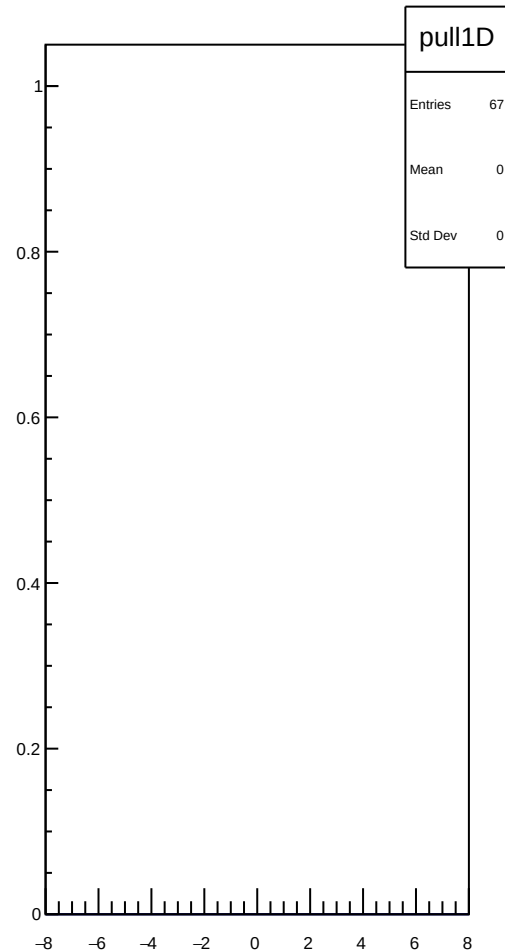
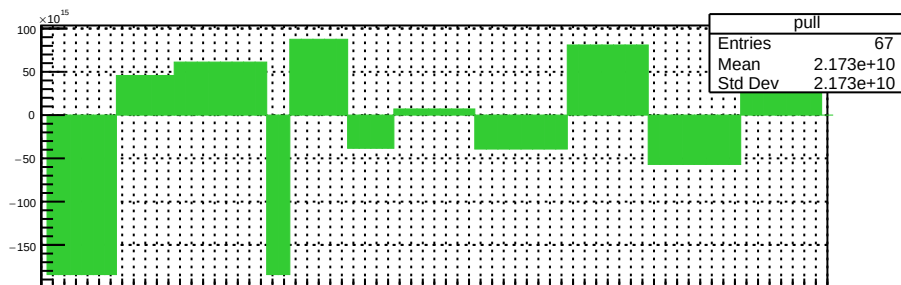
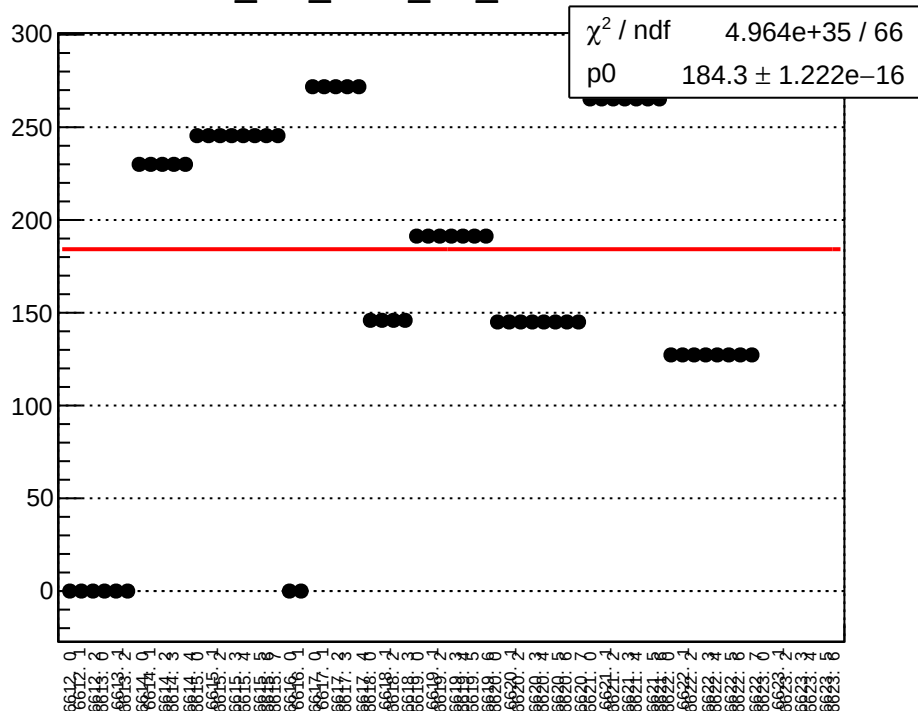




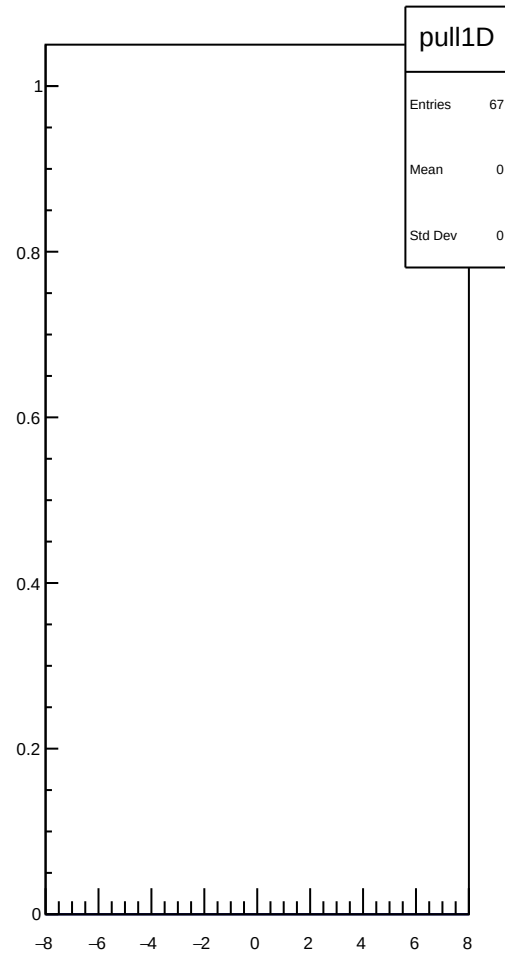
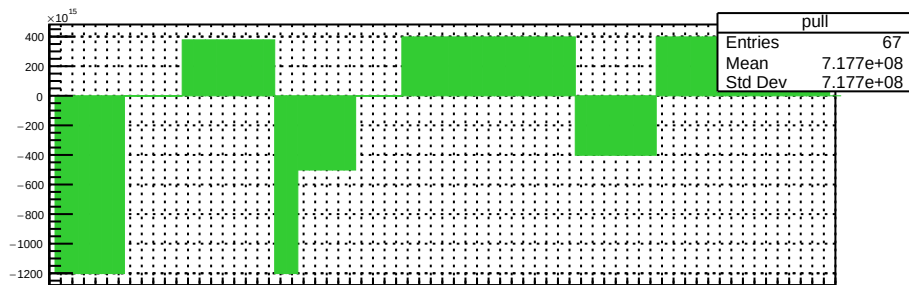
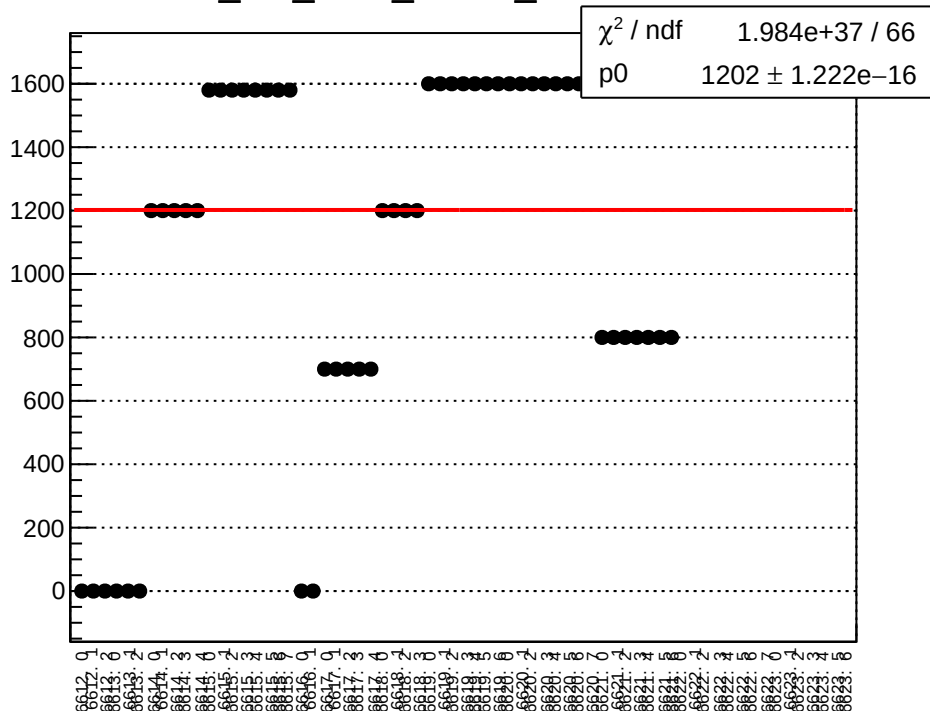
dit\_usr\_coil6\_mean vs run



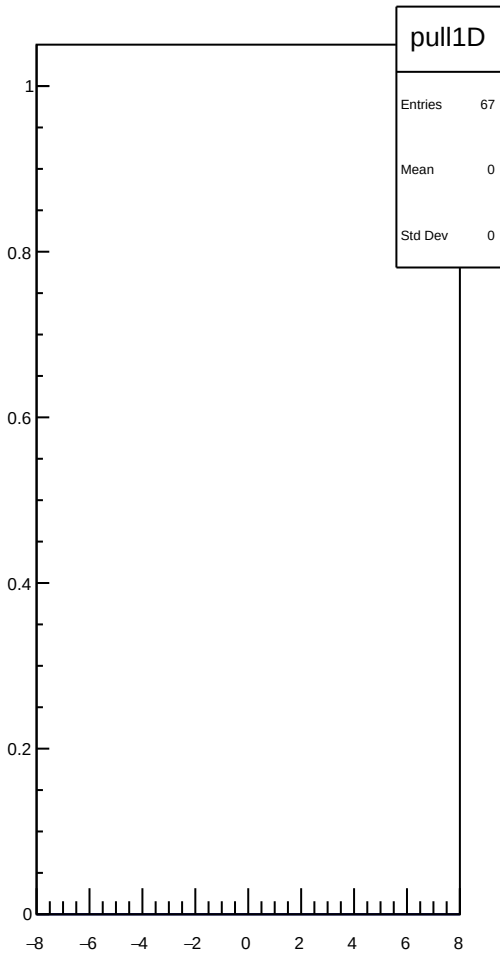
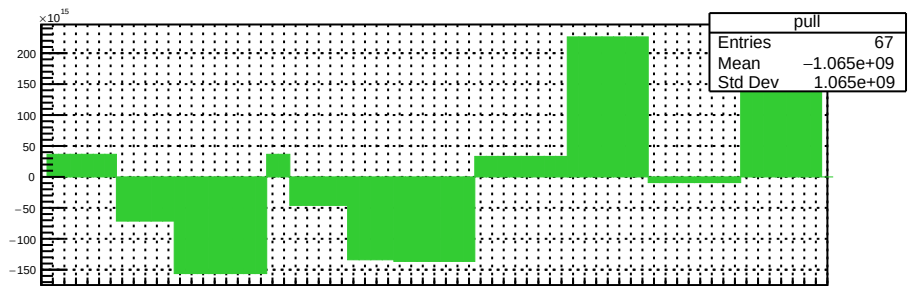
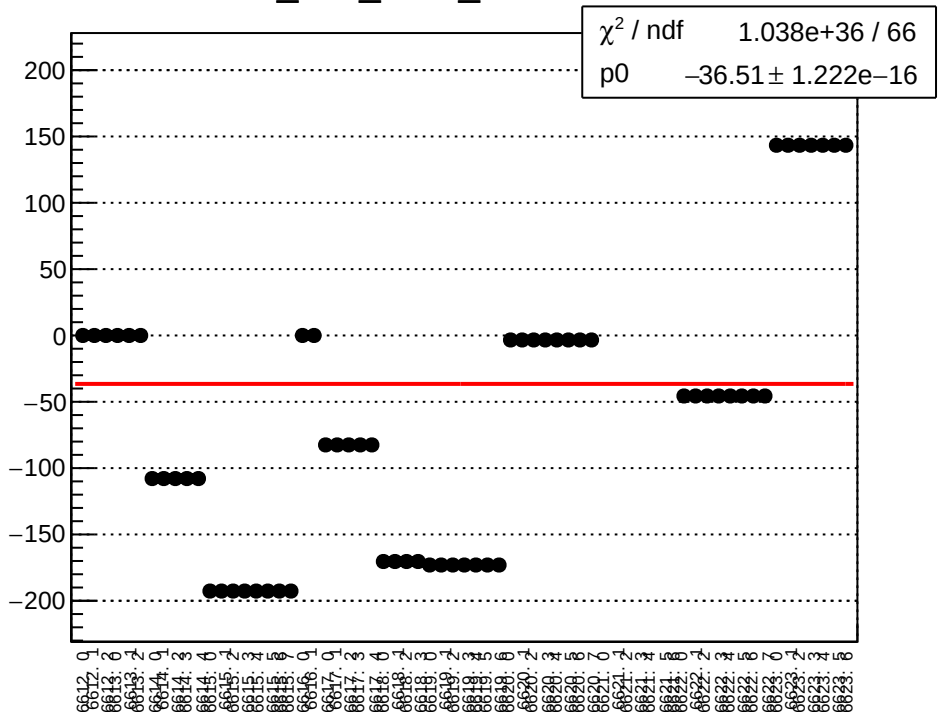
# dit\_usr\_coil6\_err\_mean vs run



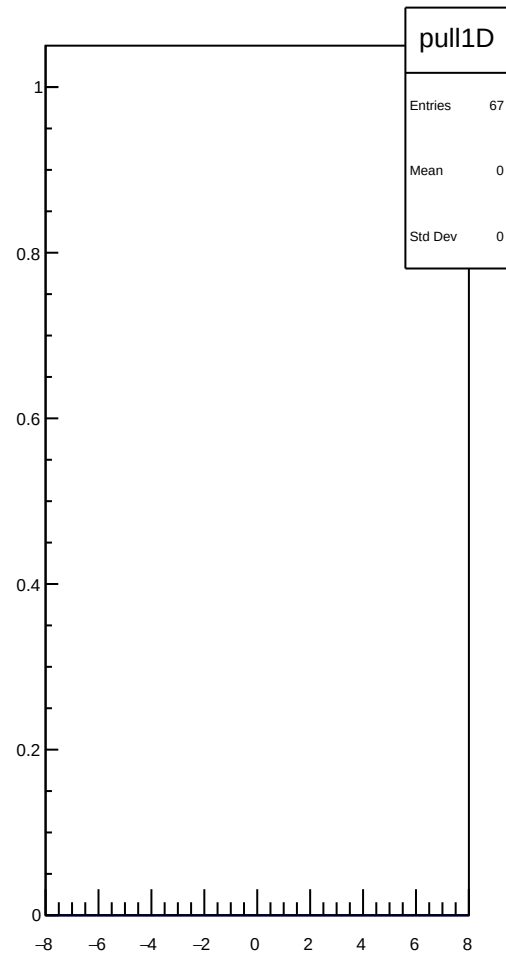
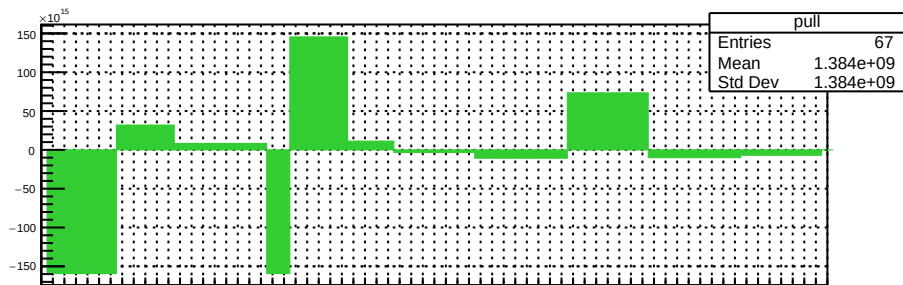
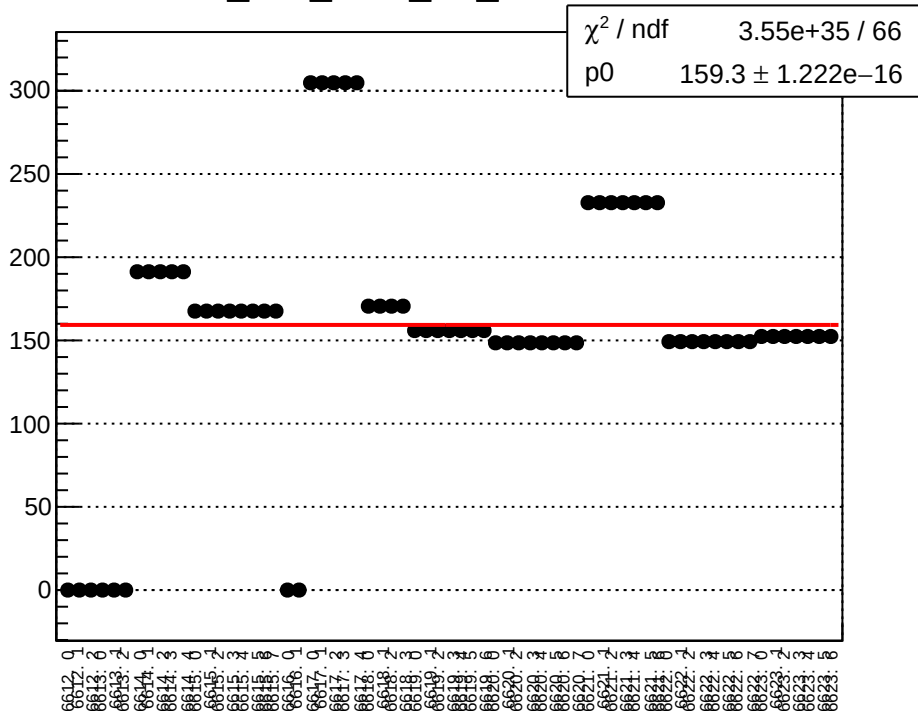
dit\_usr\_coil6\_Ndata\_mean vs run



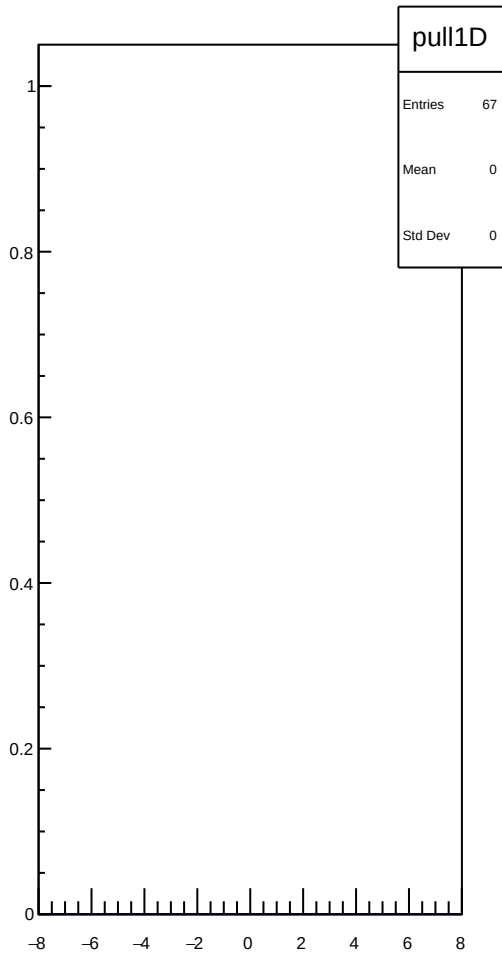
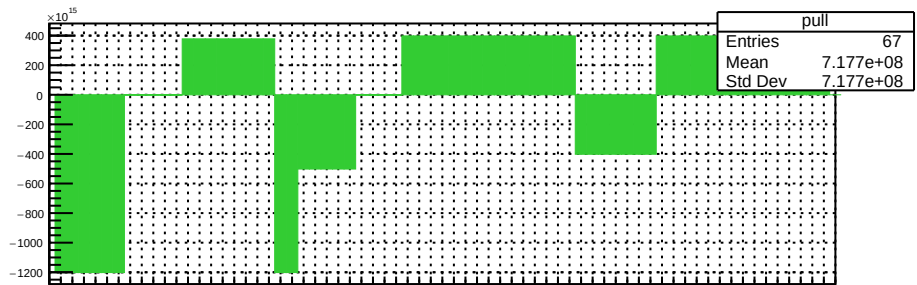
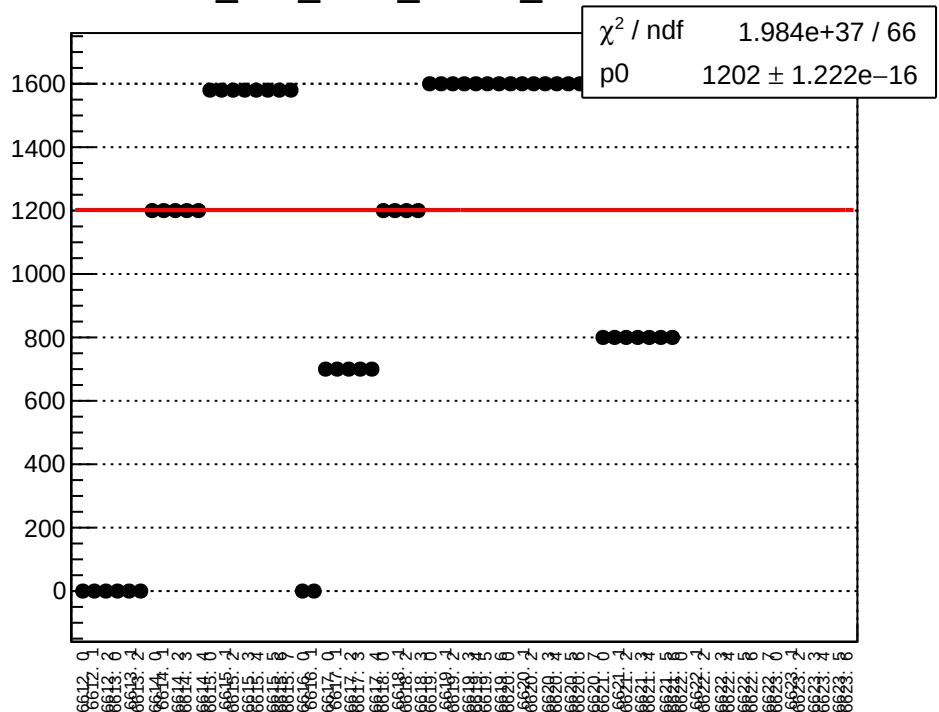
dit\_atl1\_coil6\_mean vs run



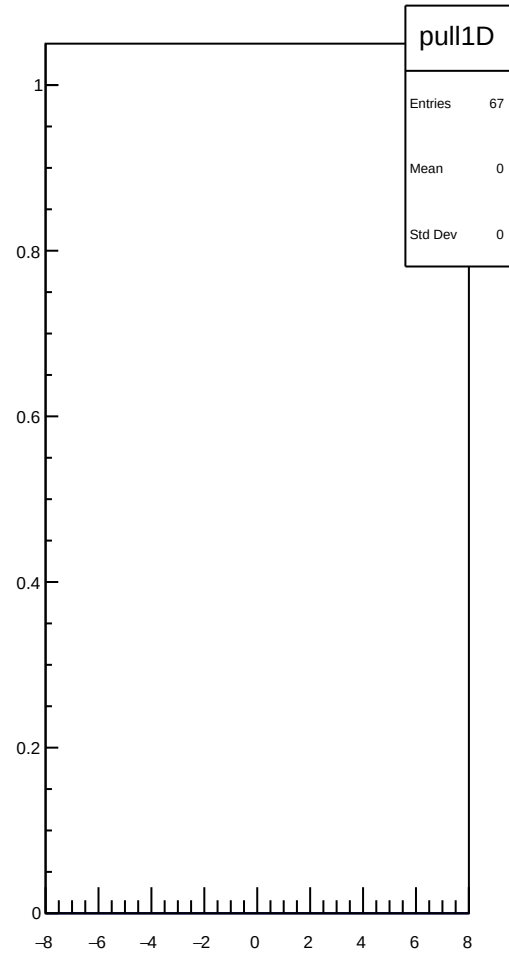
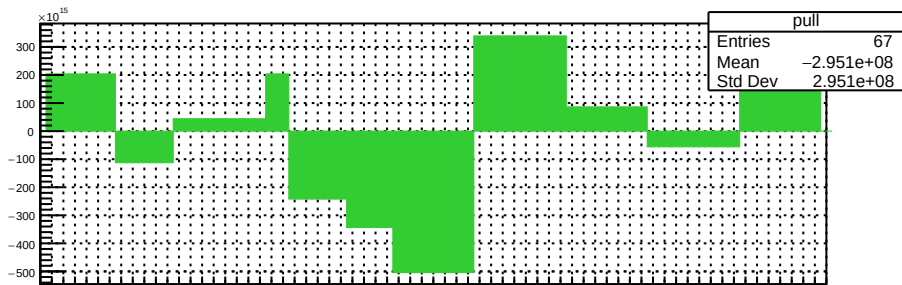
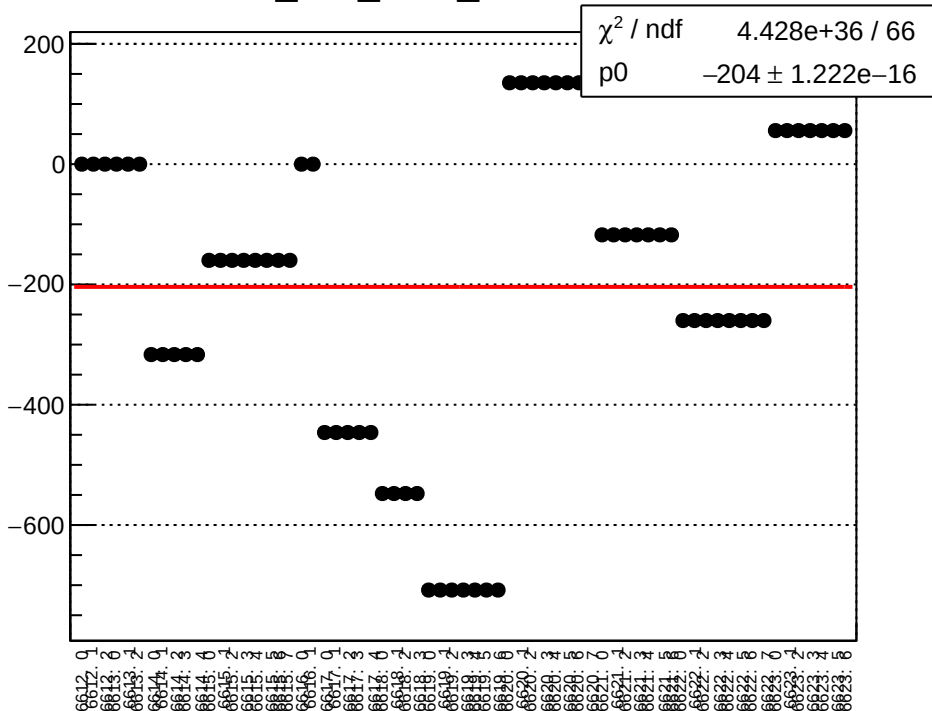
dit\_atl1\_coil6\_err\_mean vs run



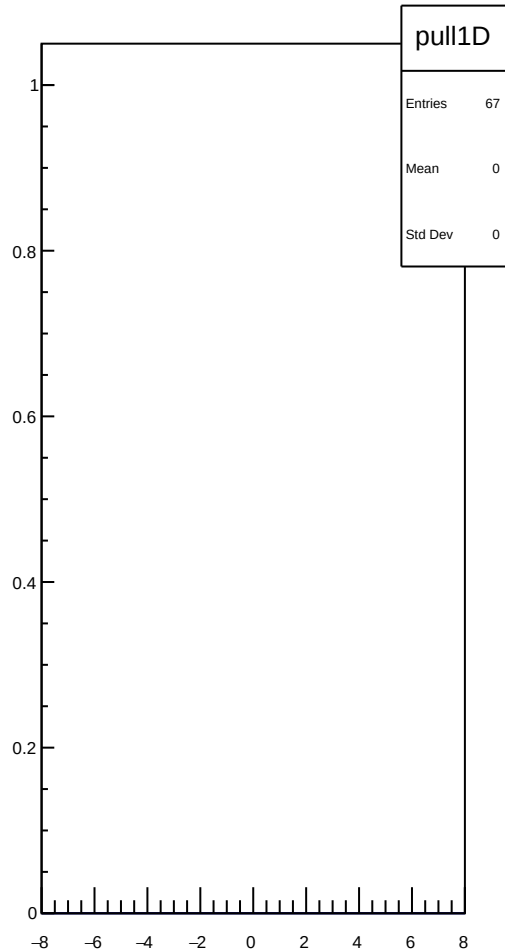
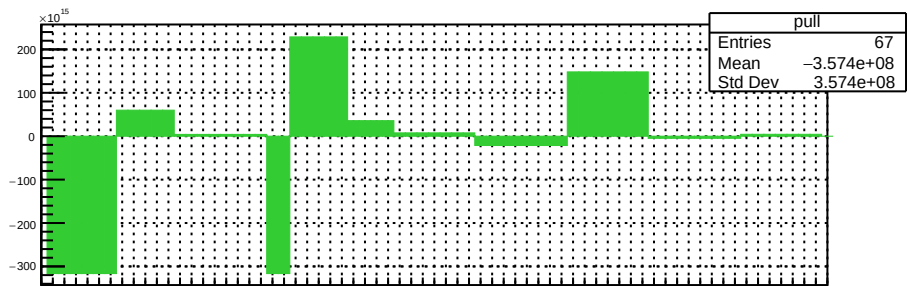
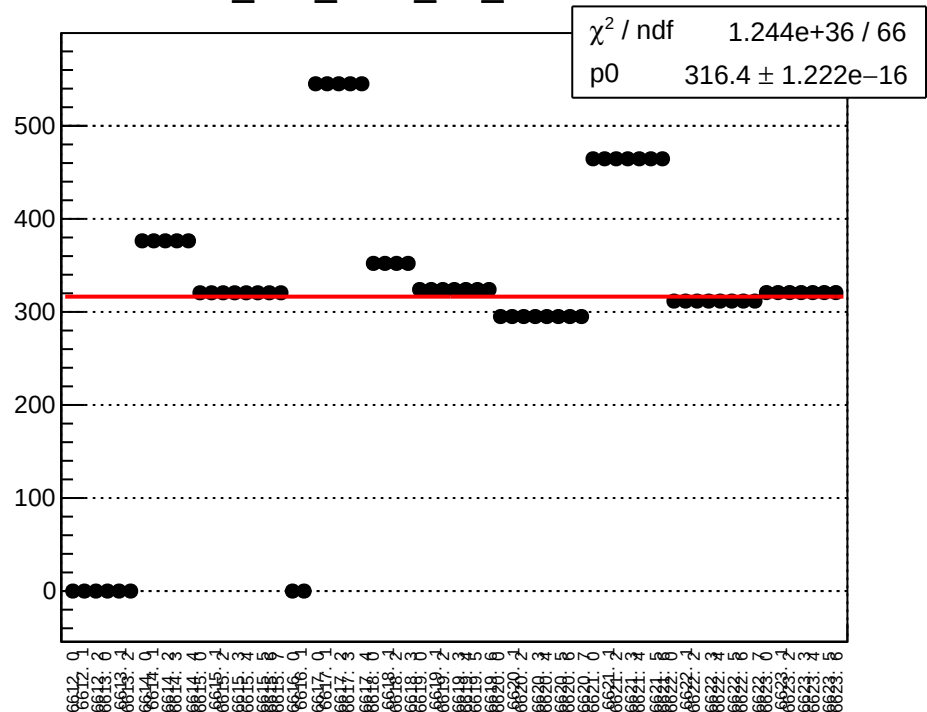
dit\_atl1\_coil6\_Ndata\_mean vs run



## dit\_atl2\_coil6\_mean vs run

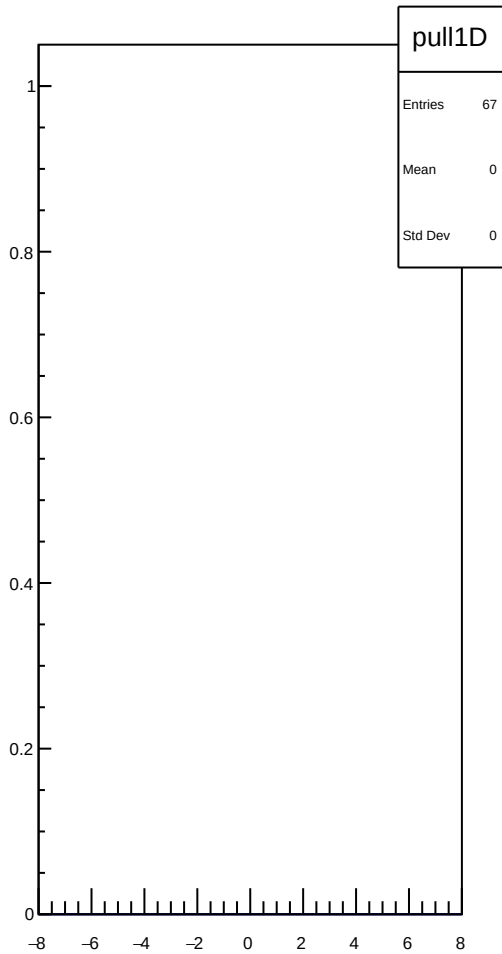
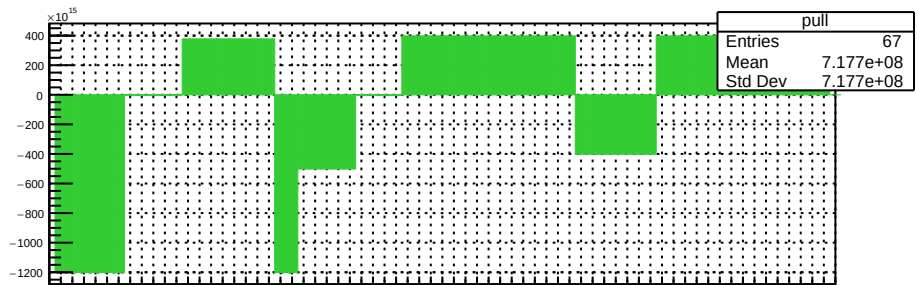
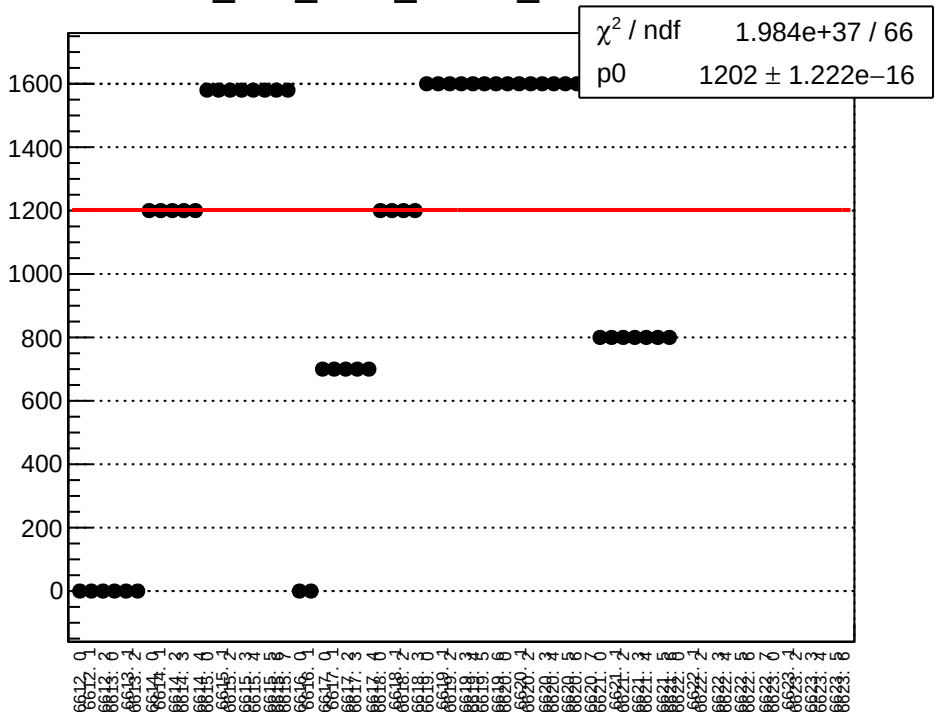


dit\_atl2\_coil6\_err\_mean vs run

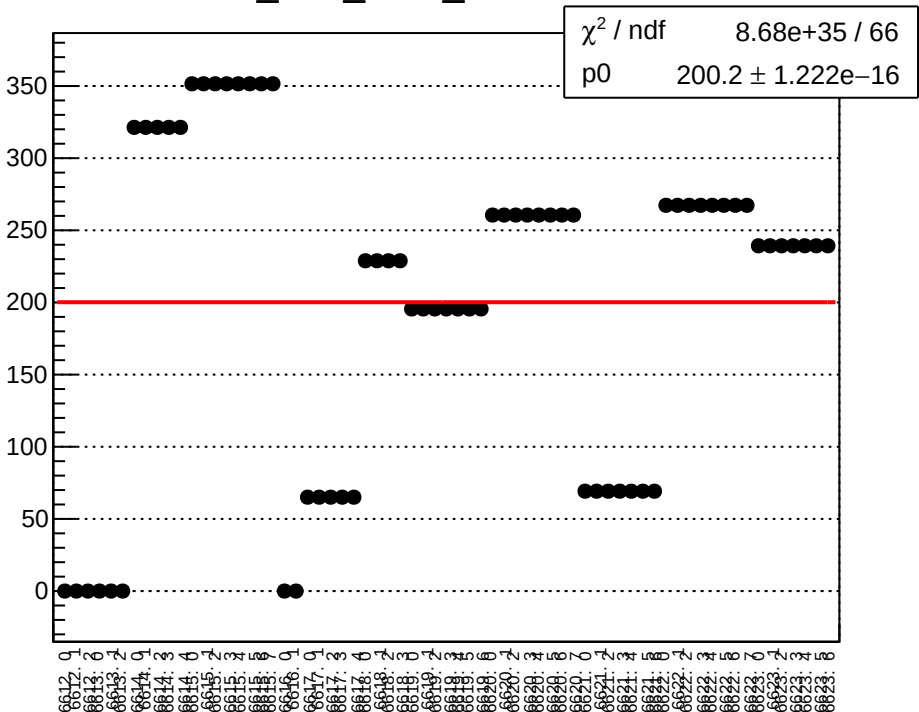




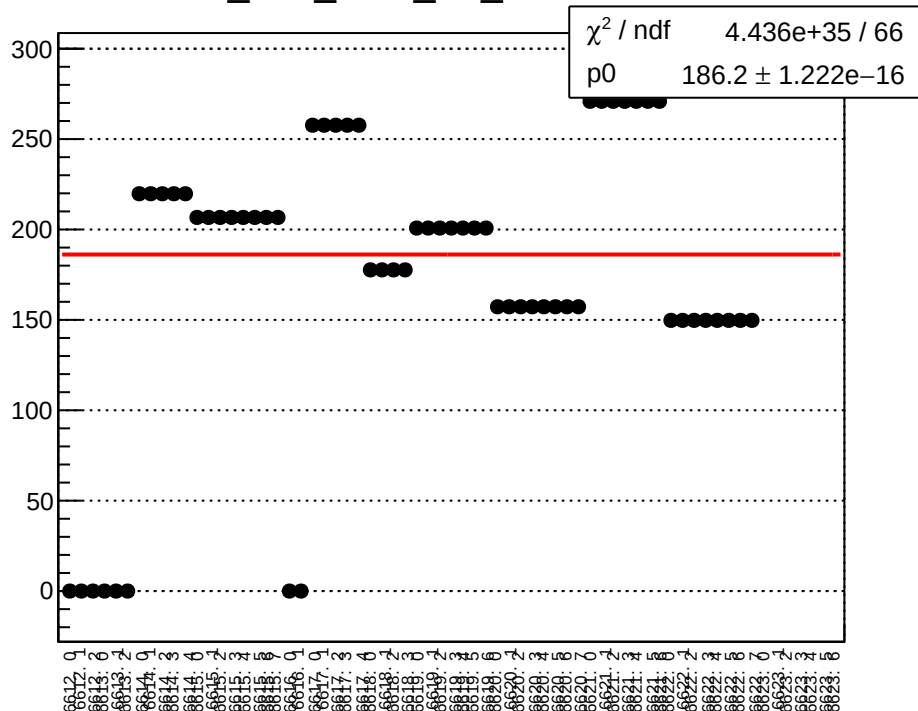
dit\_atl2\_coil6\_Ndata\_mean vs run



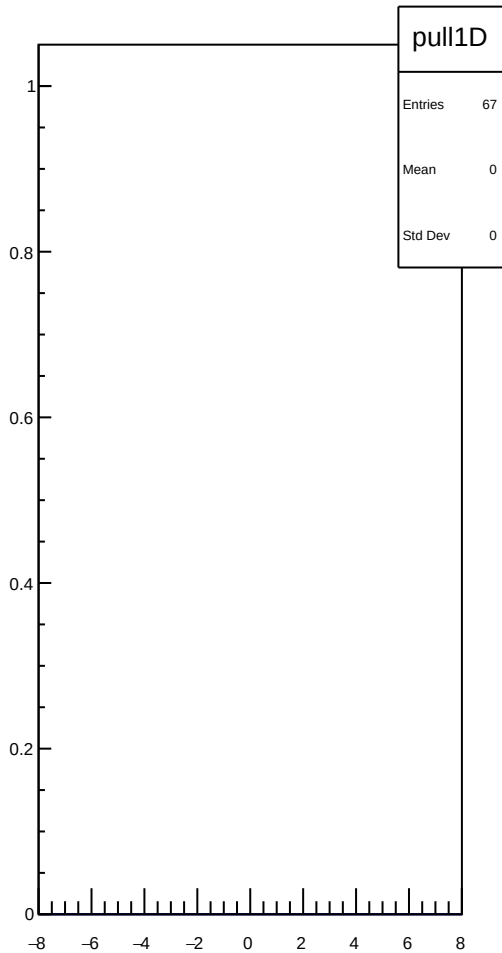
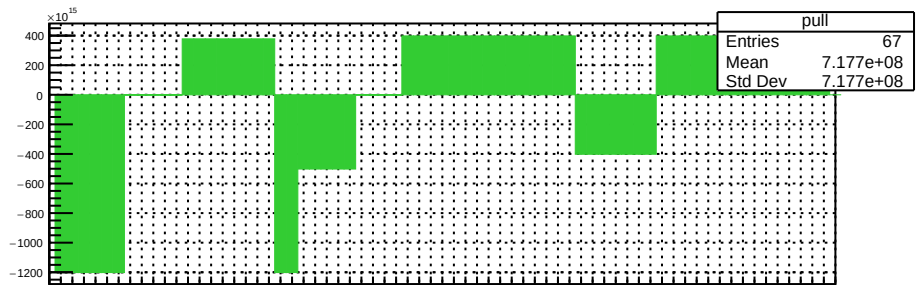
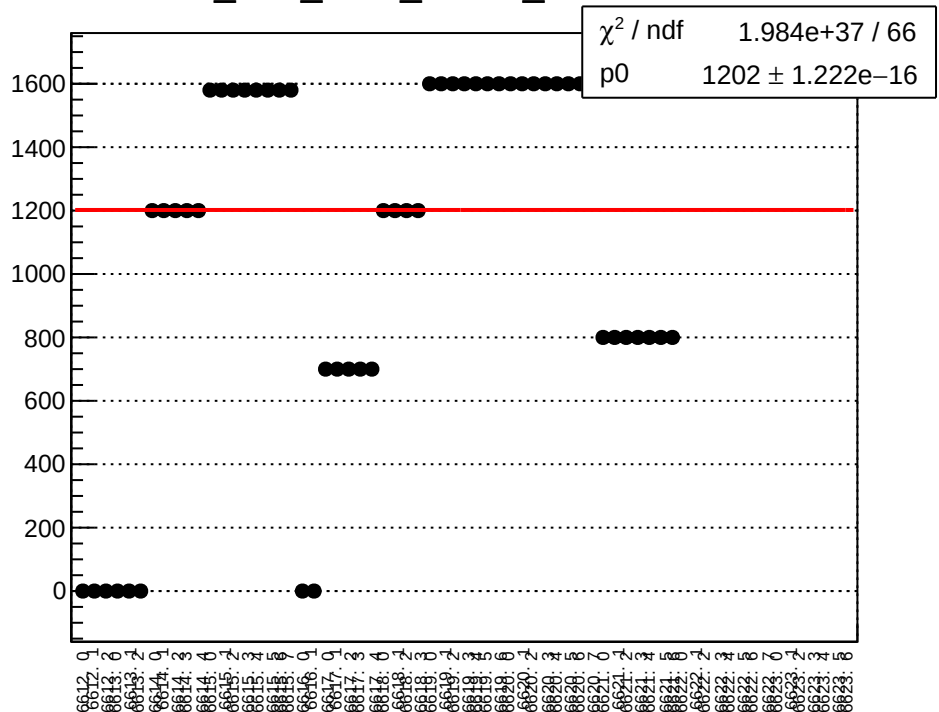
dit\_atr1\_coil6\_mean vs run



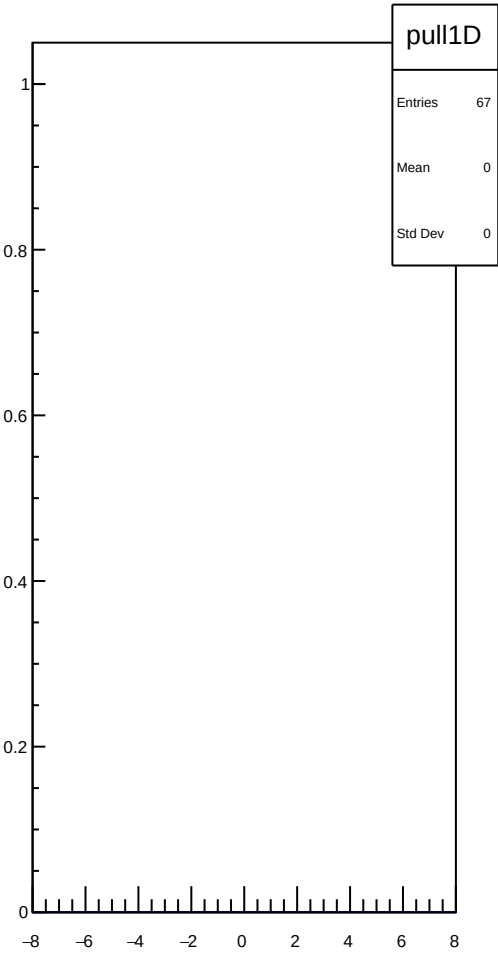
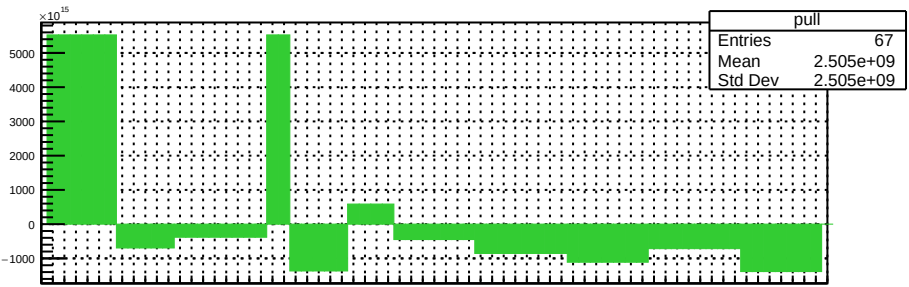
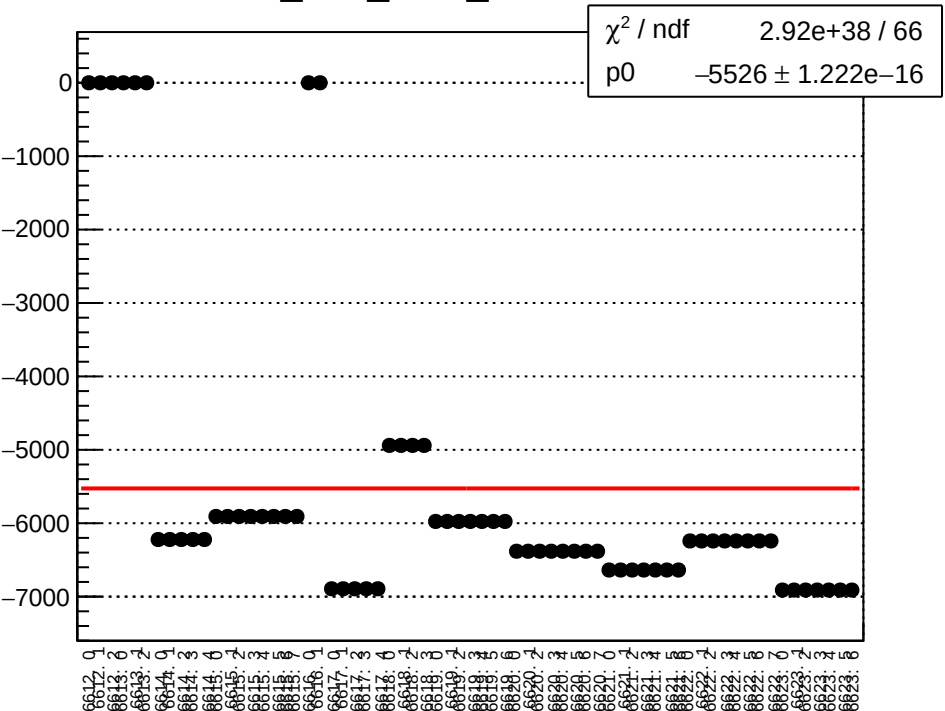
dit\_atr1\_coil6\_err\_mean vs run



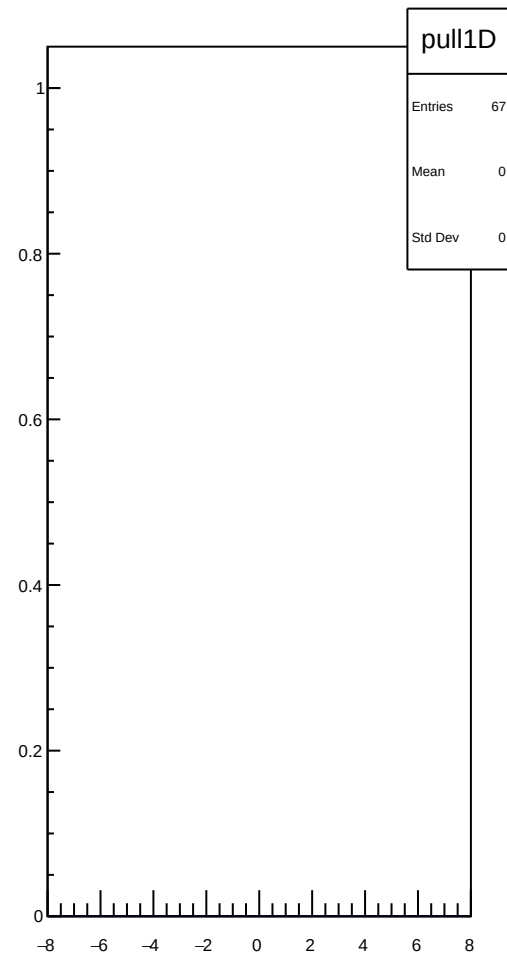
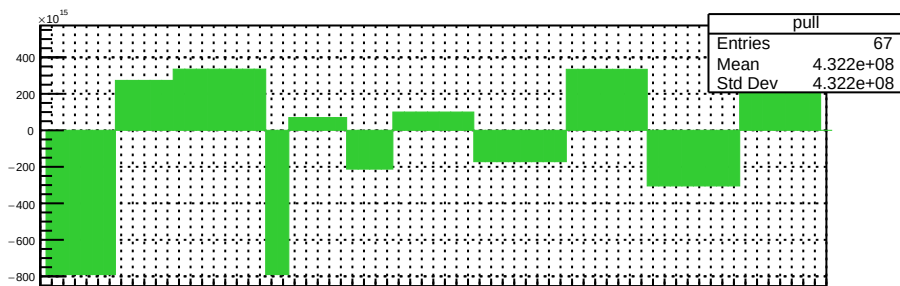
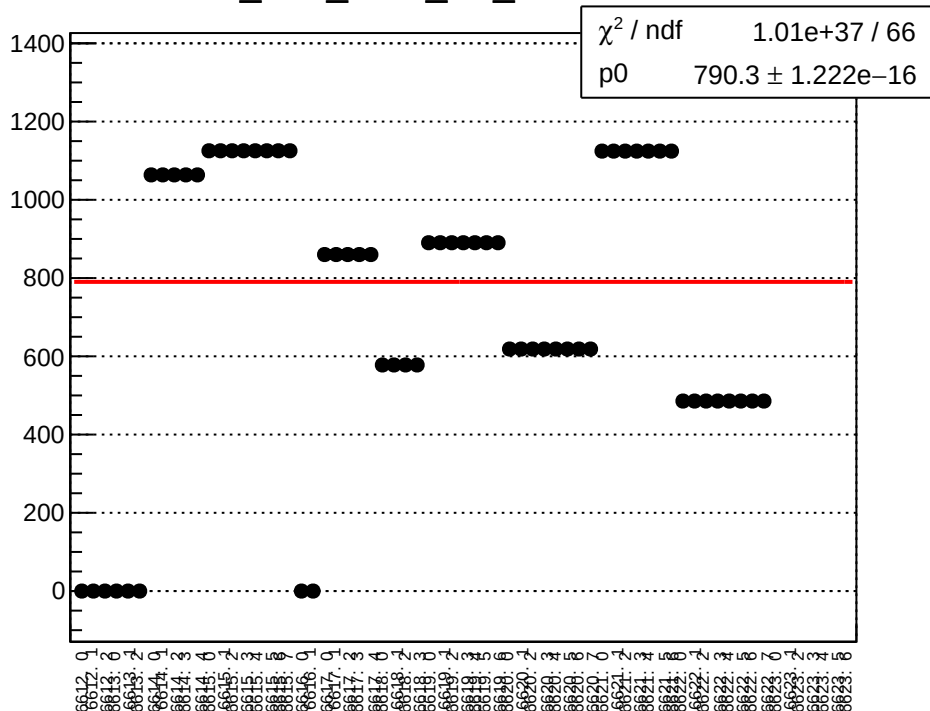
dit\_atr1\_coil6\_Ndata\_mean vs run



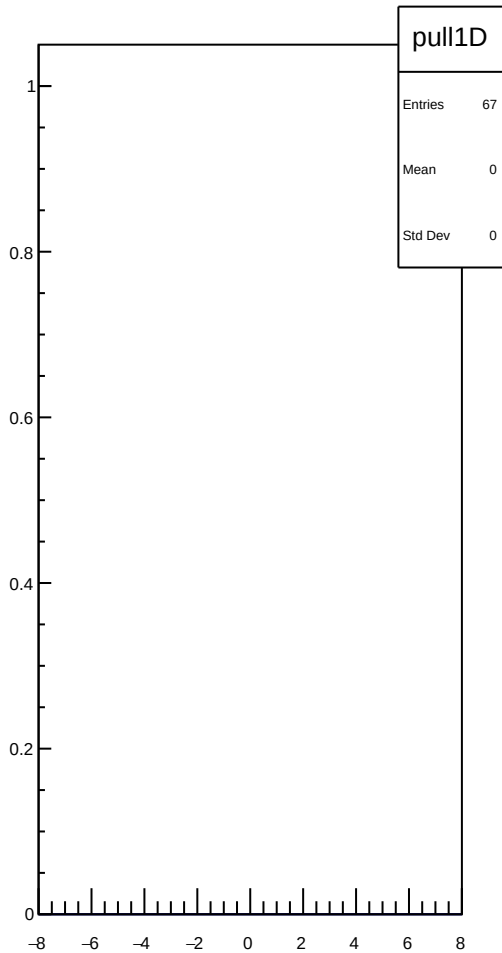
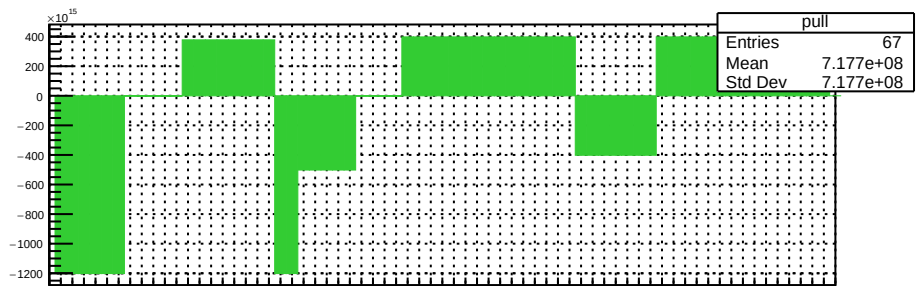
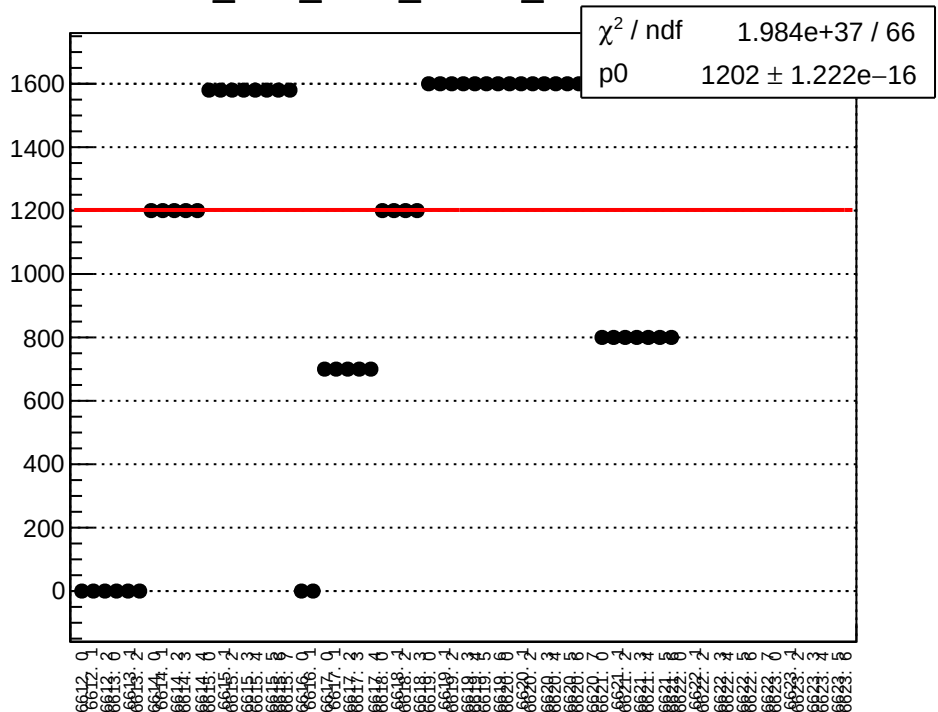
dit\_atr2\_coil6\_mean vs run



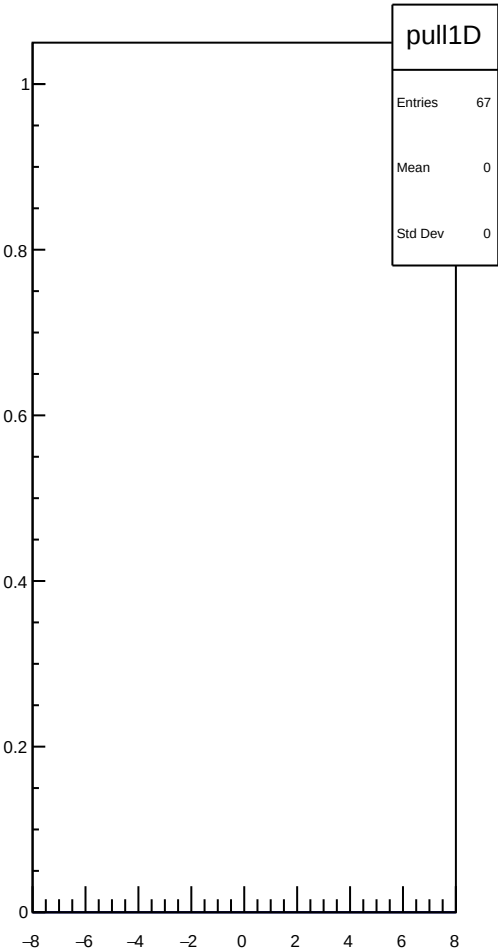
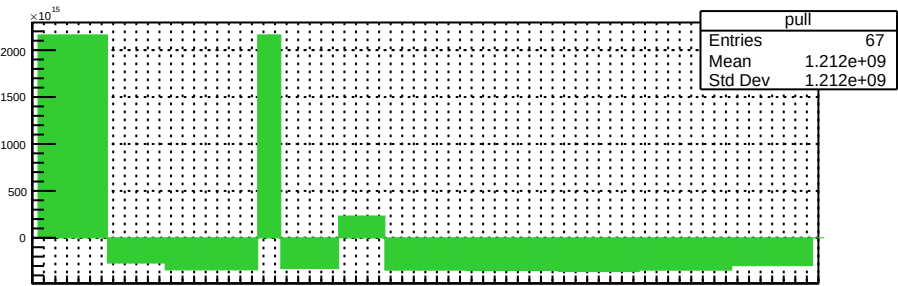
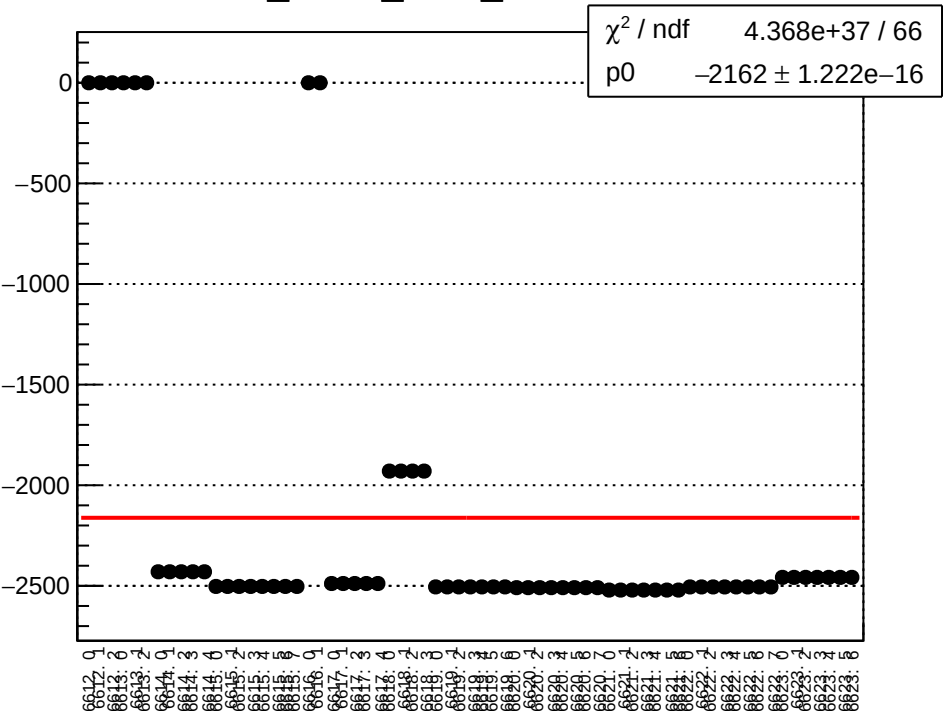
dit\_atr2\_coil6\_err\_mean vs run



dit\_atr2\_coil6\_Ndata\_mean vs run

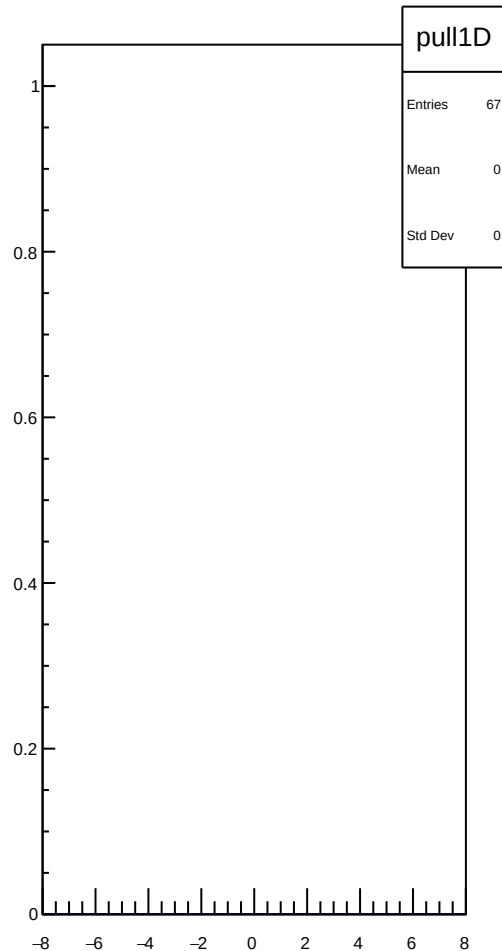
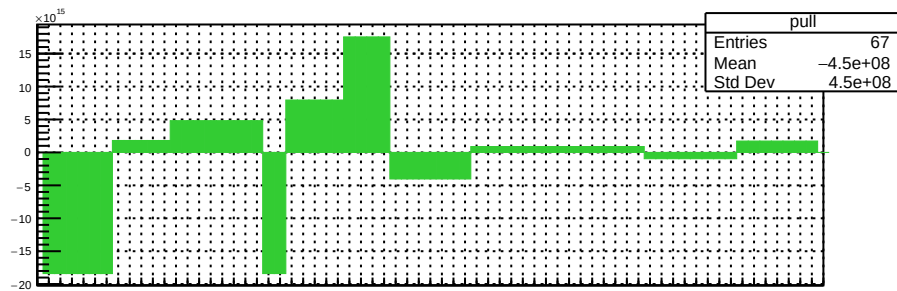
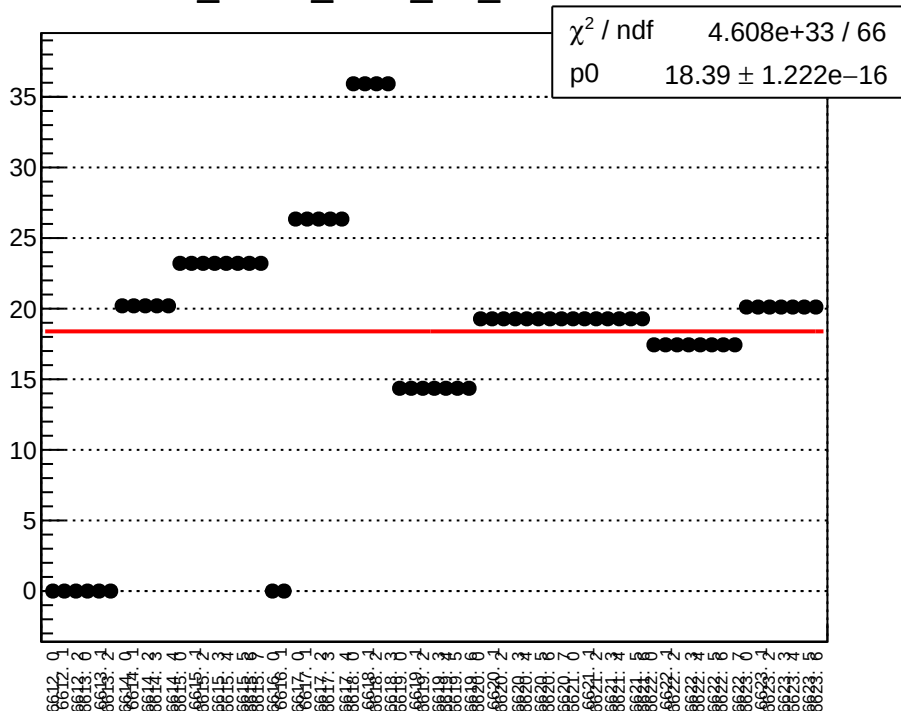


dit\_sam1\_coil6\_mean vs run

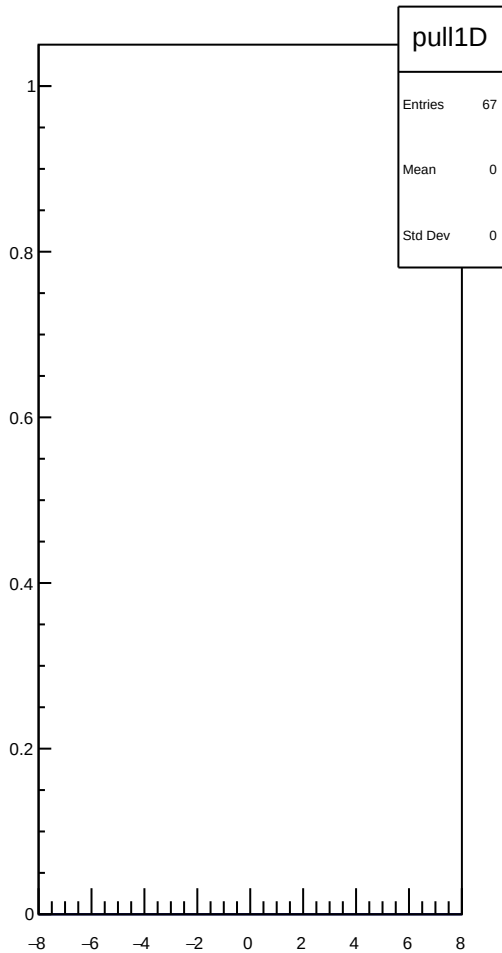
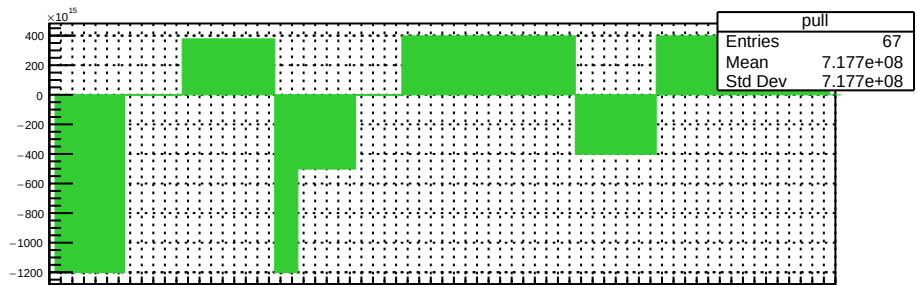
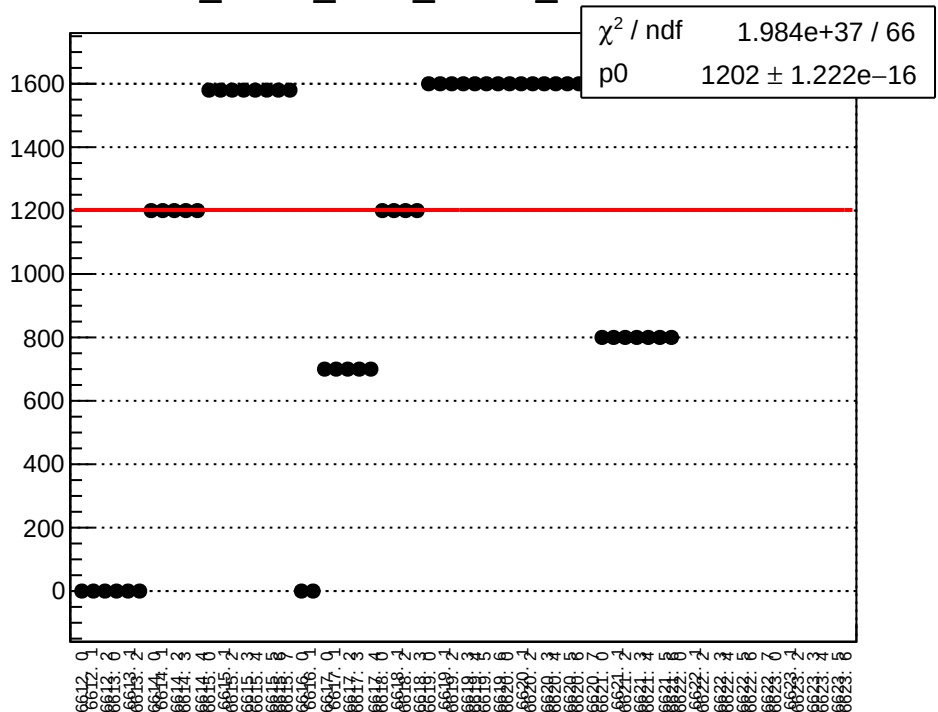




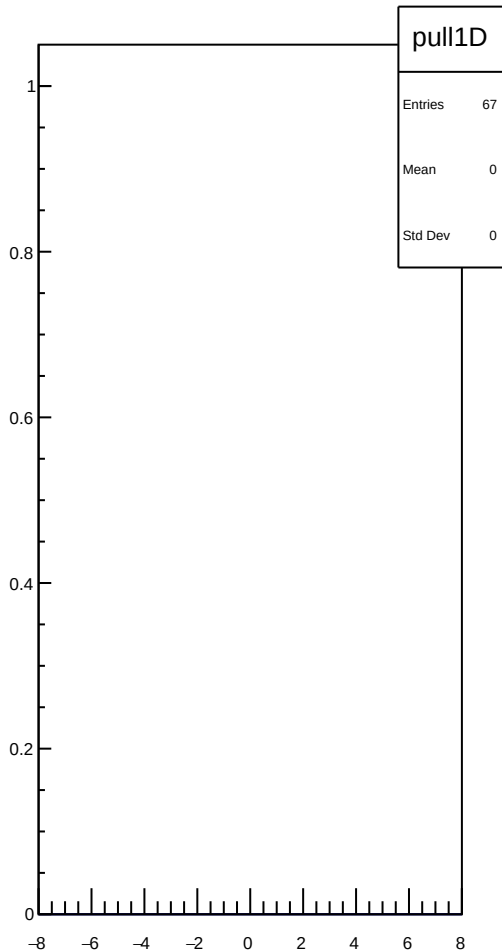
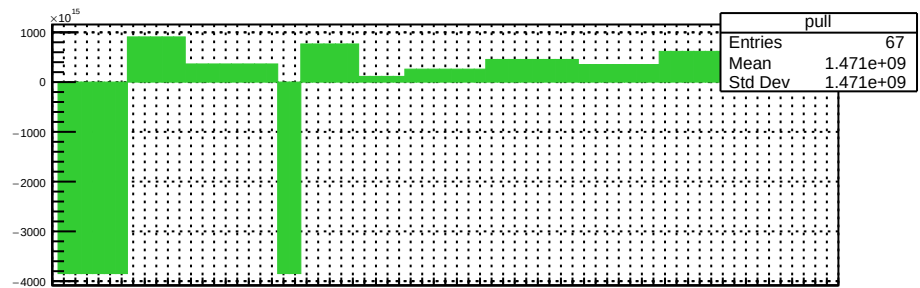
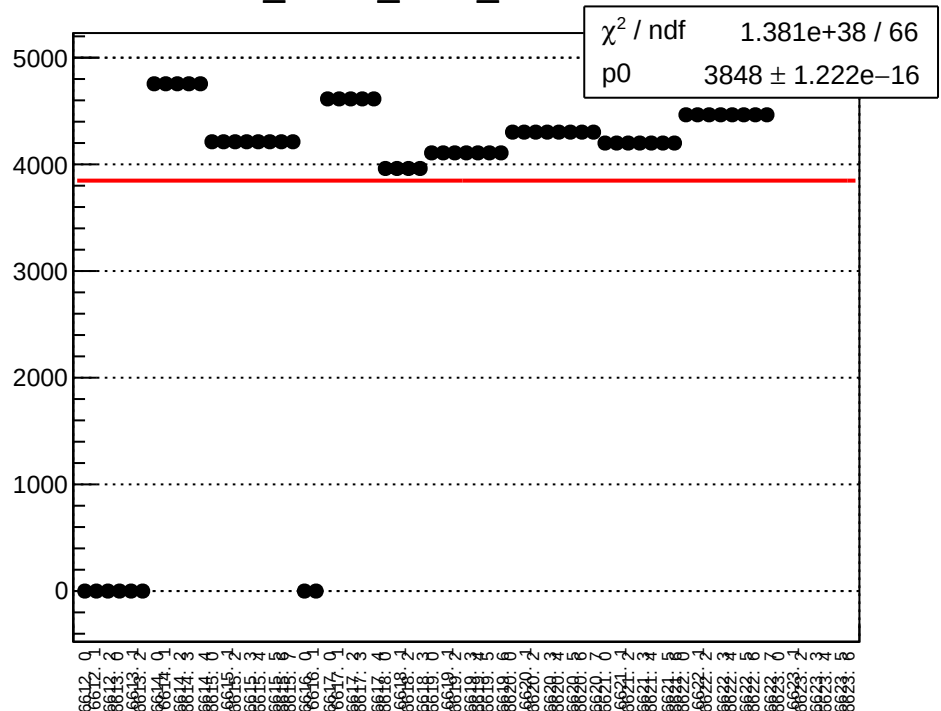
dit\_sam1\_coil6\_err\_mean vs run



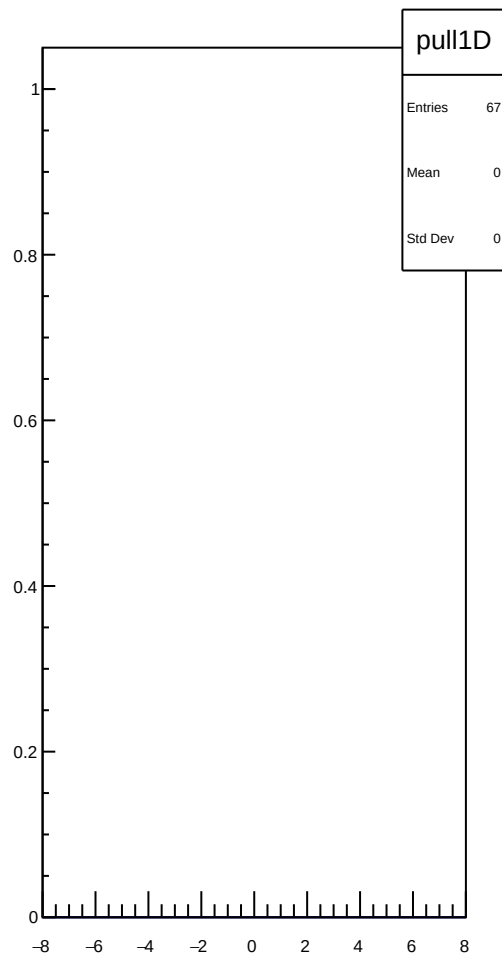
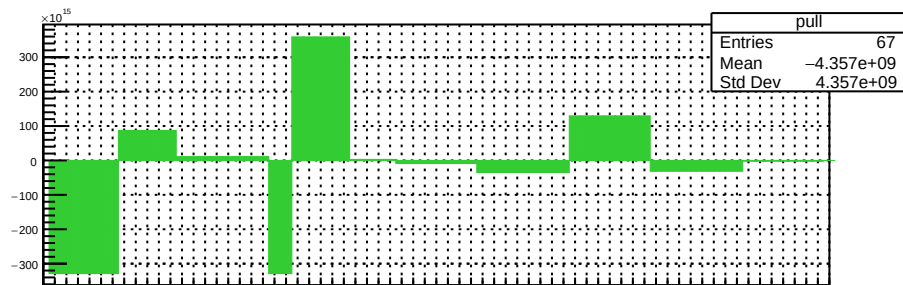
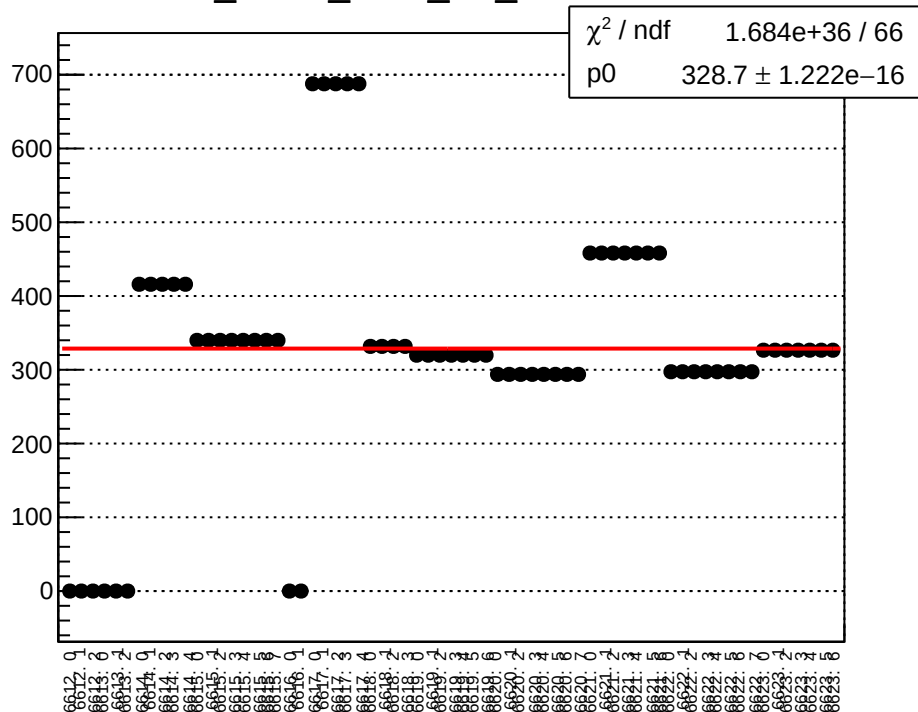
dit\_sam1\_coil6\_Ndata\_mean vs run



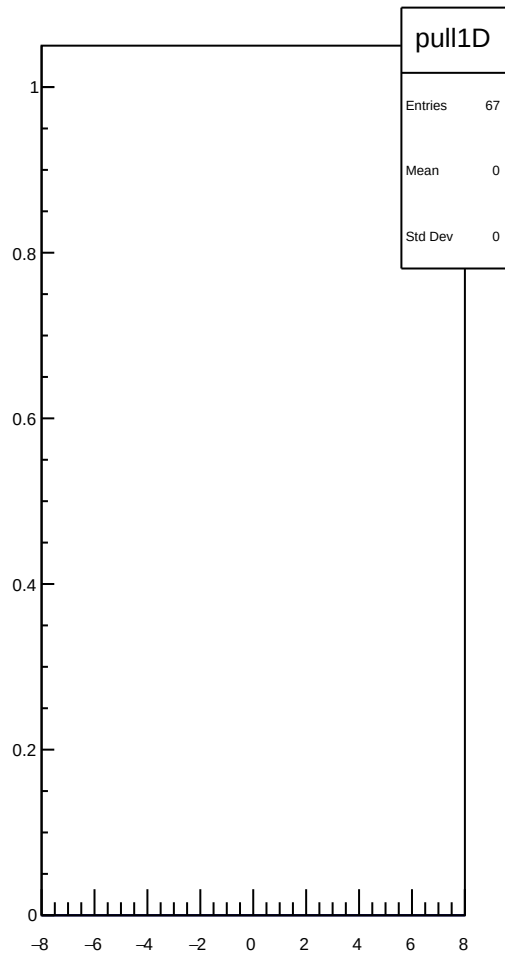
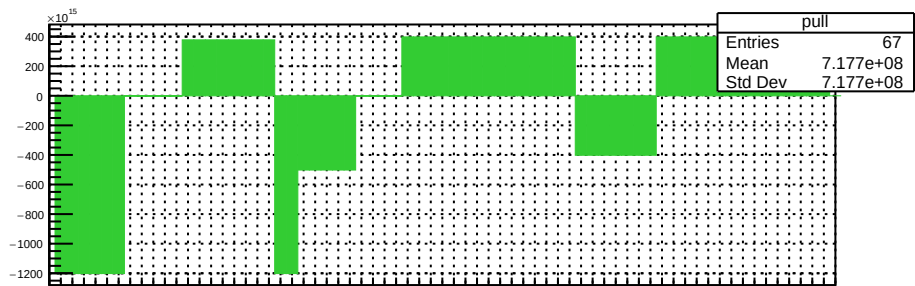
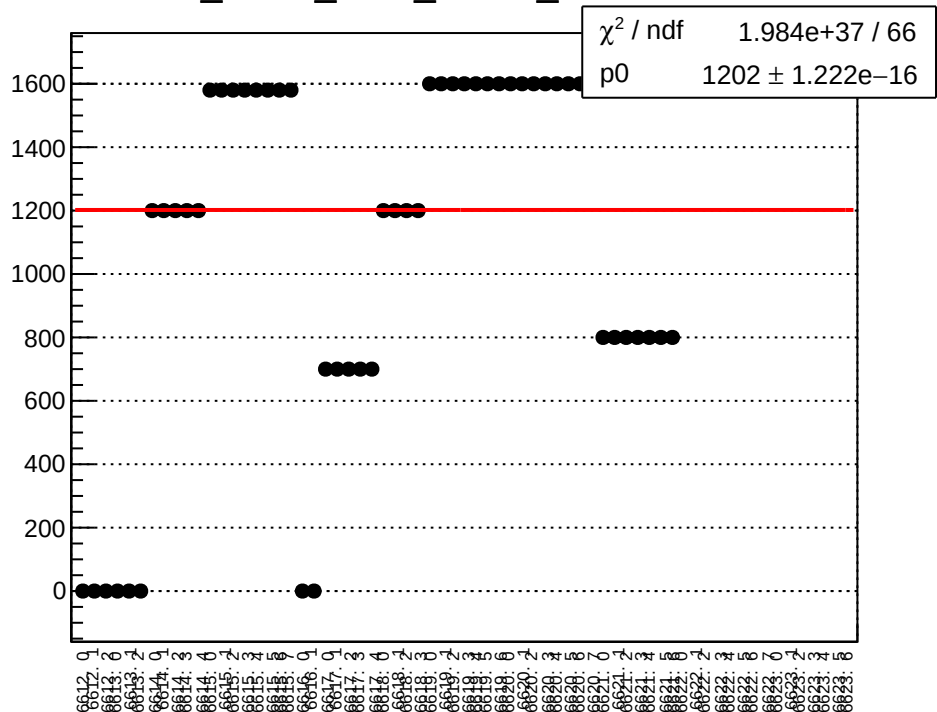
dit\_sam2\_coil6\_mean vs run



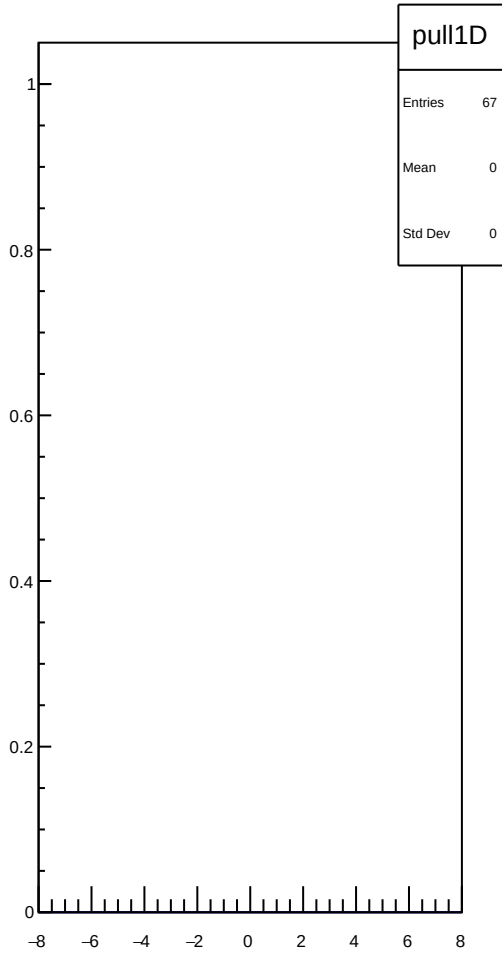
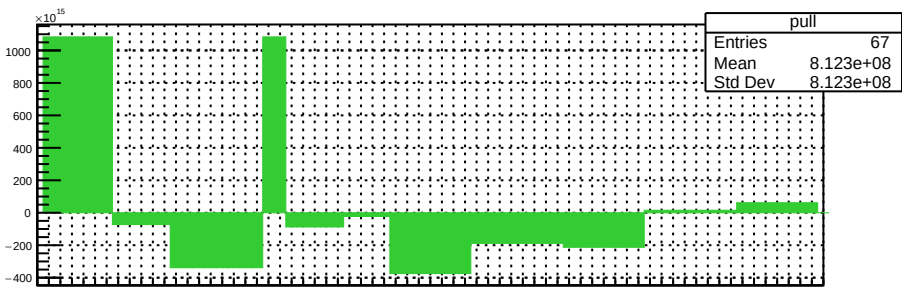
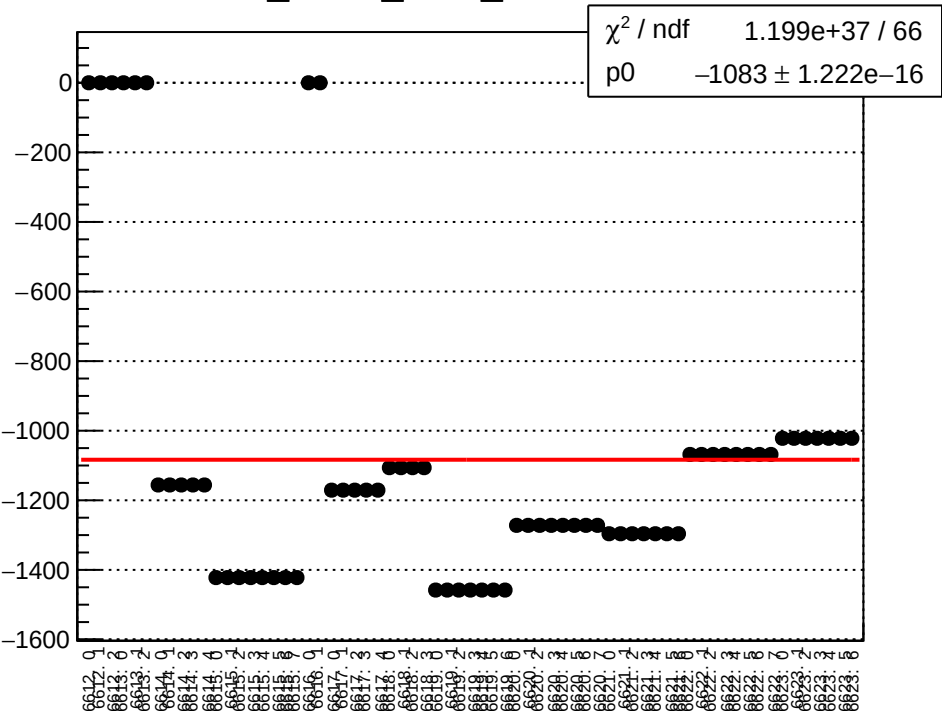
dit\_sam2\_coil6\_err\_mean vs run



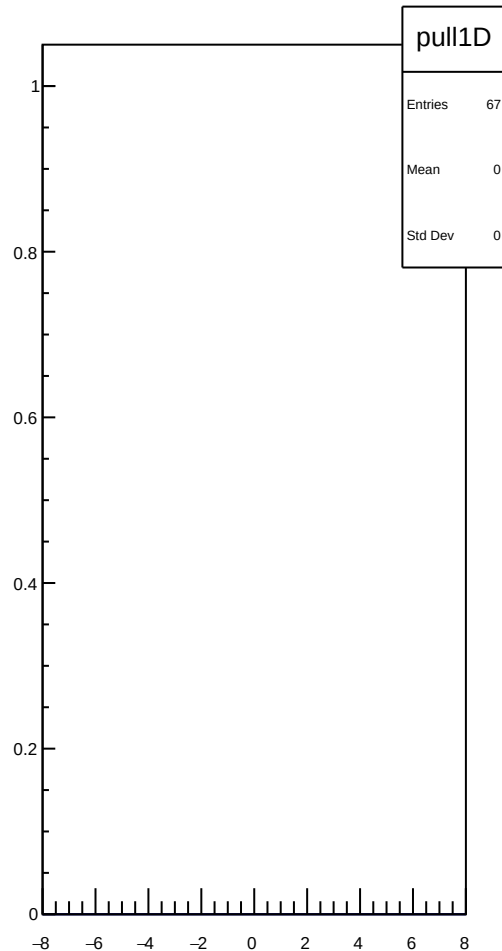
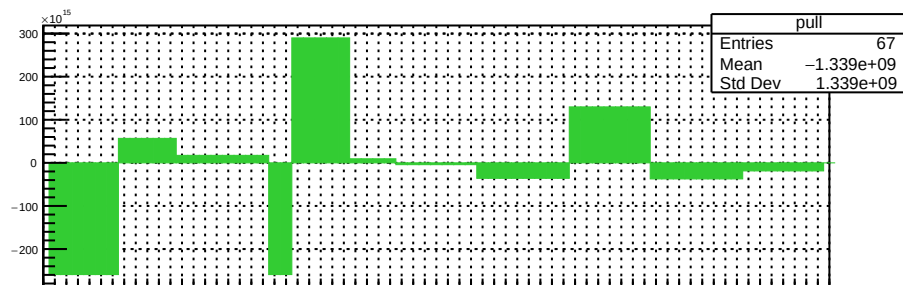
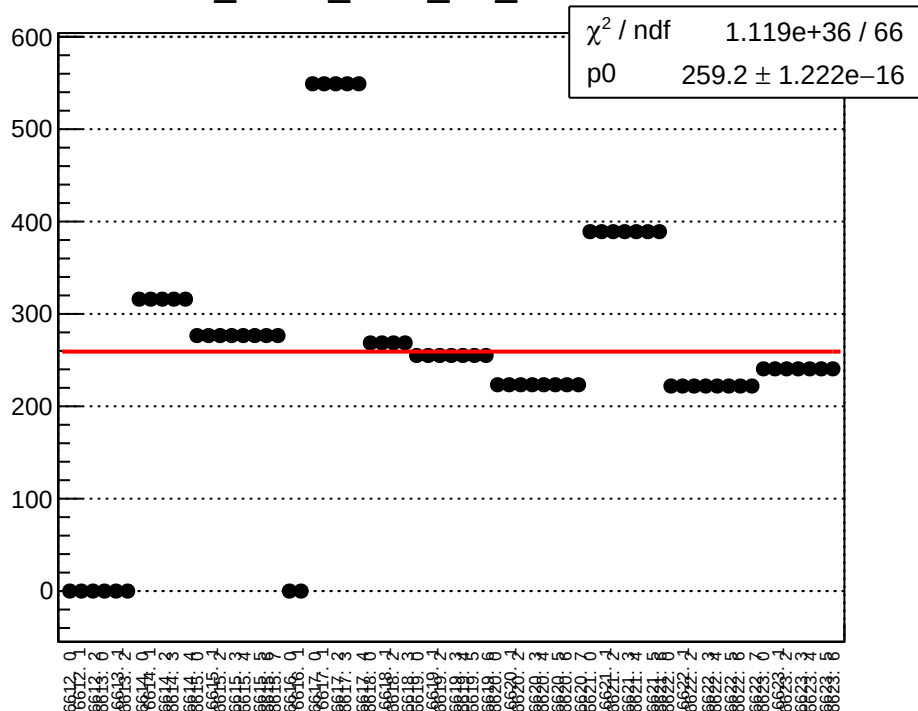
dit\_sam2\_coil6\_Ndata\_mean vs run



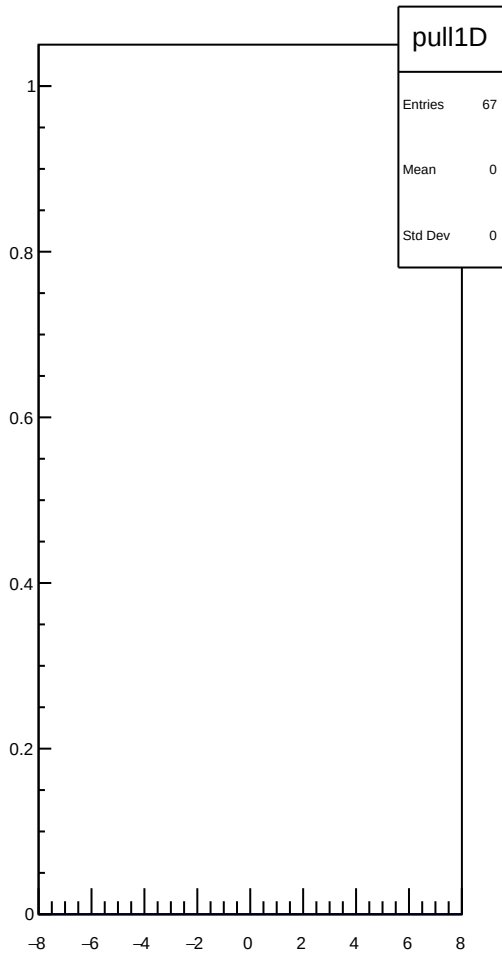
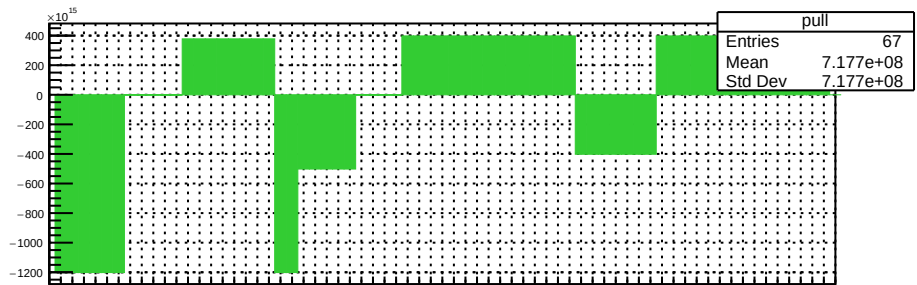
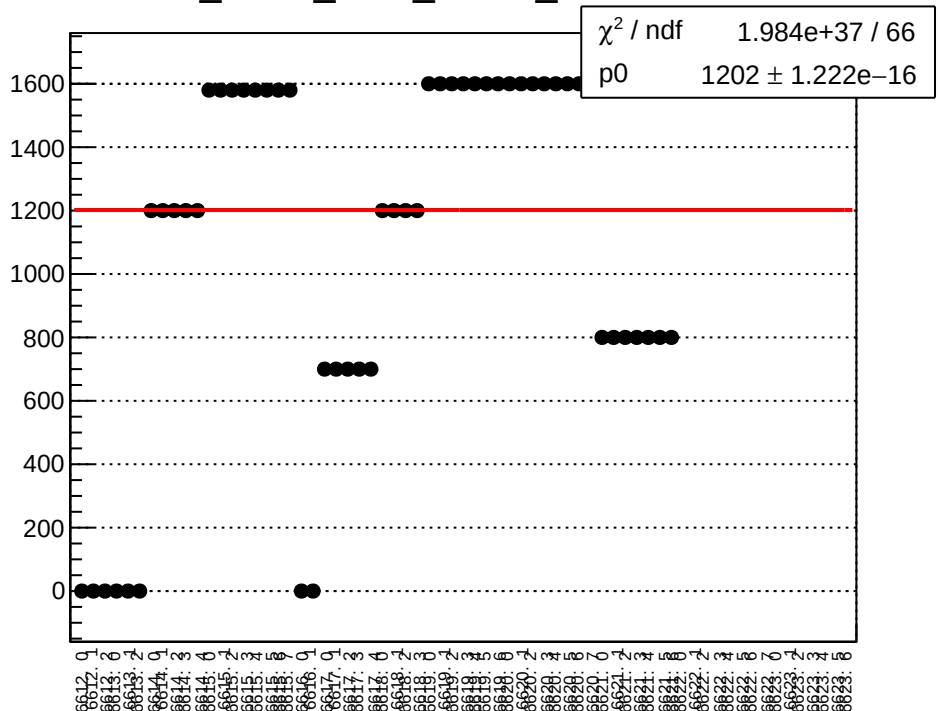
dit\_sam3\_coil6\_mean vs run



dit\_sam3\_coil6\_err\_mean vs run

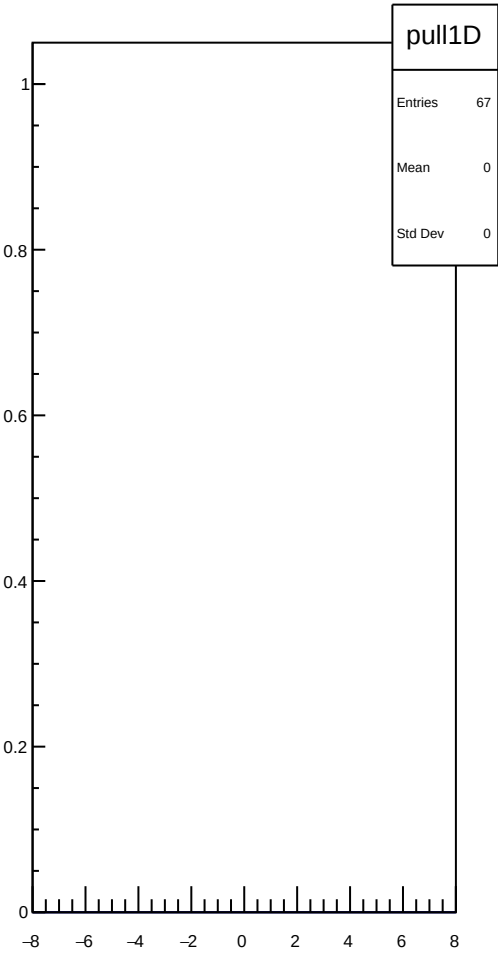
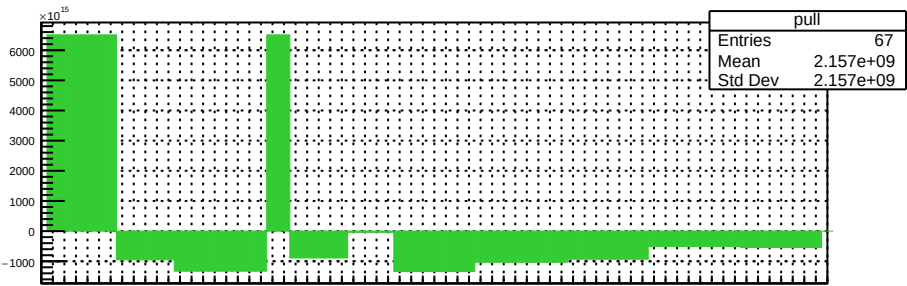
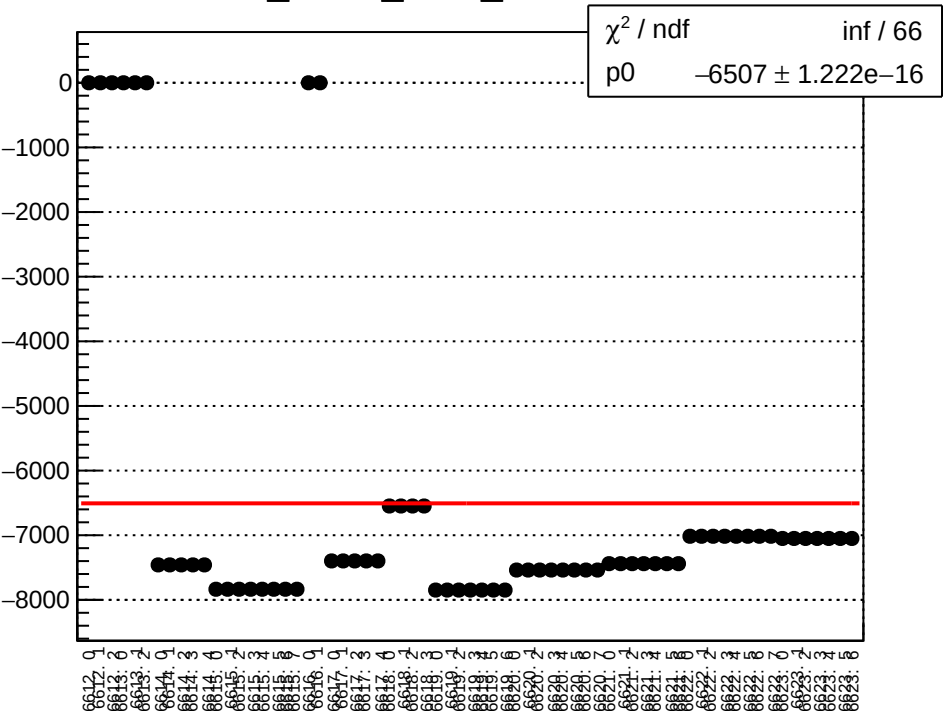


dit\_sam3\_coil6\_Ndata\_mean vs run

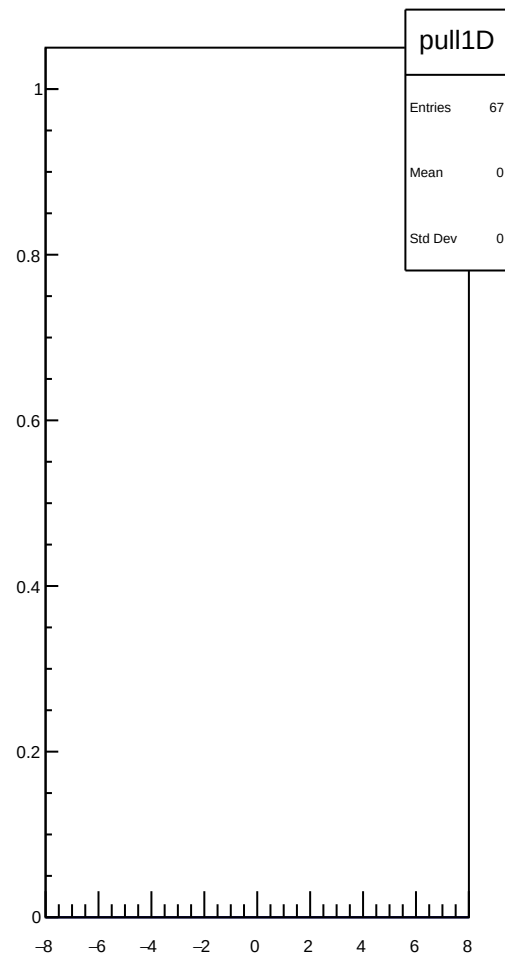
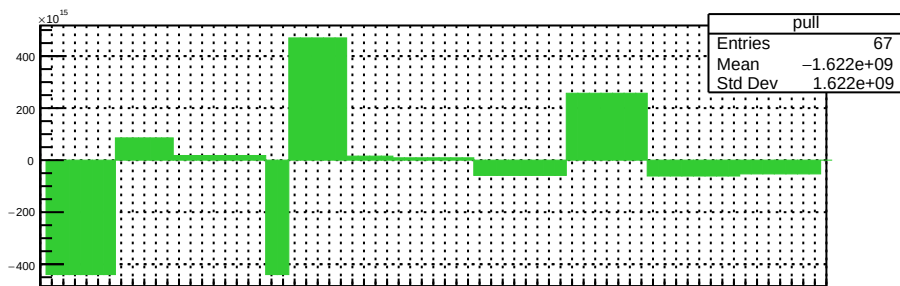
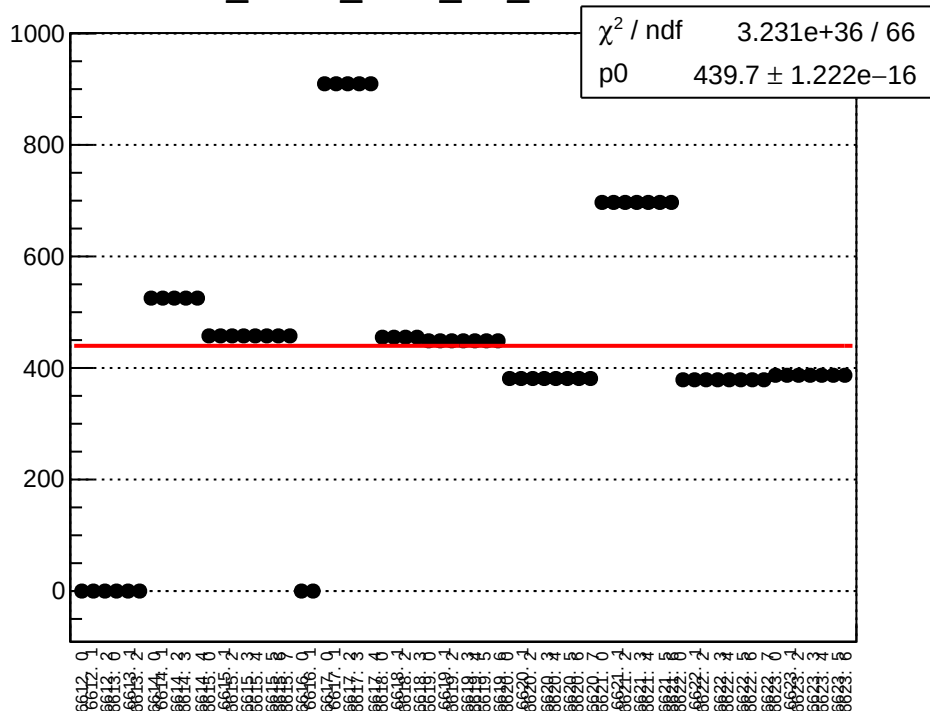




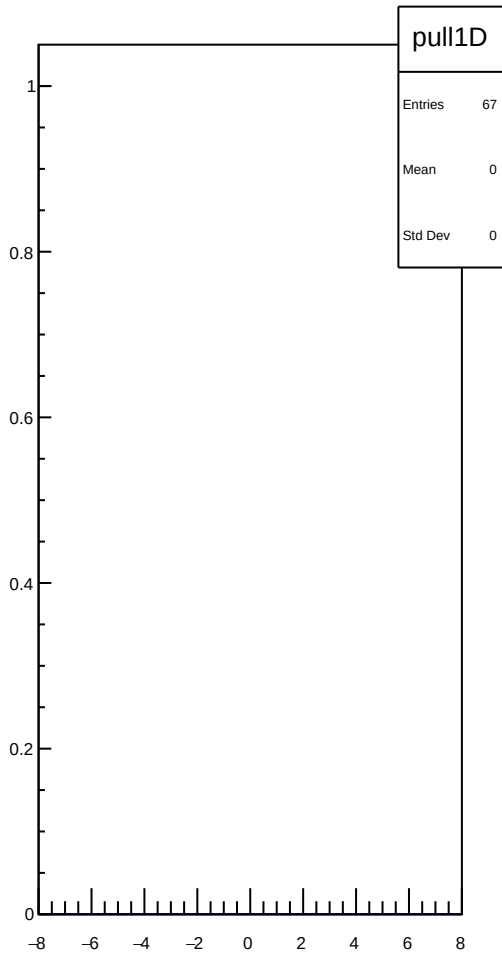
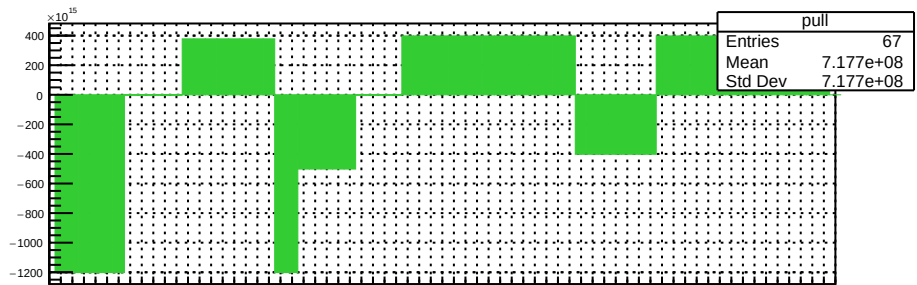
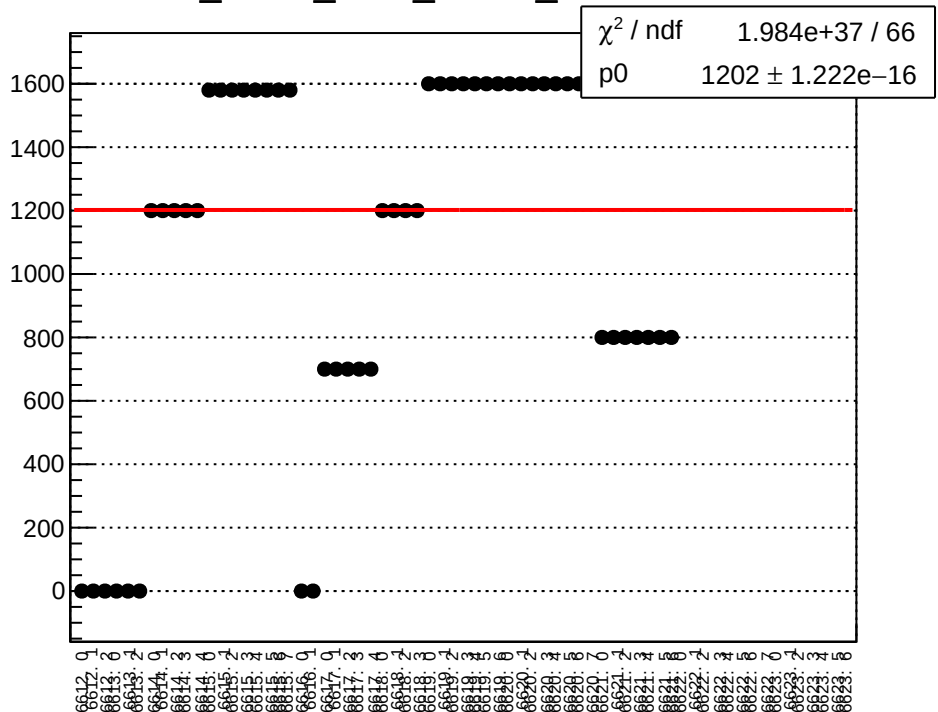
dit\_sam4\_coil6\_mean vs run



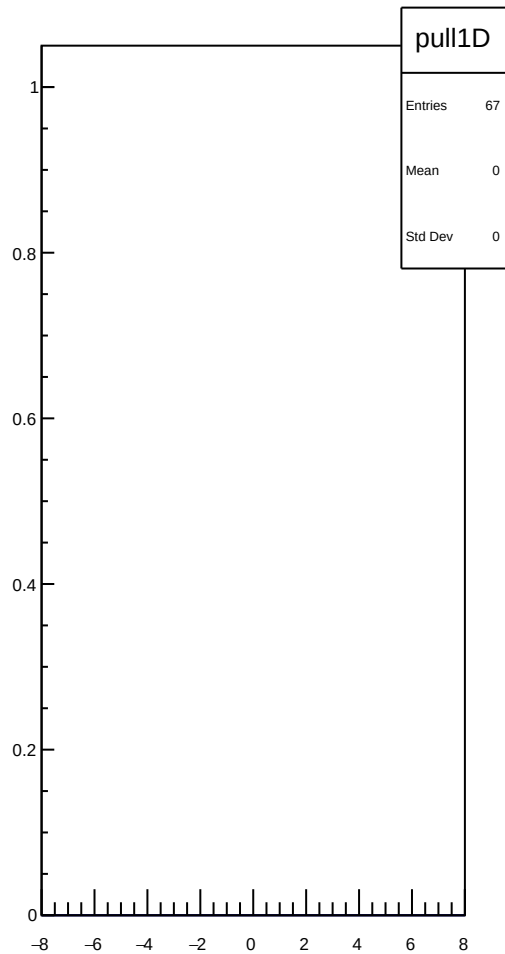
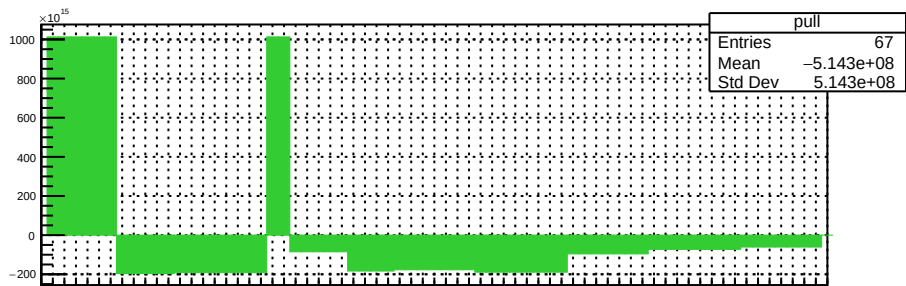
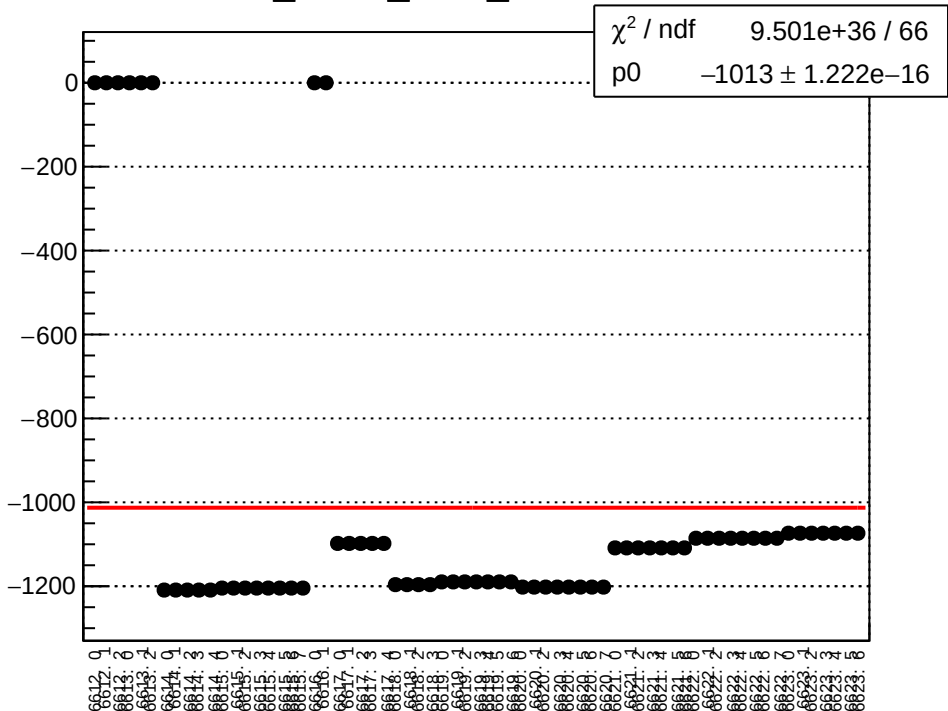
dit\_sam4\_coil6\_err\_mean vs run



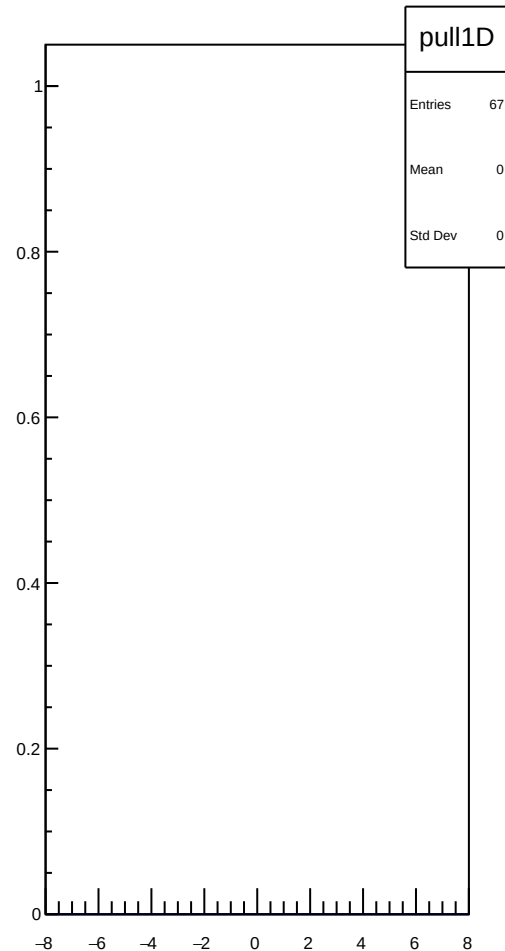
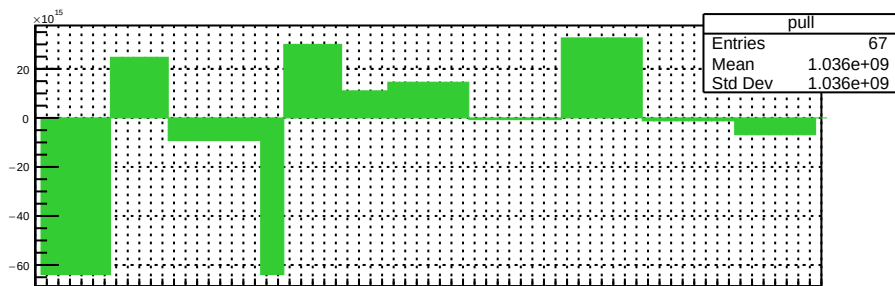
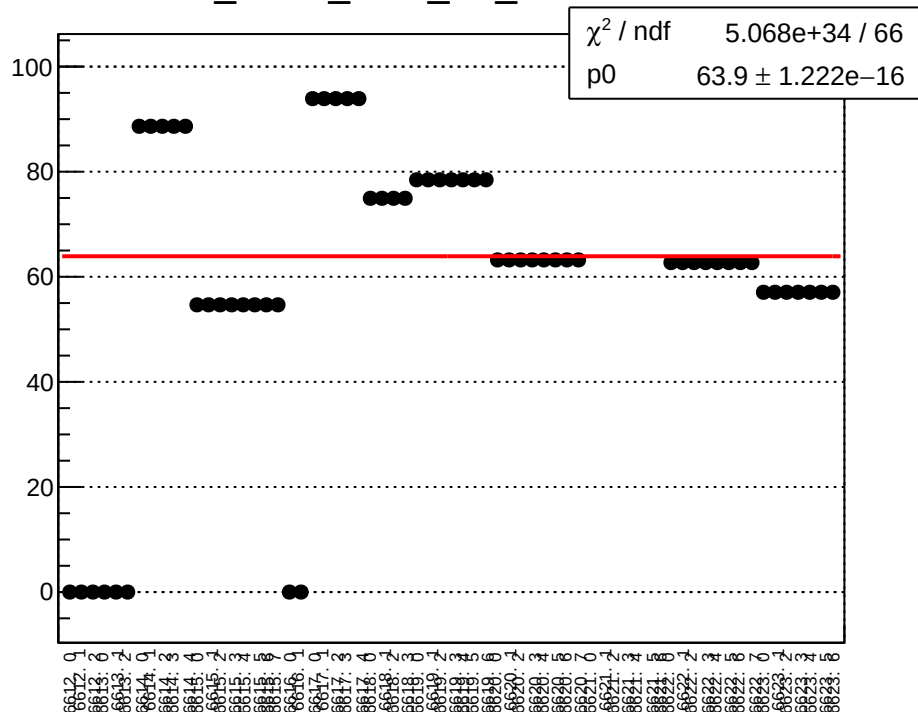
dit\_sam4\_coil6\_Ndata\_mean vs run



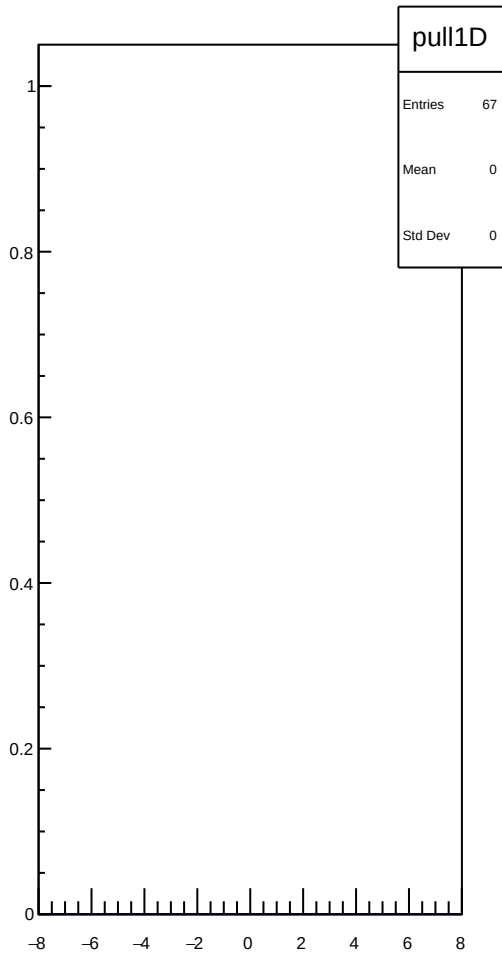
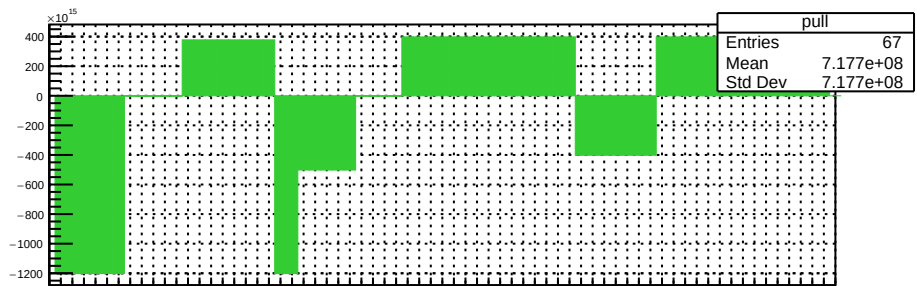
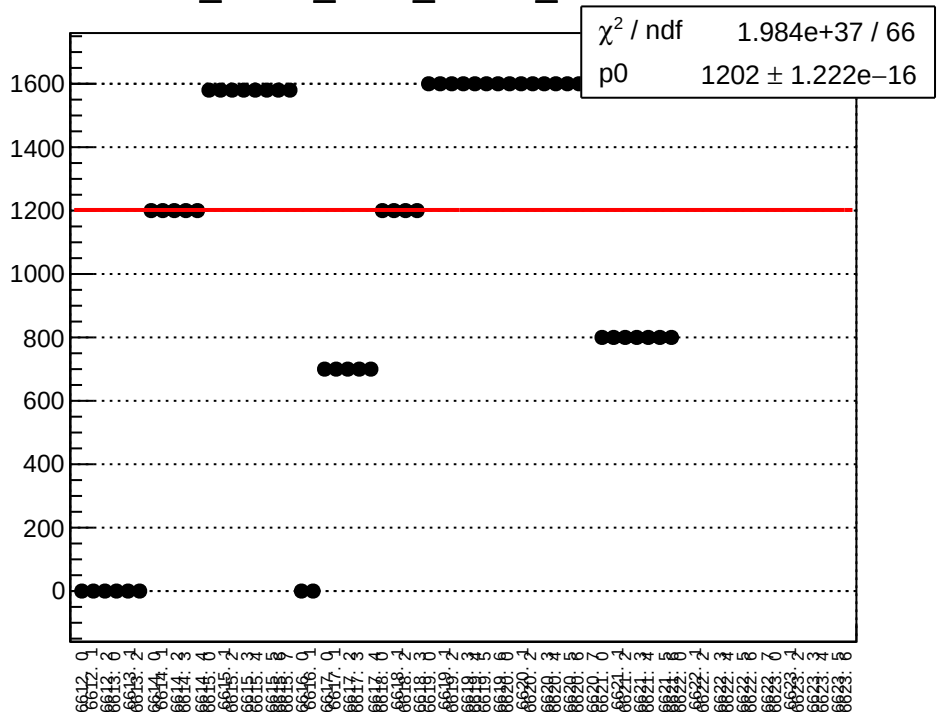
dit\_sam5\_coil6\_mean vs run



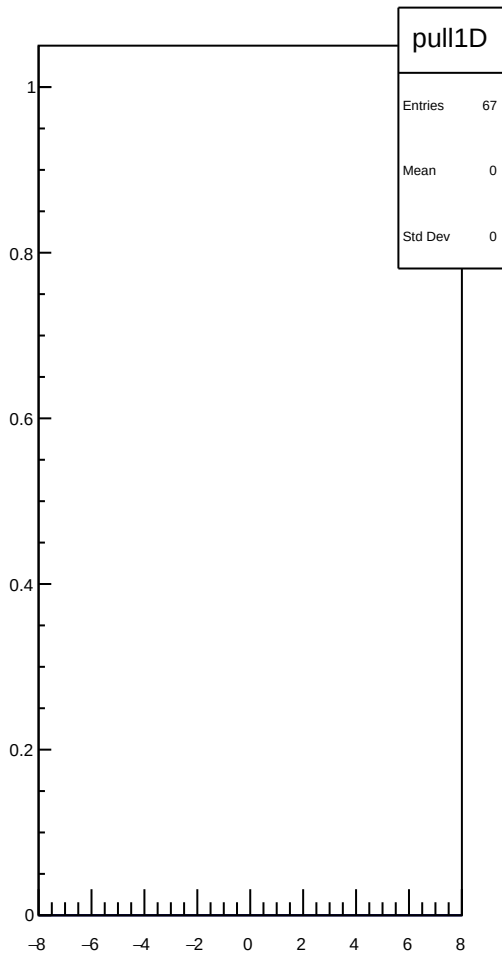
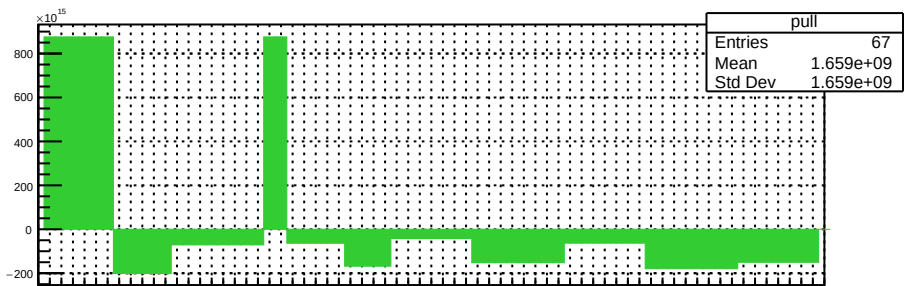
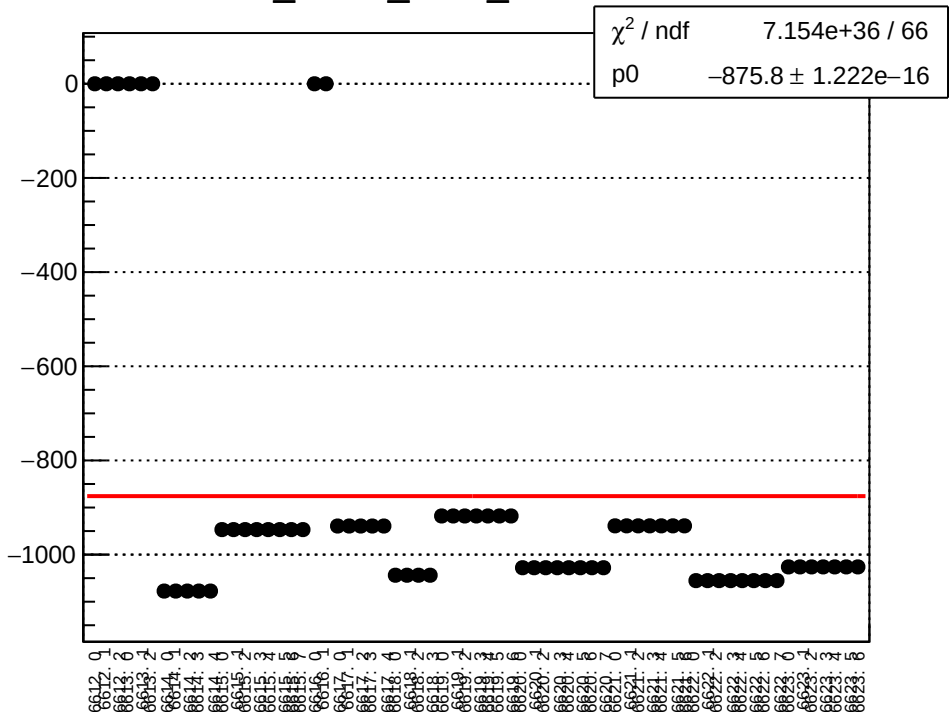
dit\_sam5\_coil6\_err\_mean vs run



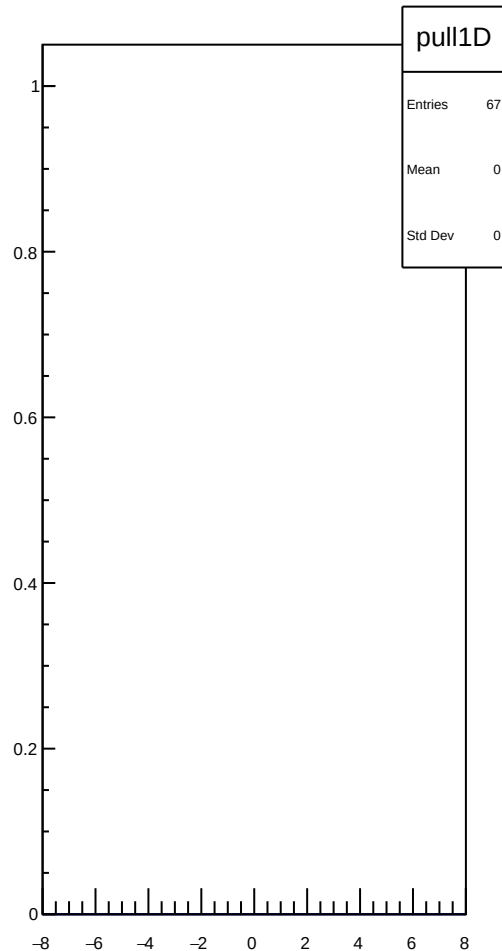
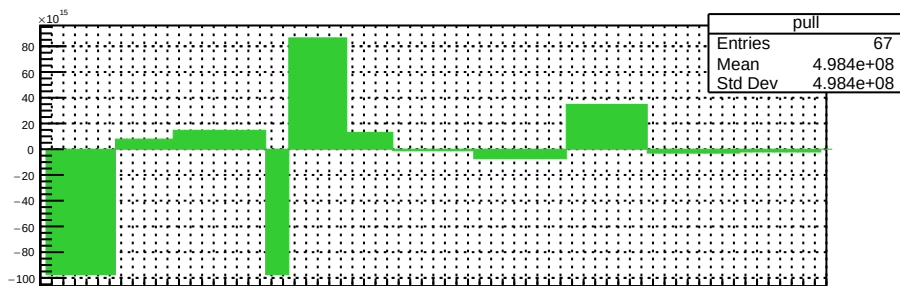
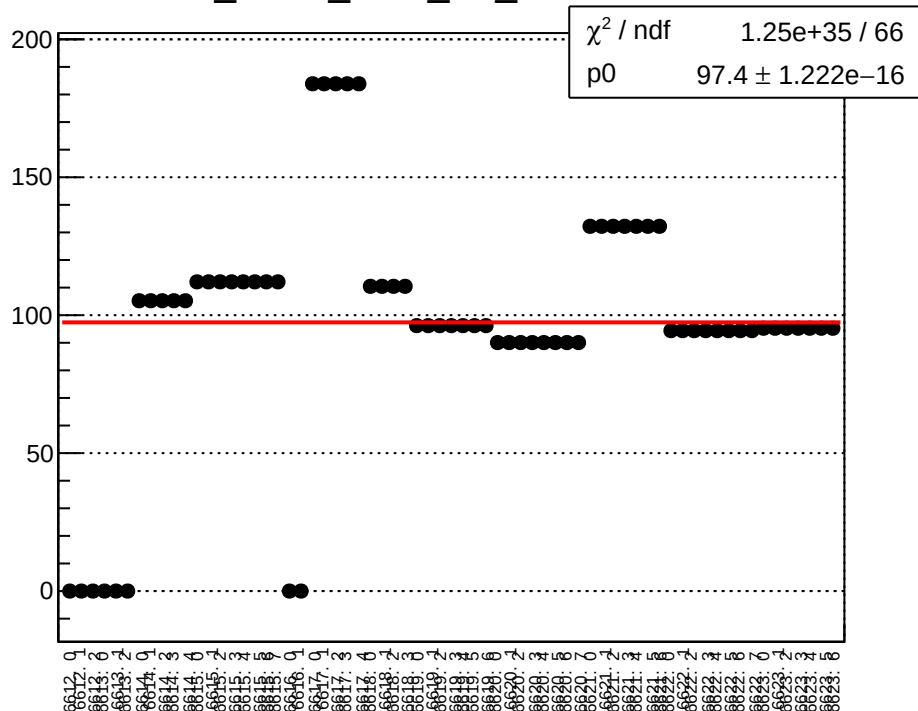
dit\_sam5\_coil6\_Ndata\_mean vs run



dit\_sam6\_coil6\_mean vs run

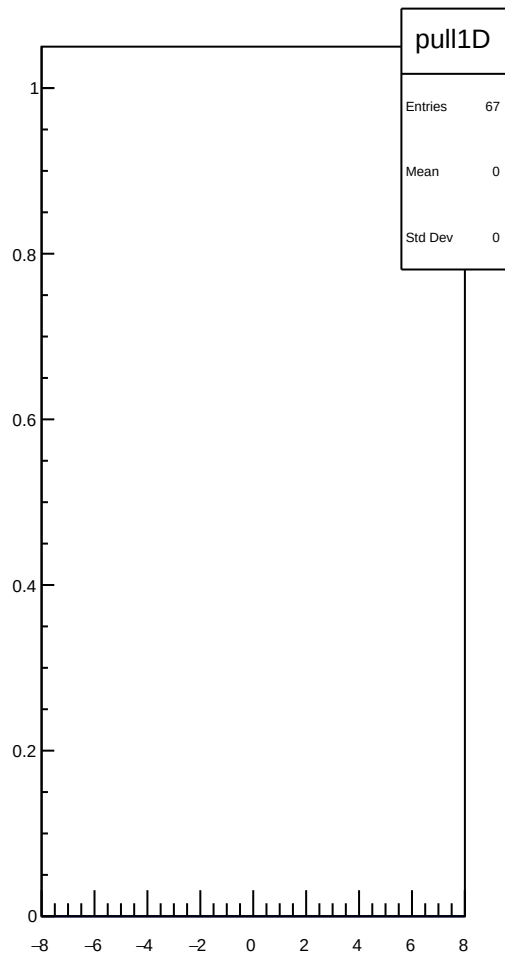
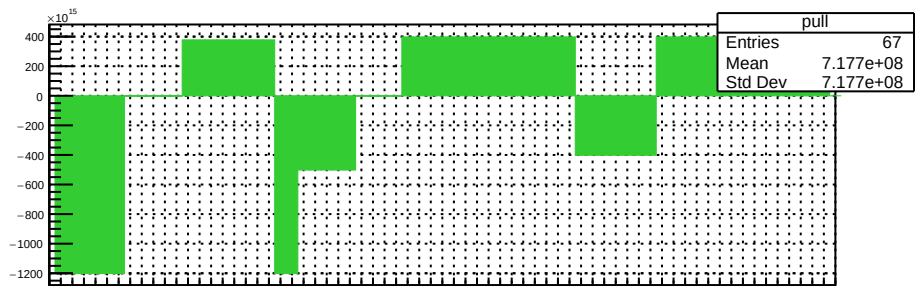
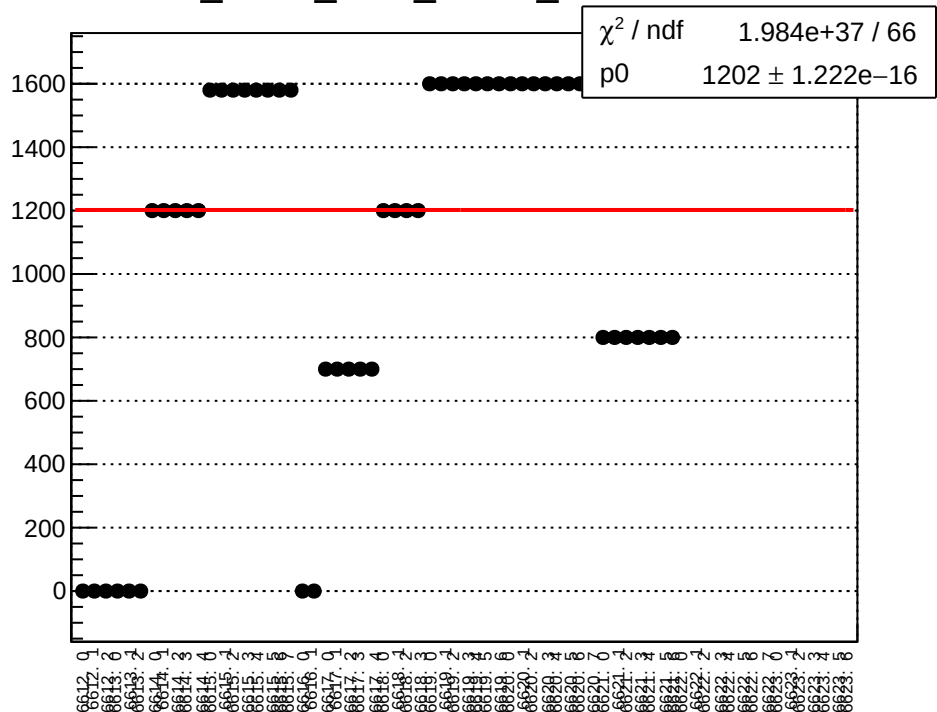


dit\_sam6\_coil6\_err\_mean vs run

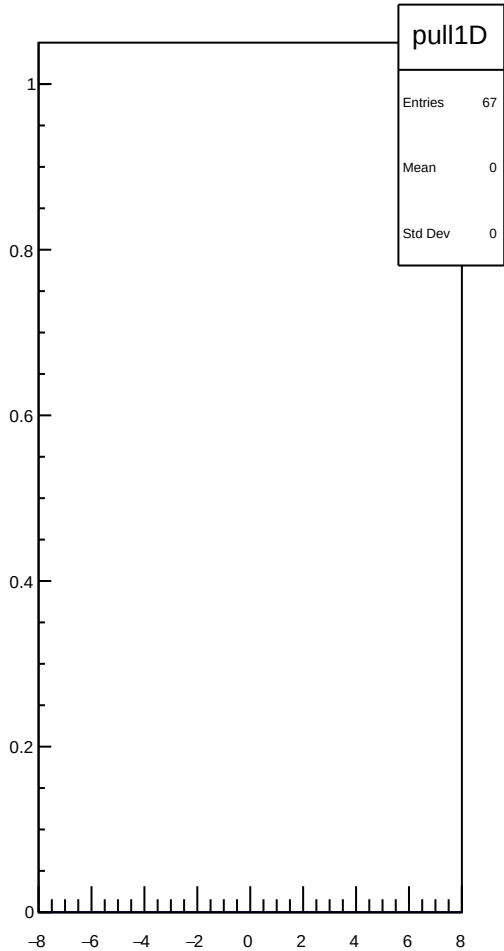
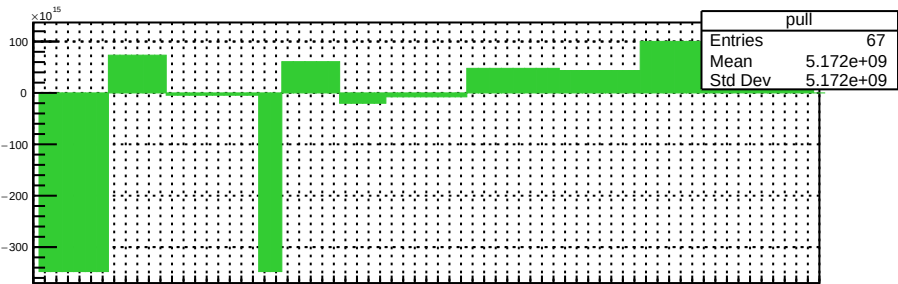
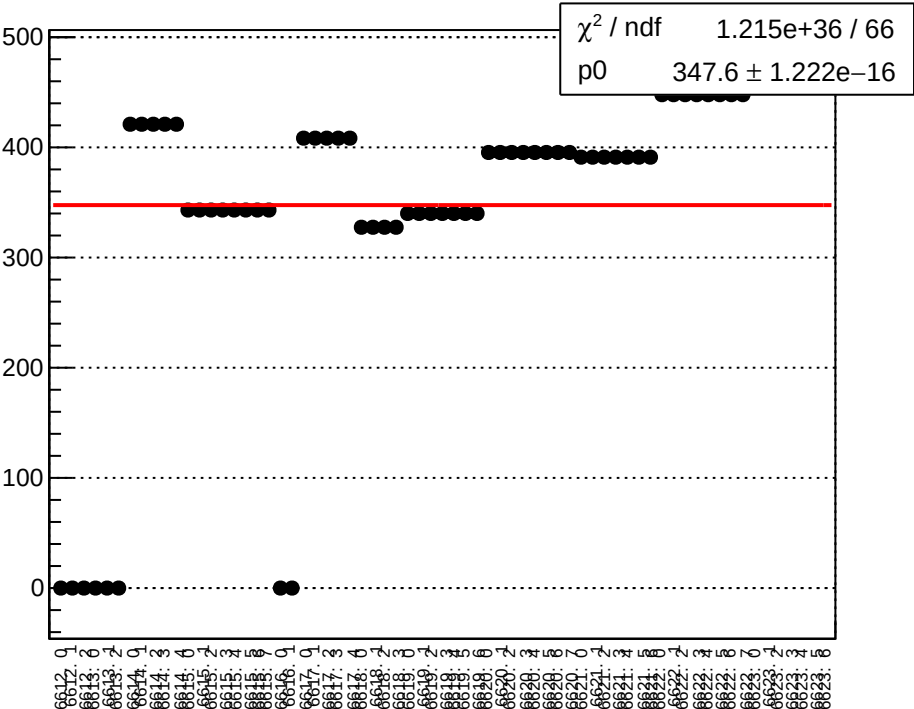




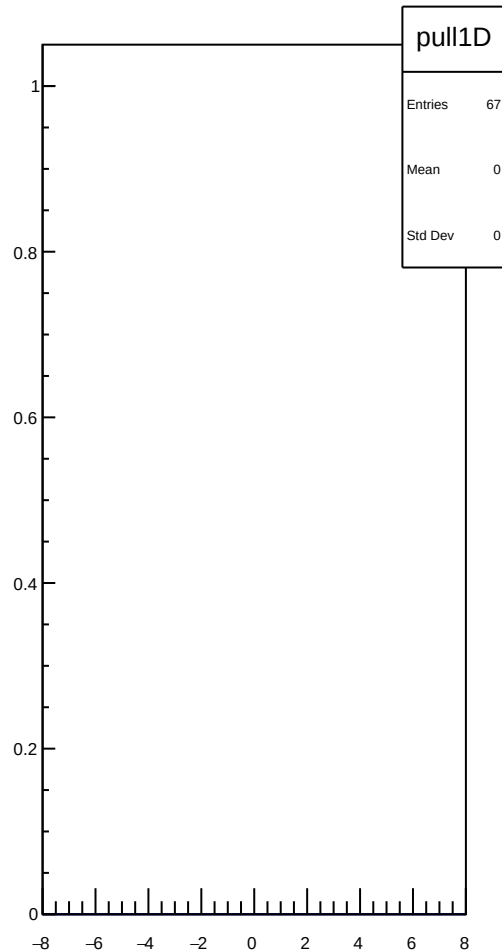
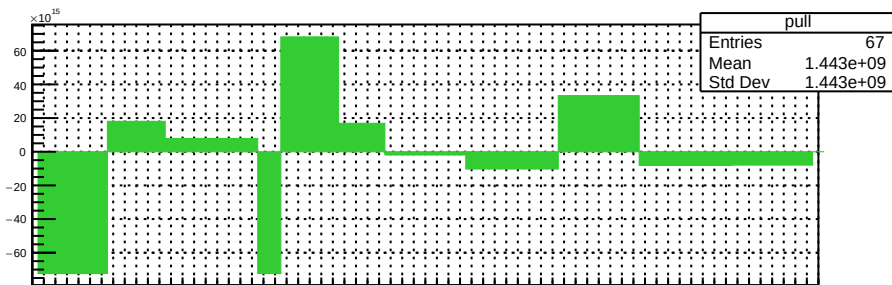
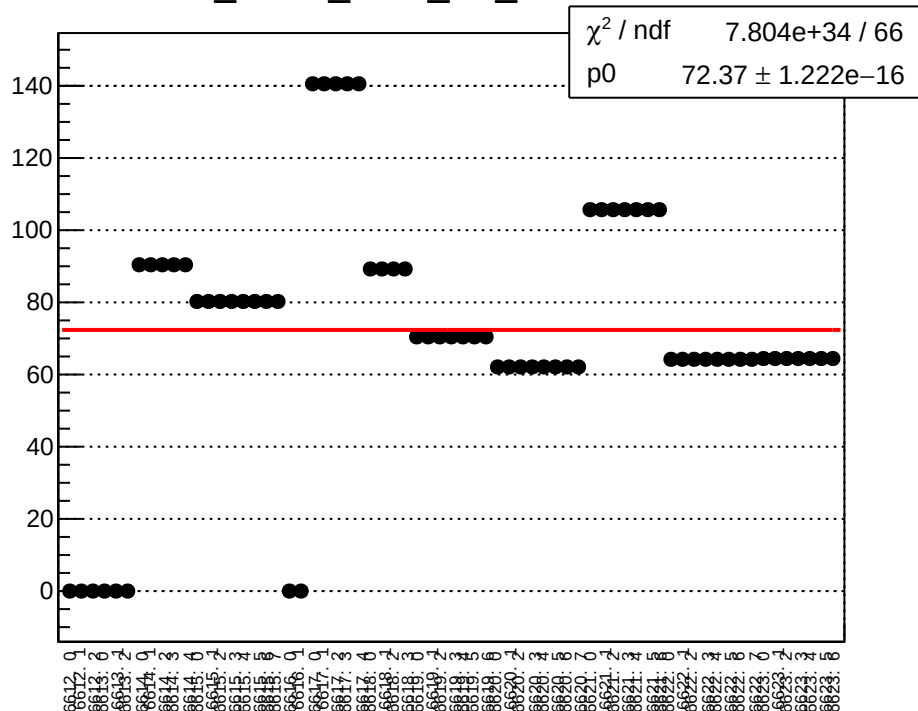
dit\_sam6\_coil6\_Ndata\_mean vs run



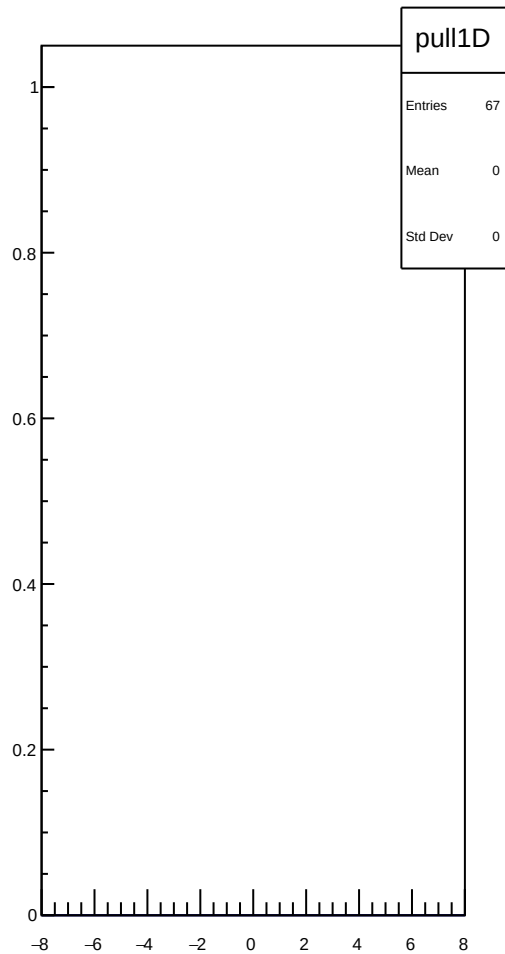
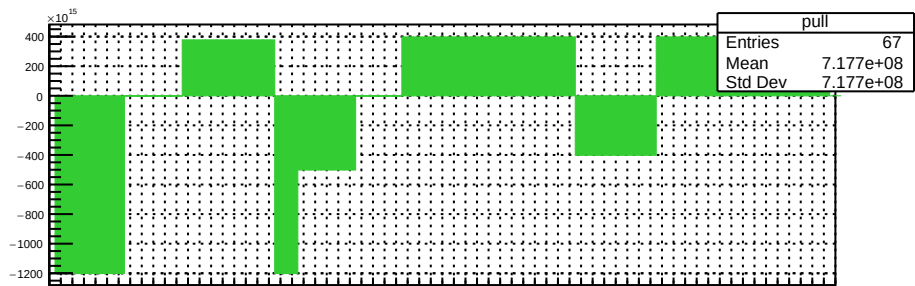
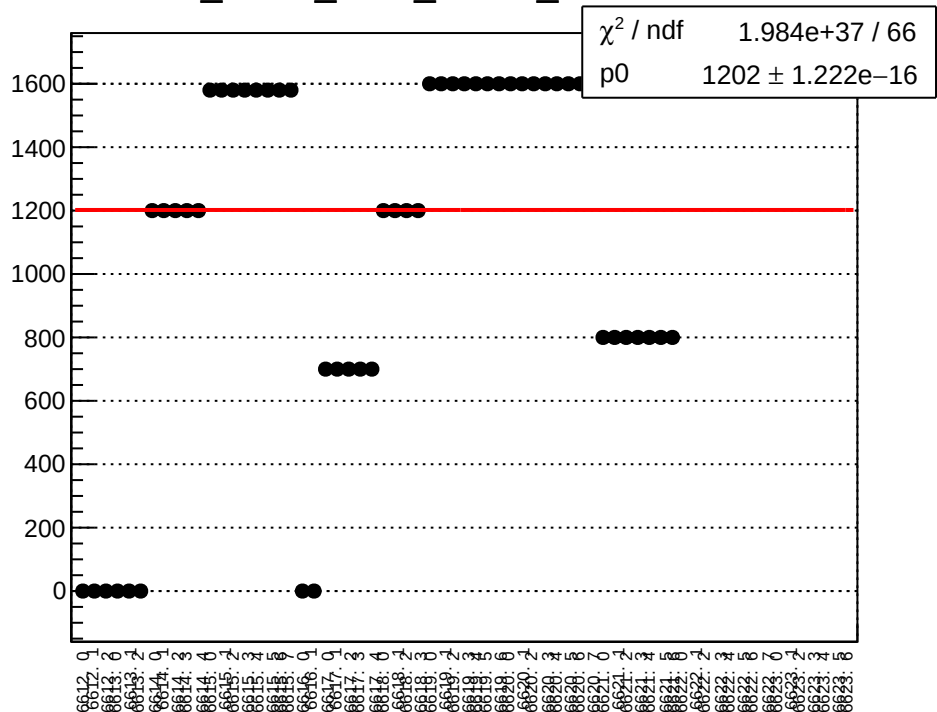
dit\_sam7\_coil6\_mean vs run



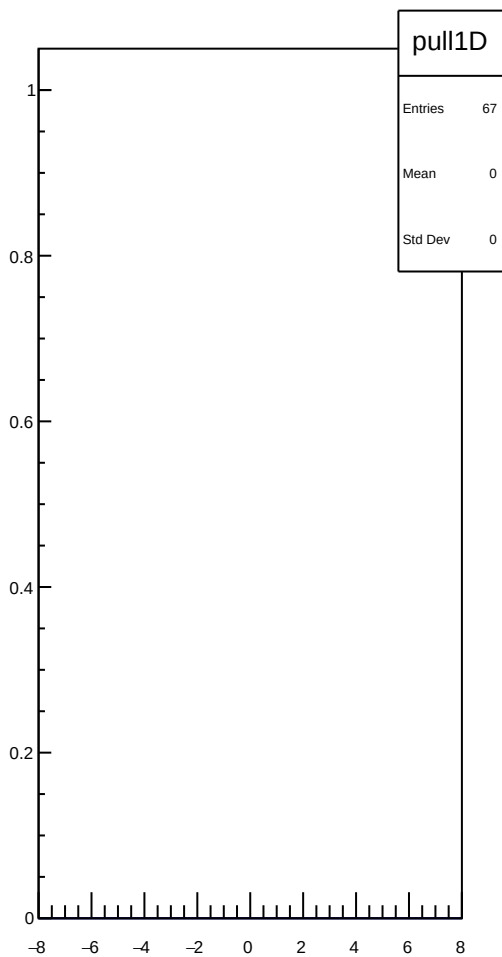
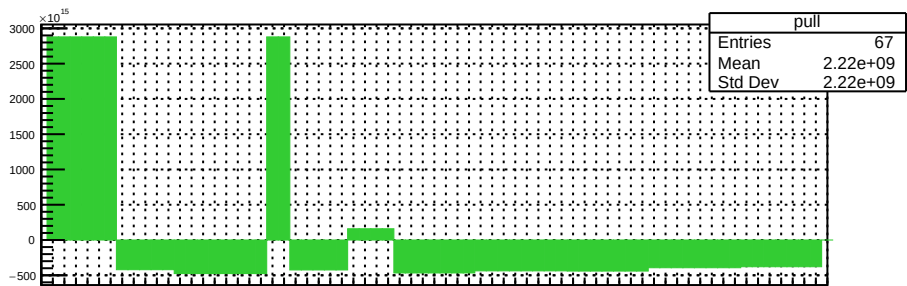
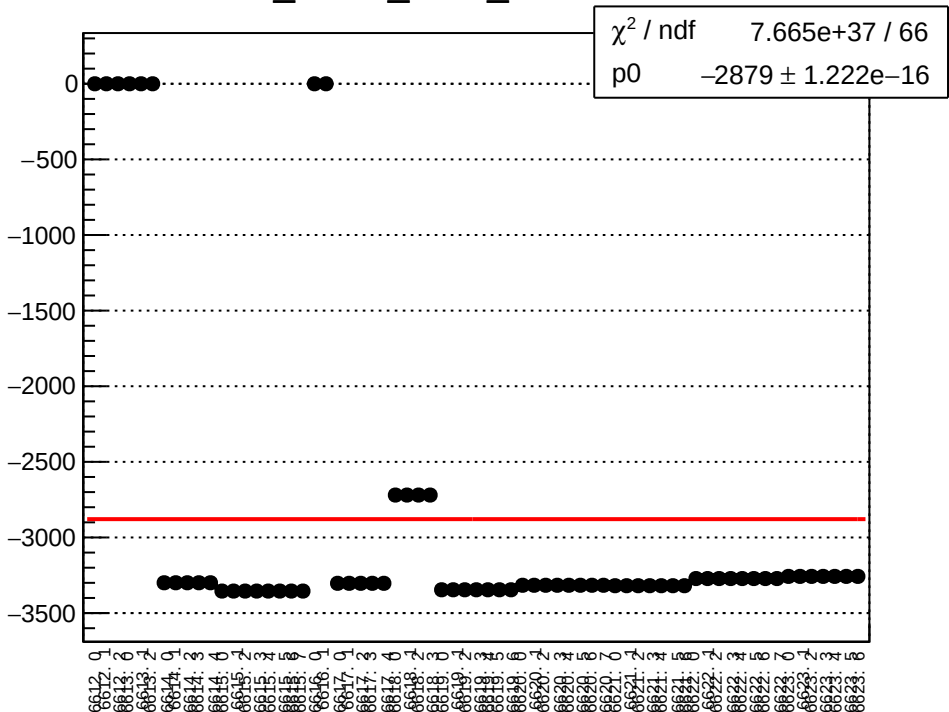
dit\_sam7\_coil6\_err\_mean vs run



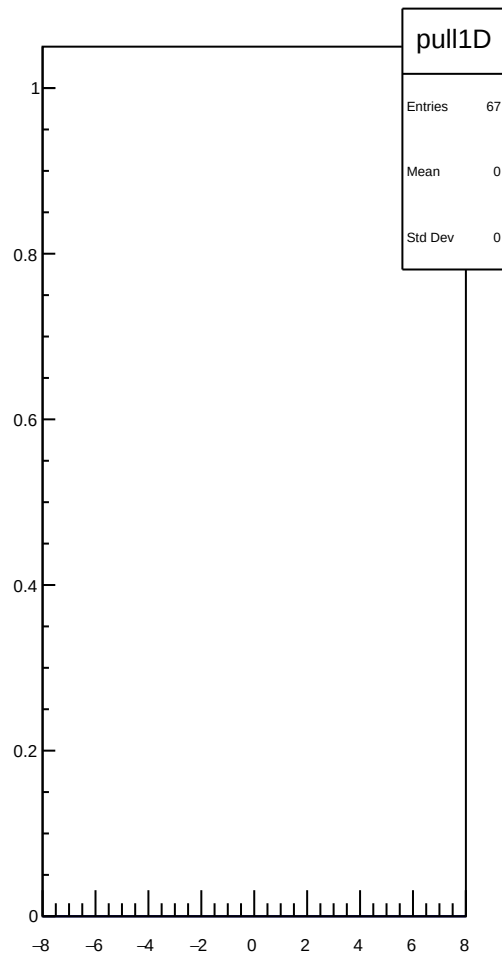
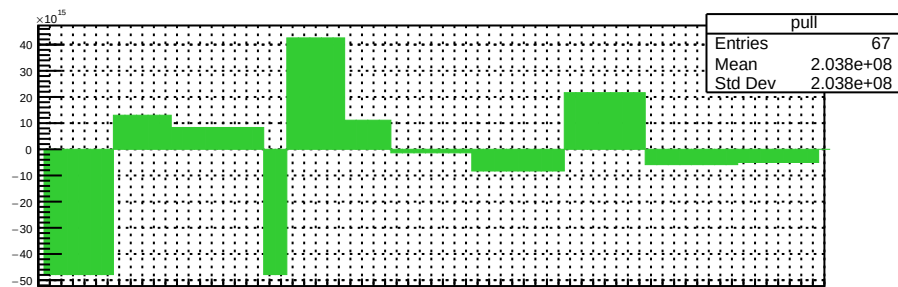
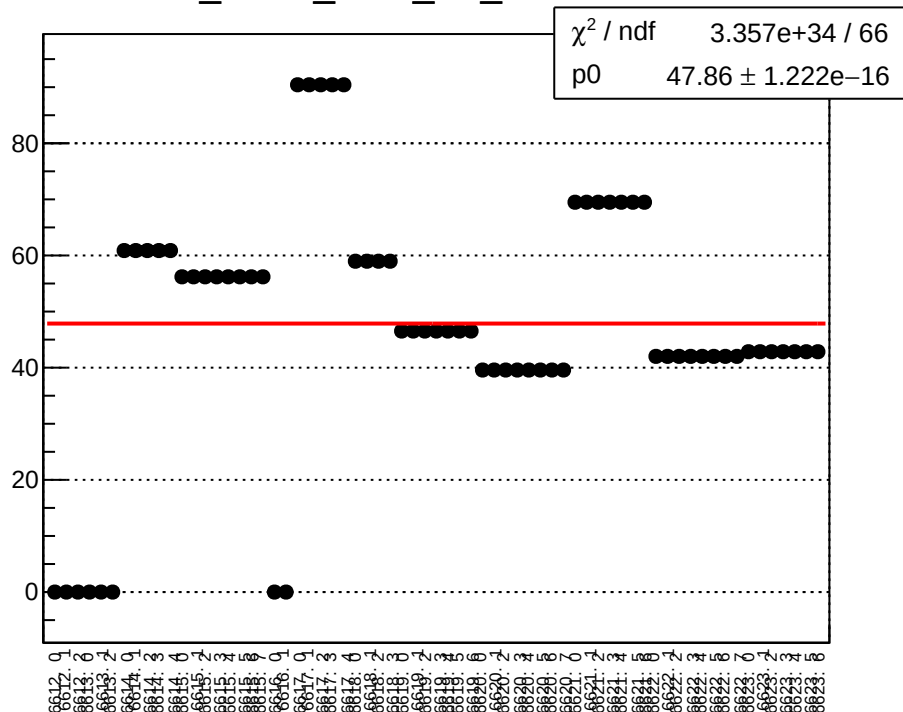
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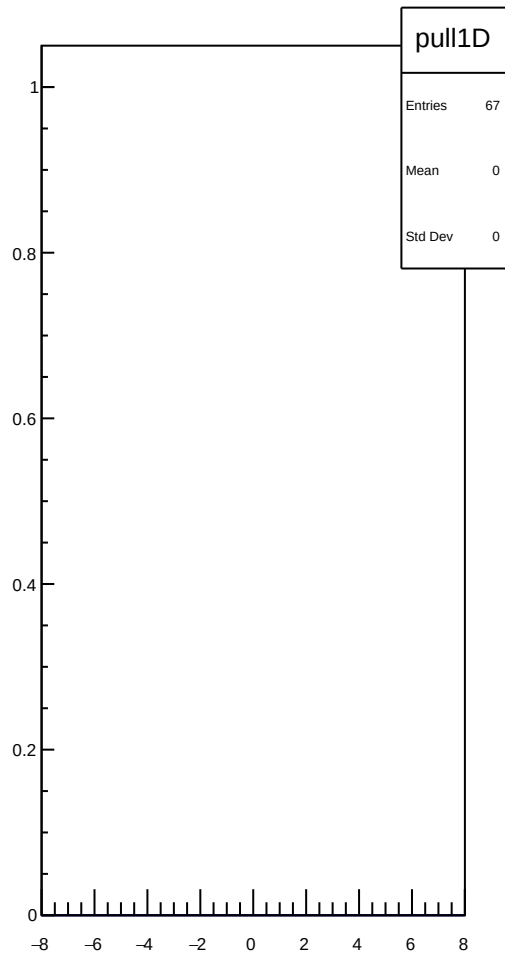
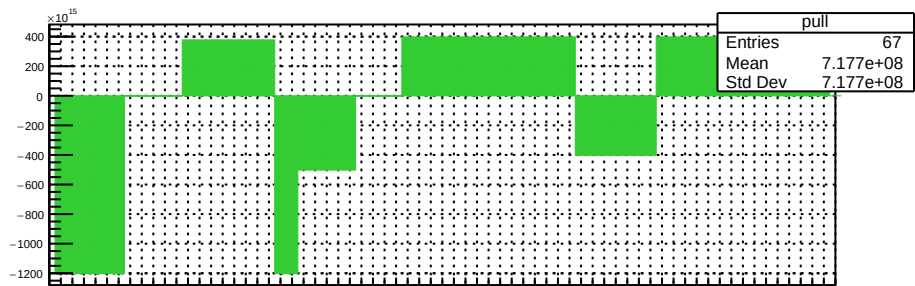
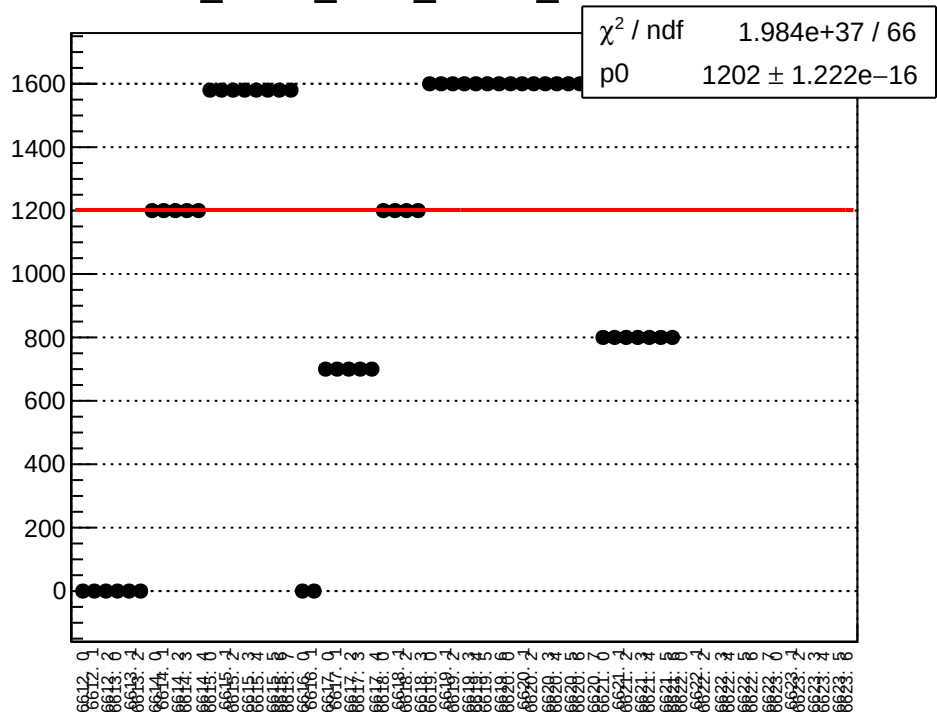
dit\_sam8\_coil6\_mean vs run



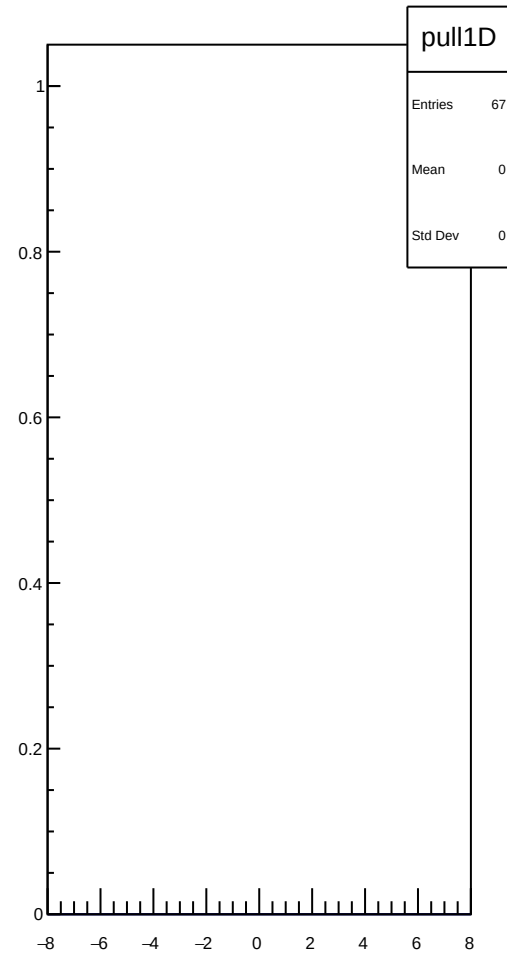
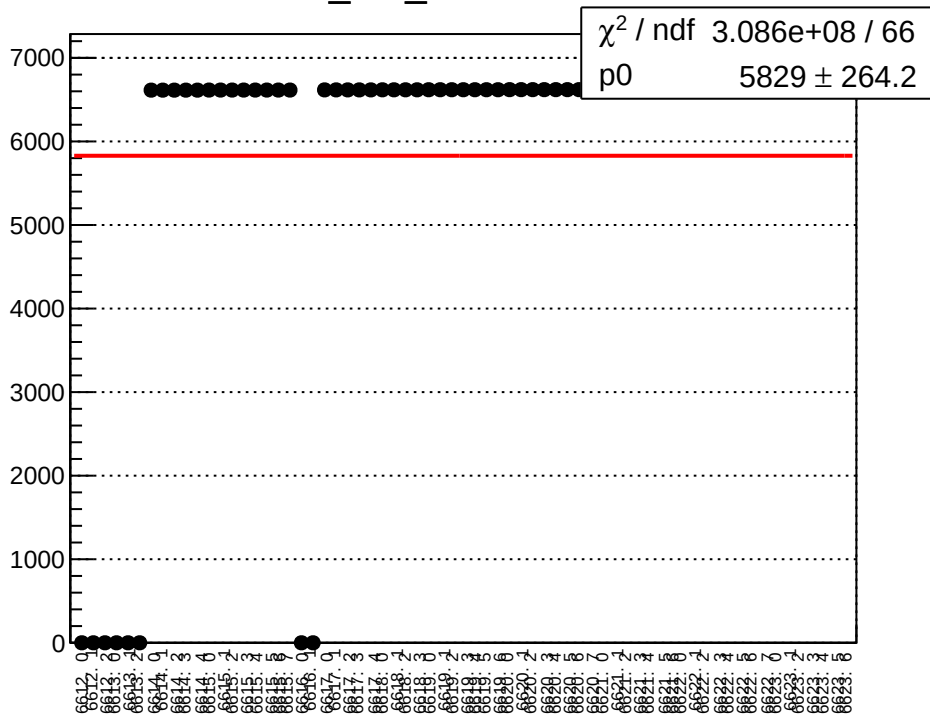
dit\_sam8\_coil6\_err\_mean vs run



dit\_sam8\_coil6\_Ndata\_mean vs run

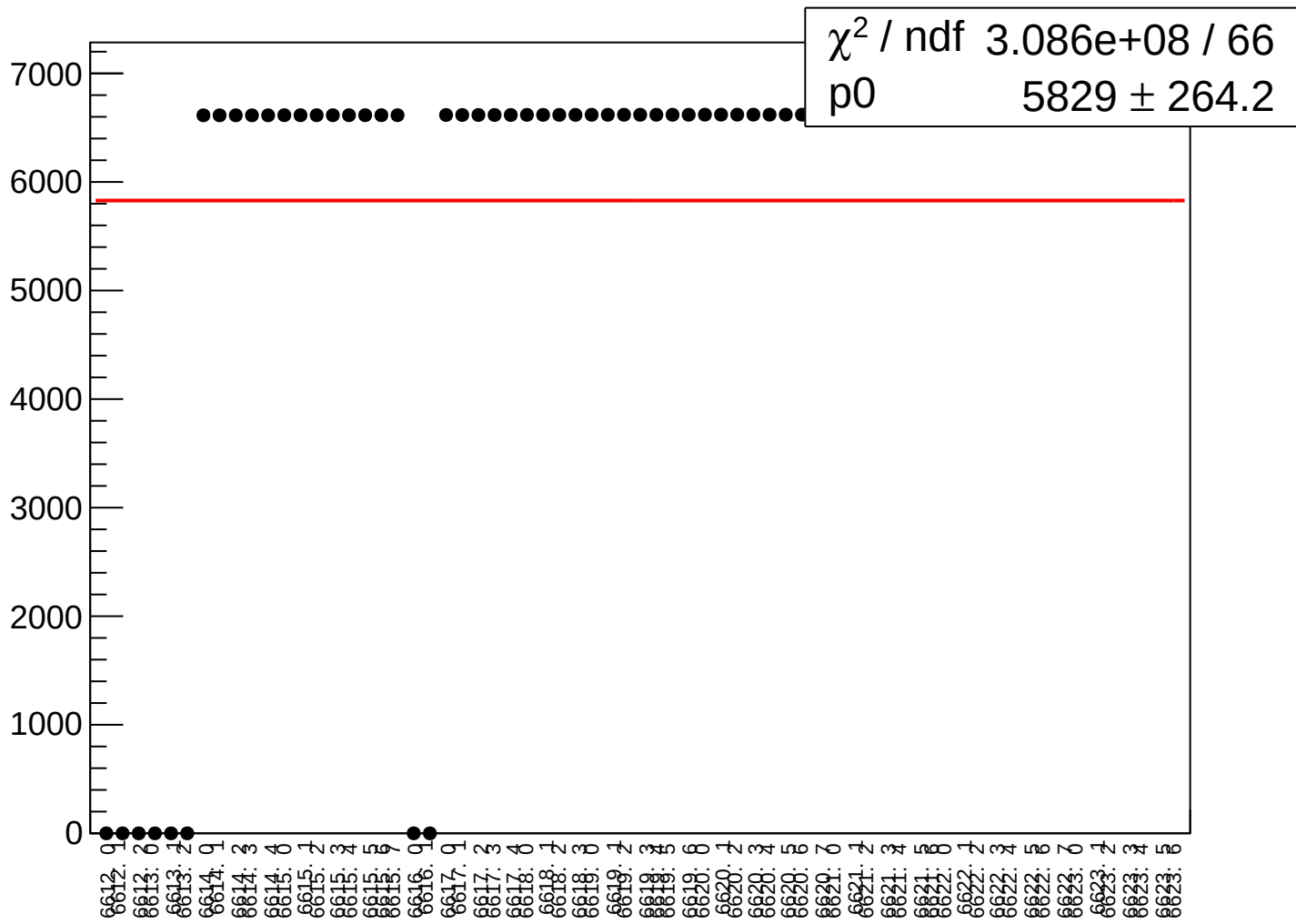


dit\_run\_mean vs run

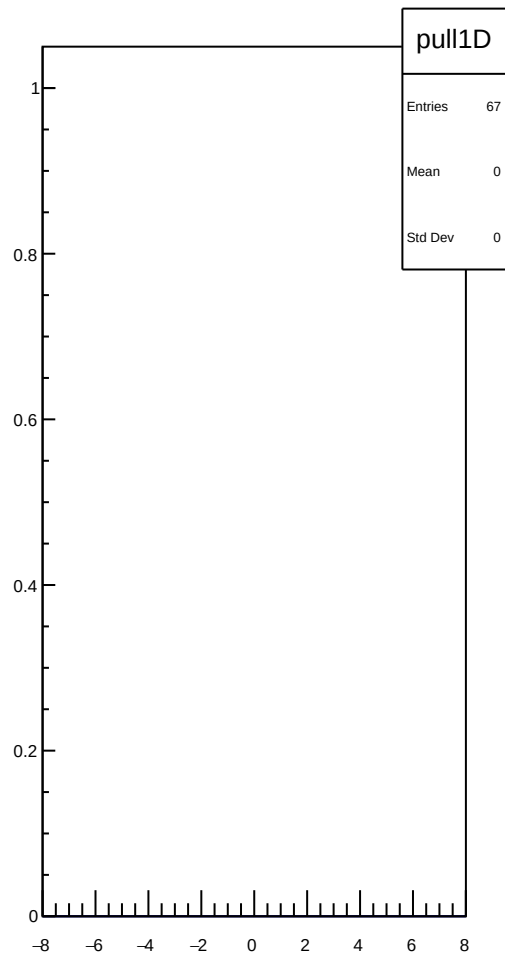
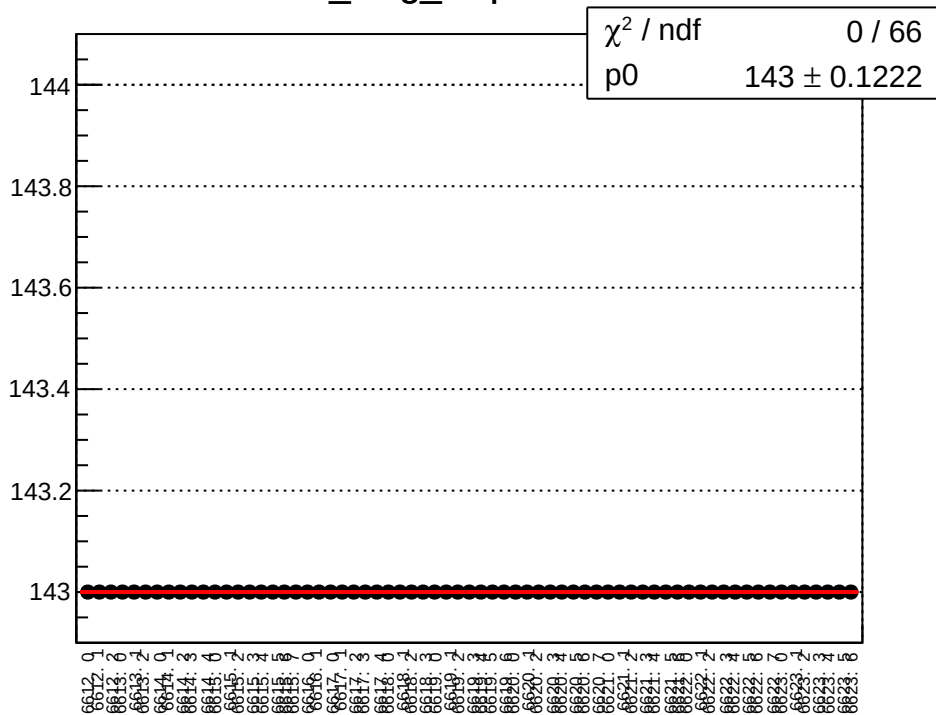




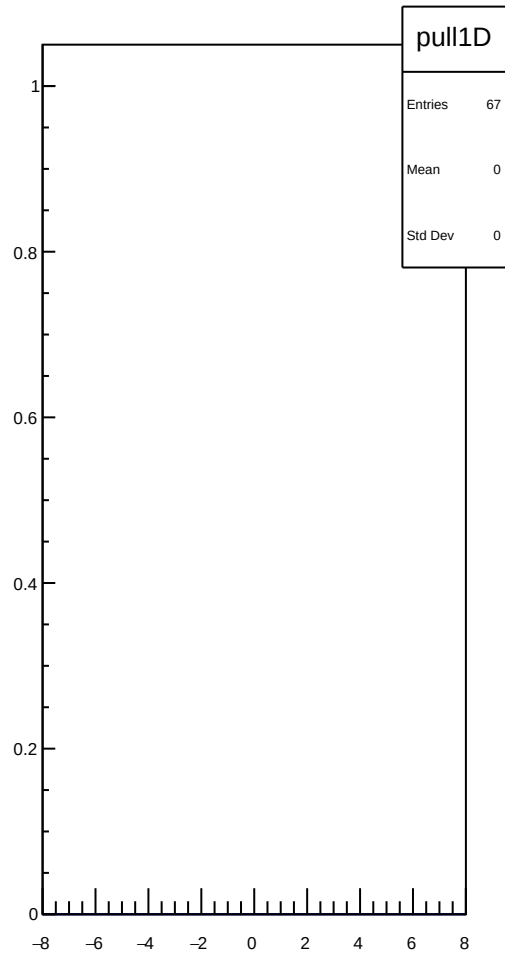
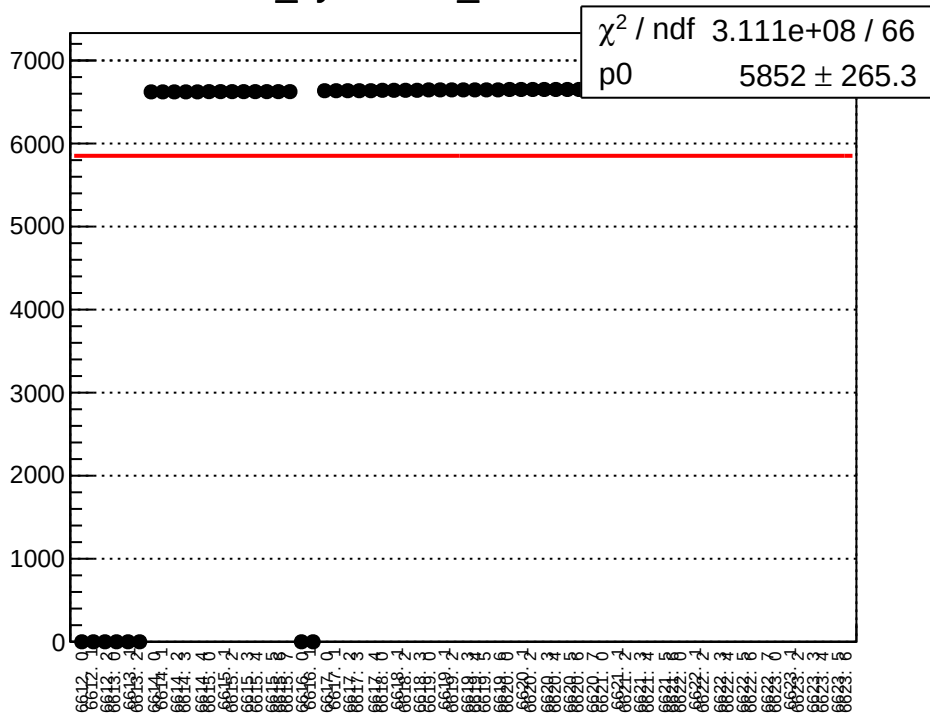
dit\_run\_rms vs run



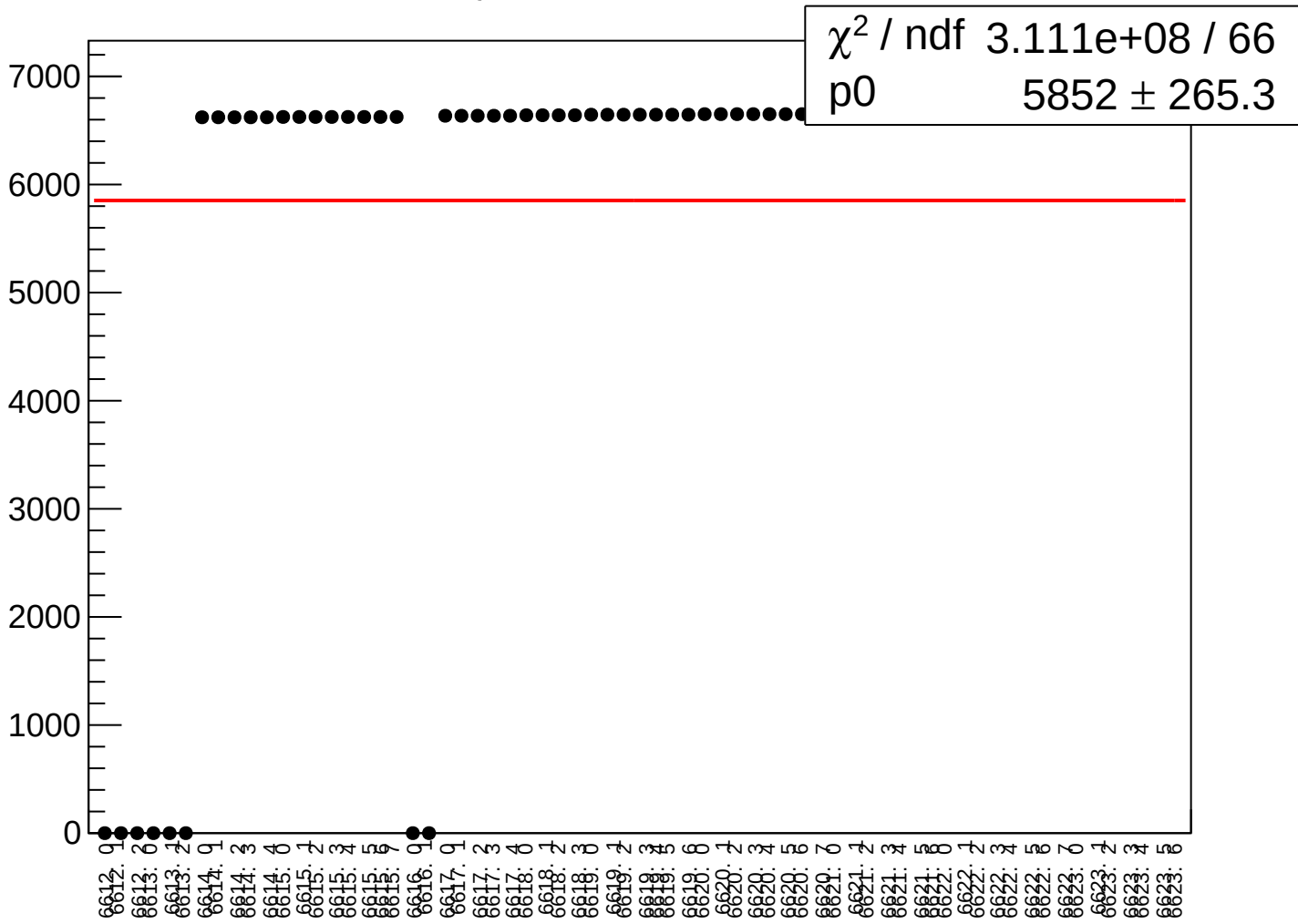
dit\_slug\_slope vs run



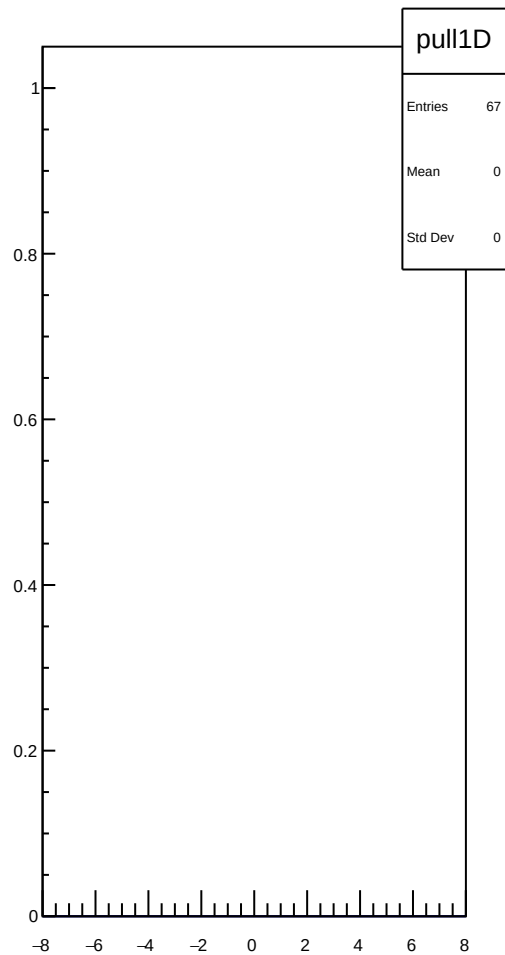
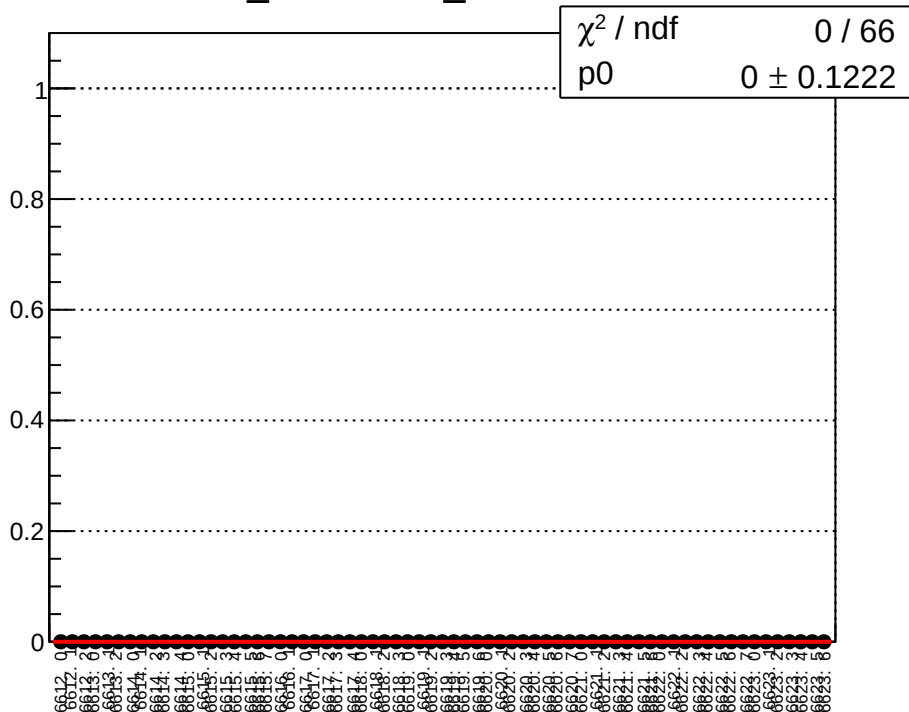
dit\_cyclenum\_mean vs run



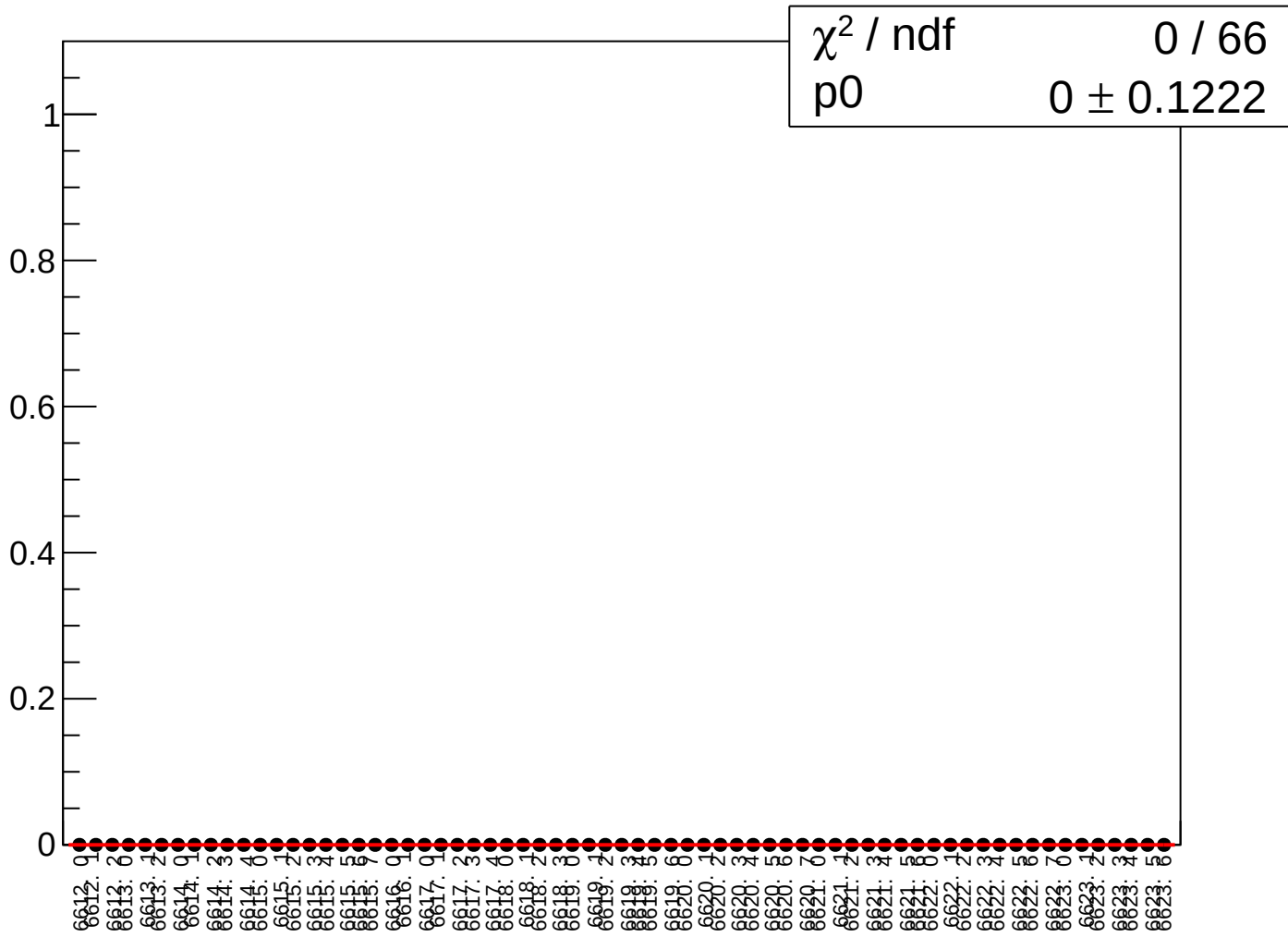
# dit\_cyclenum\_rms vs run



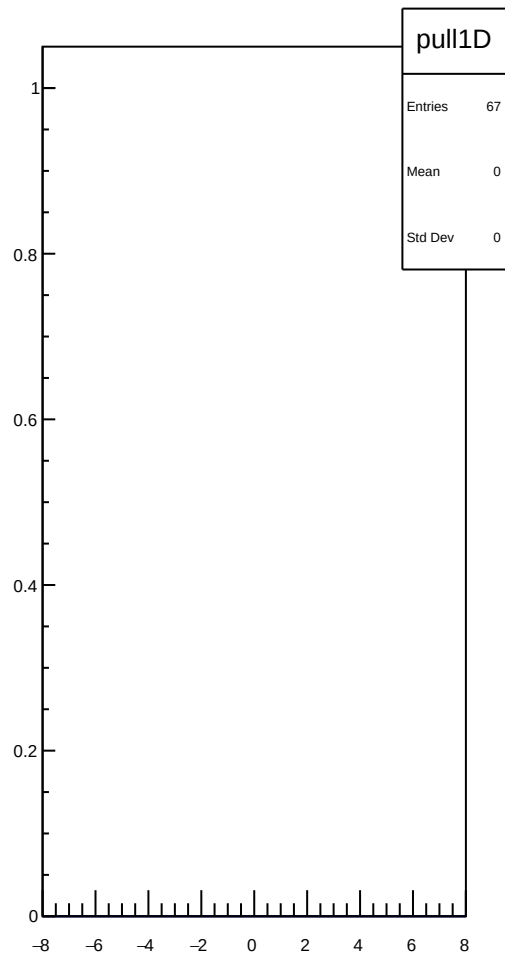
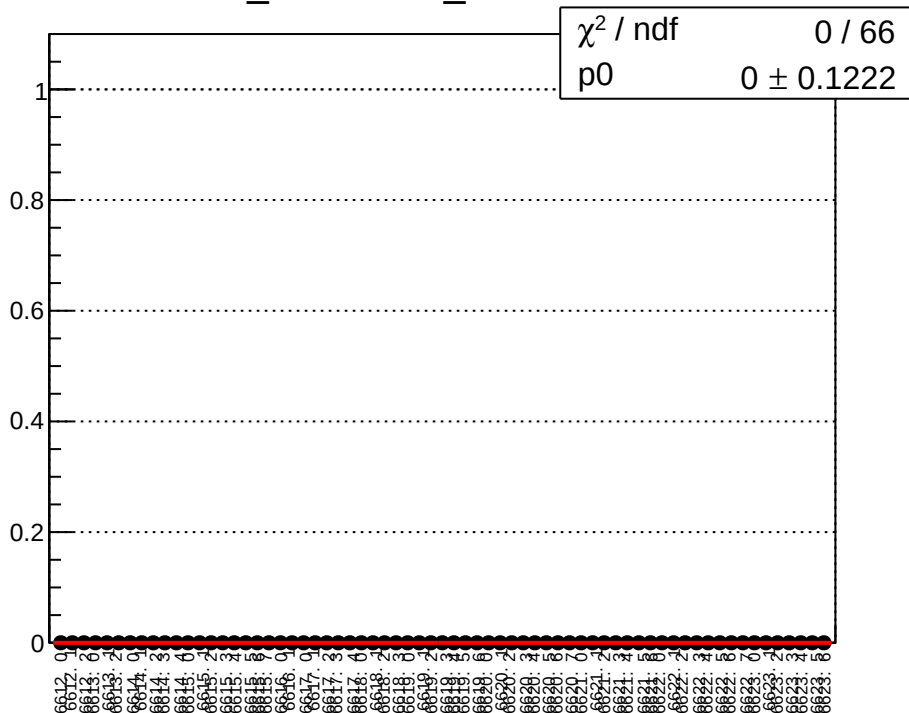
dit\_scandata1\_mean vs run



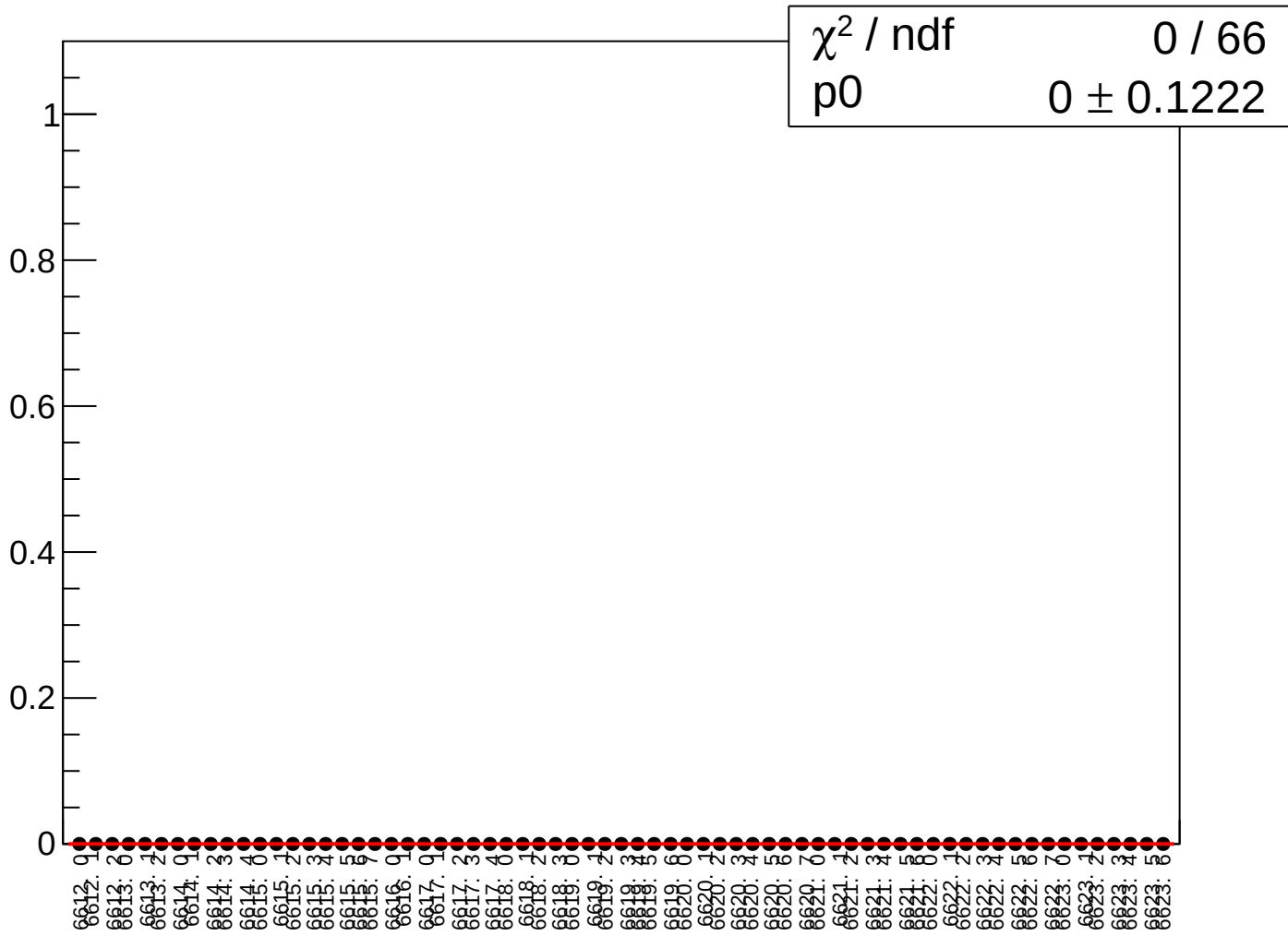
dit\_scandata1\_rms vs run



dit\_scandata2\_mean vs run

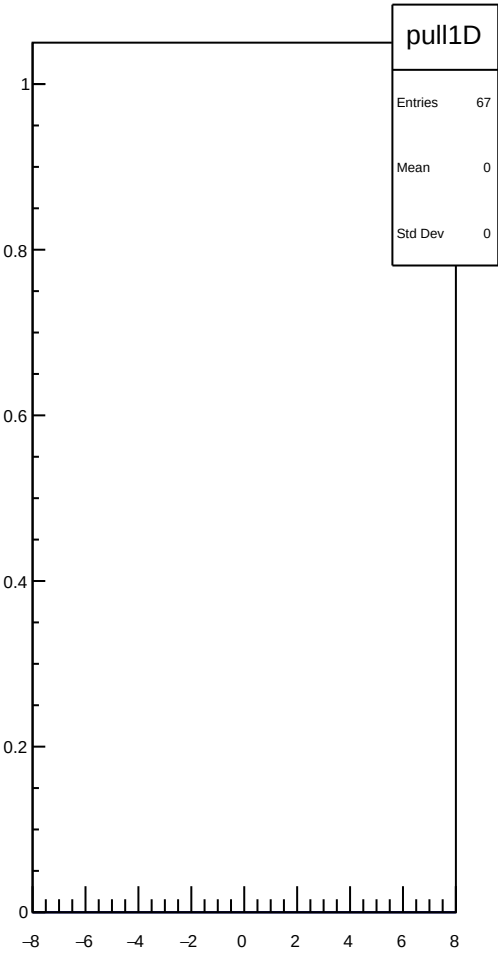
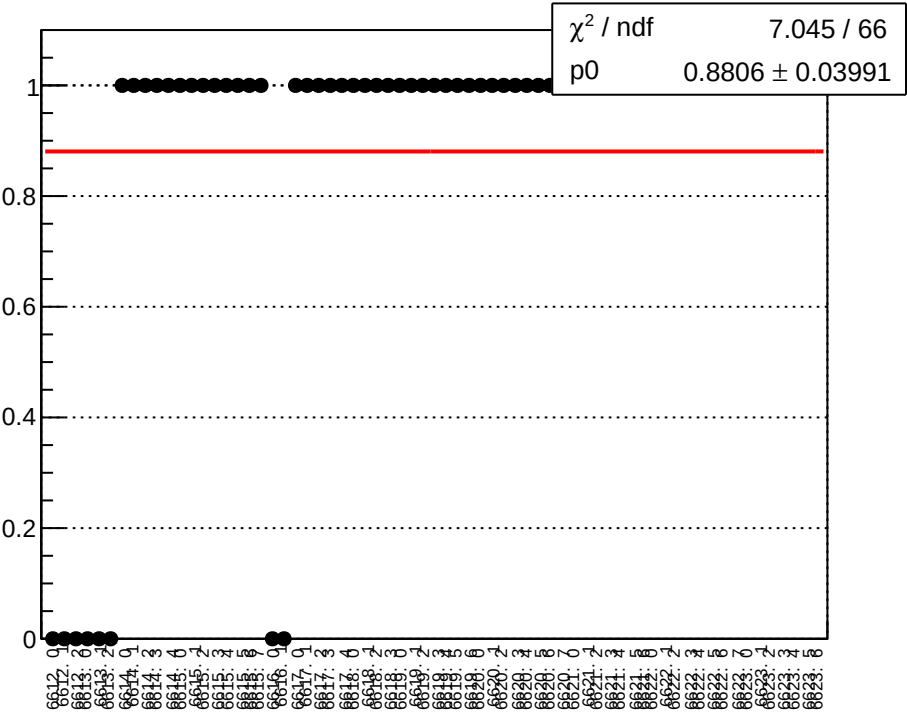


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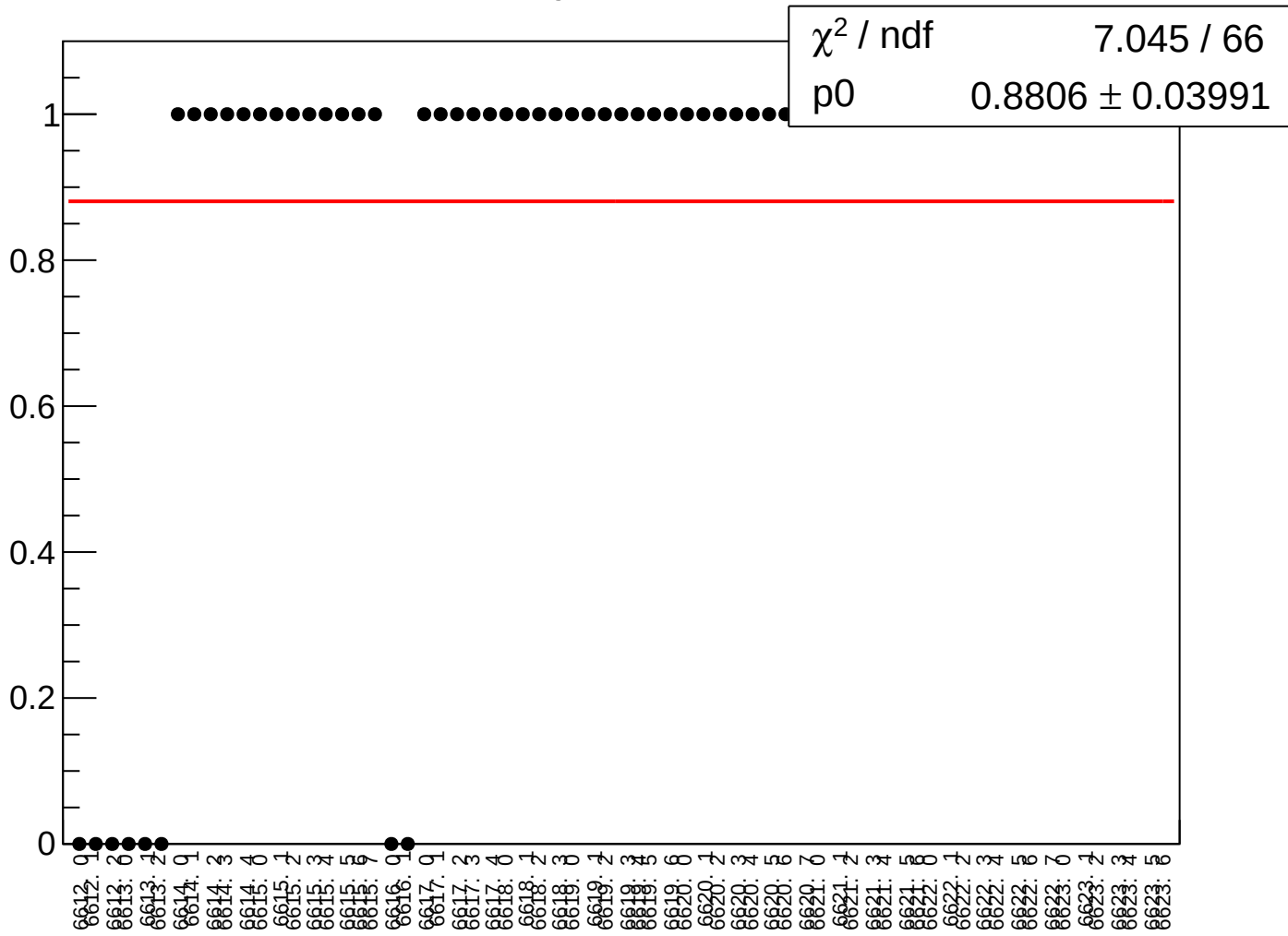




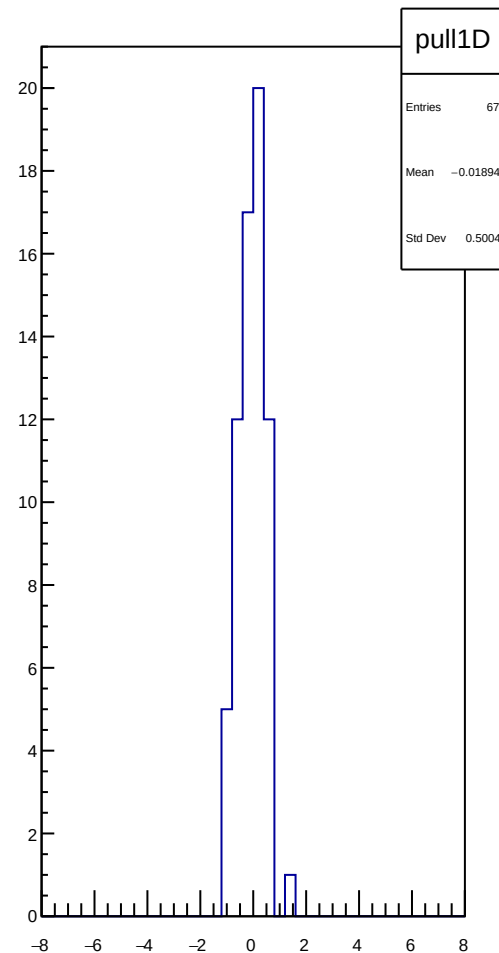
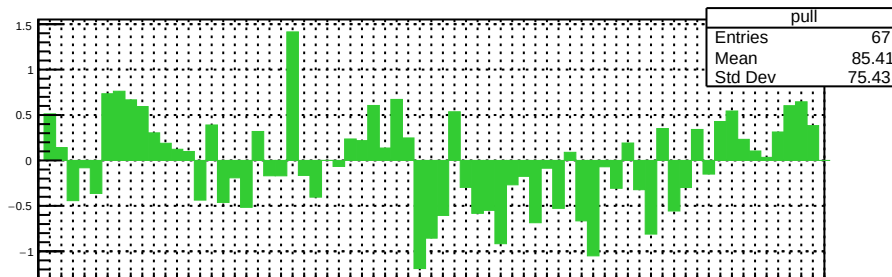
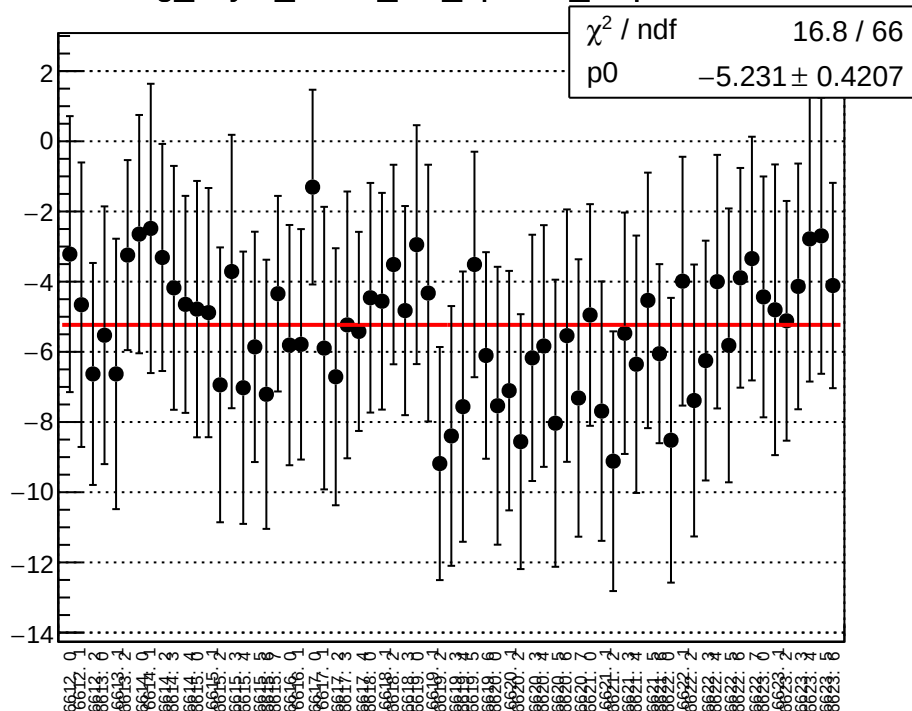
dit\_flag\_mean vs run



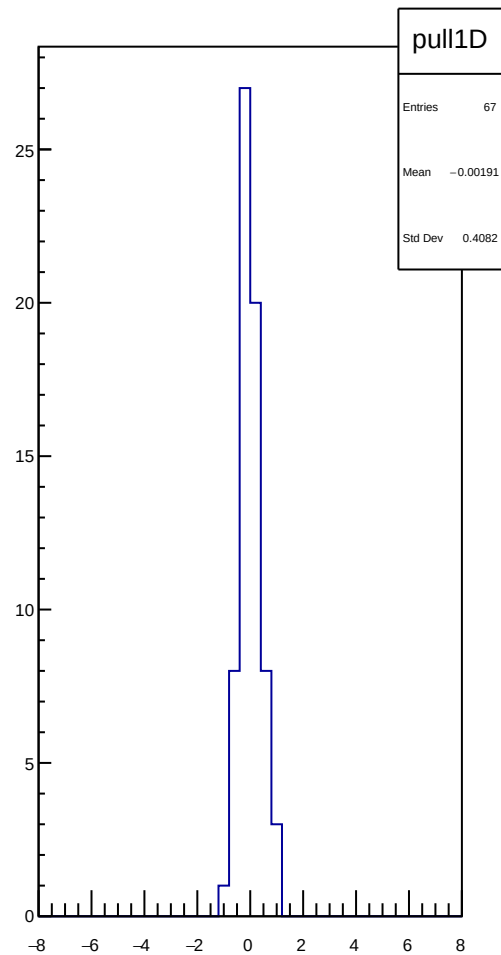
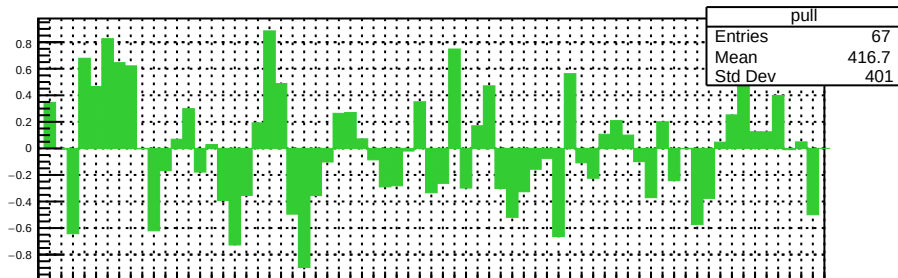
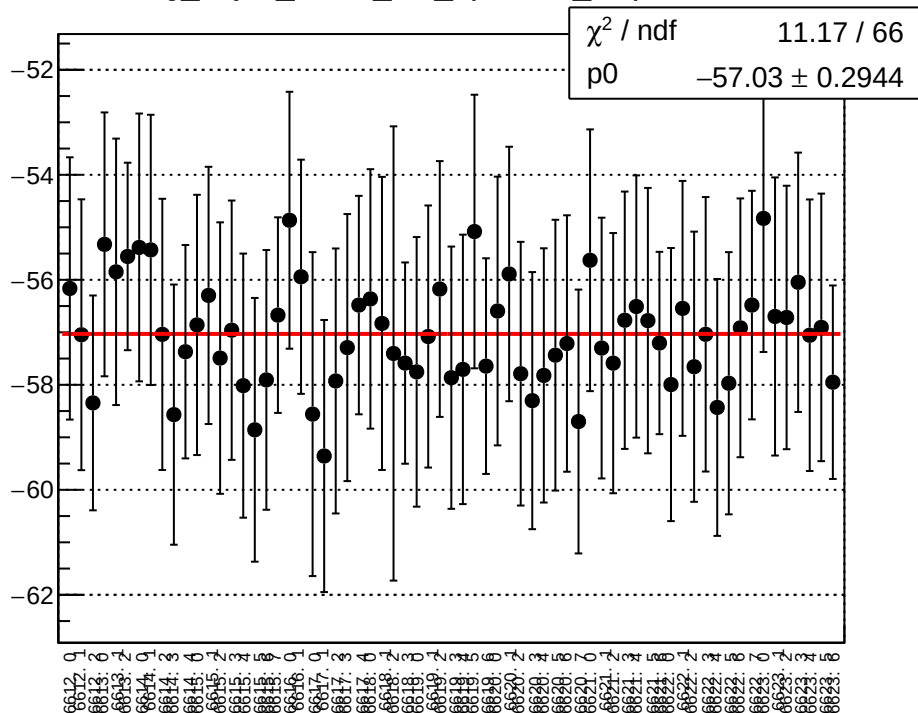
## dit\_flag\_rms vs run



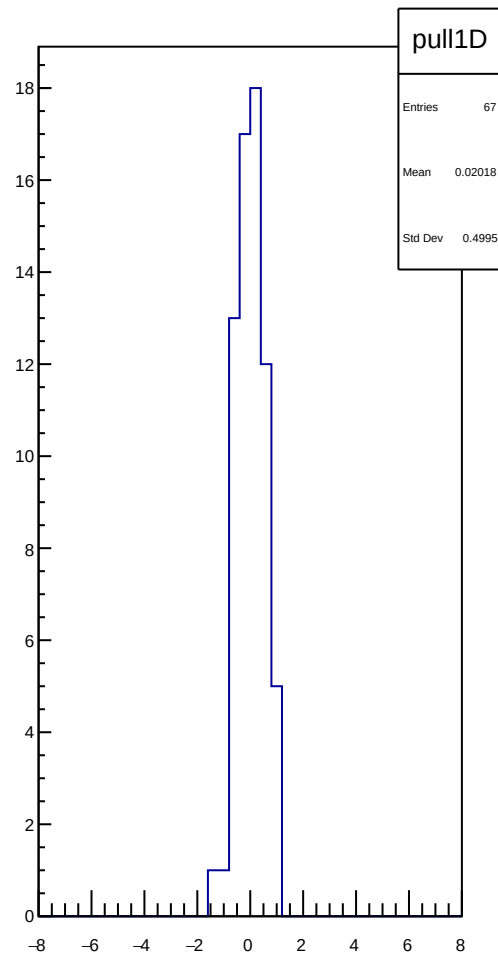
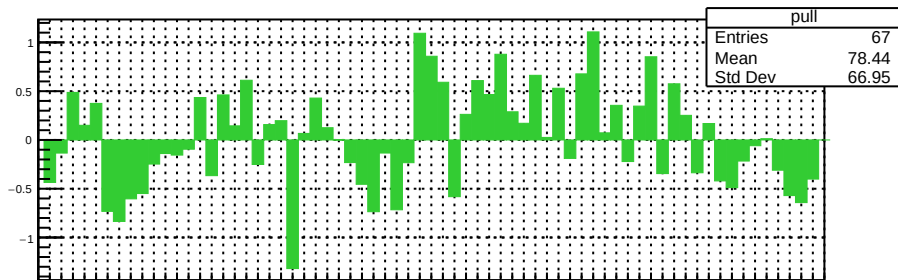
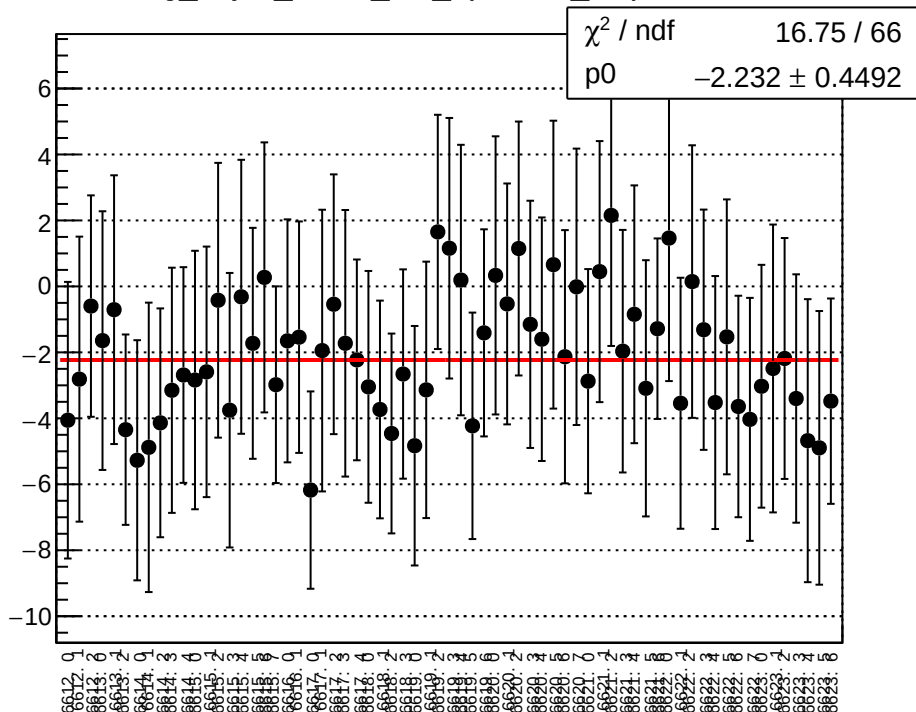
reg\_asym\_sam1\_diff\_bpm1X\_slope vs run



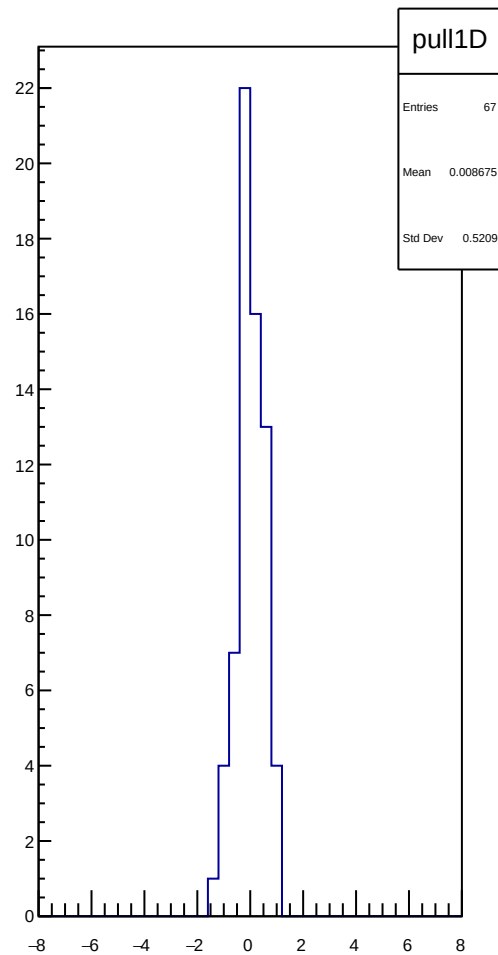
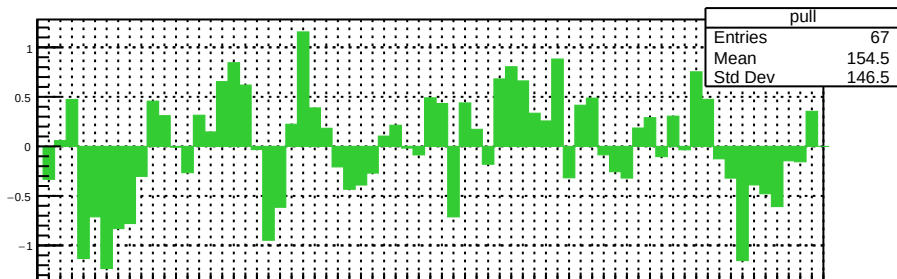
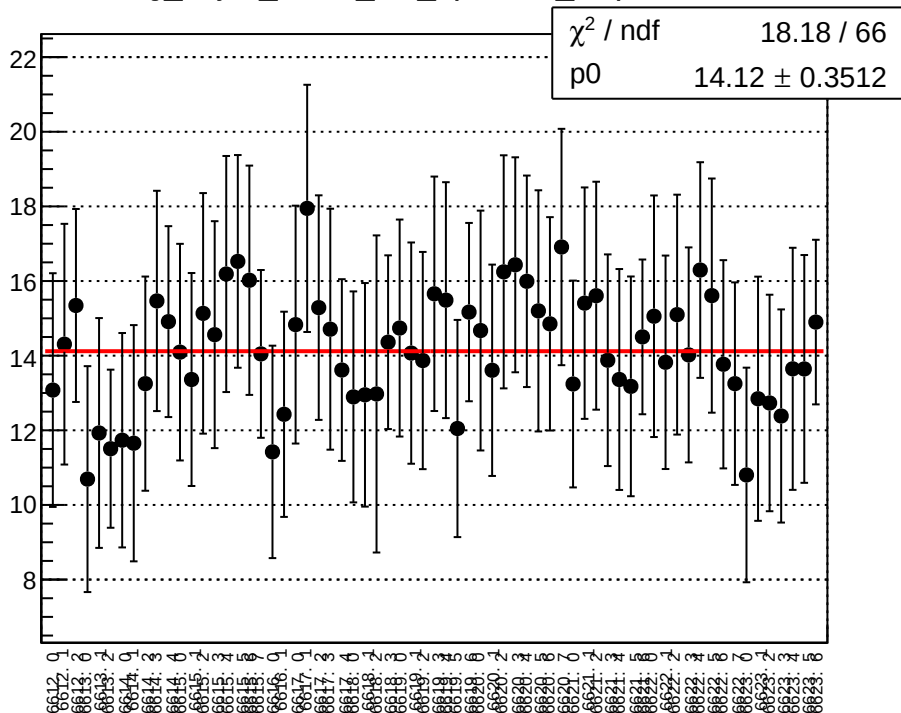
reg\_asym\_sam1\_diff\_bpm4aY\_slope vs run



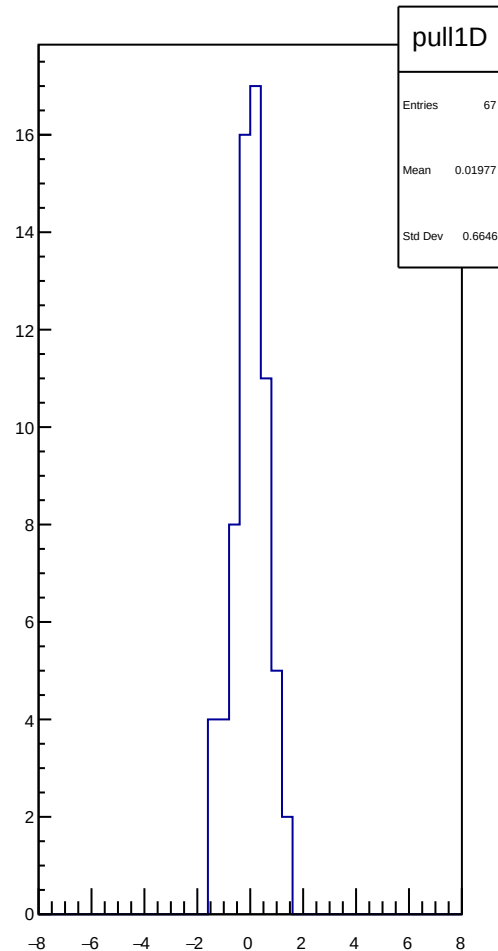
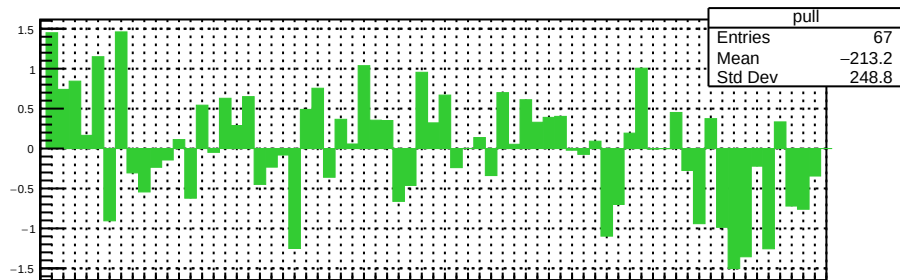
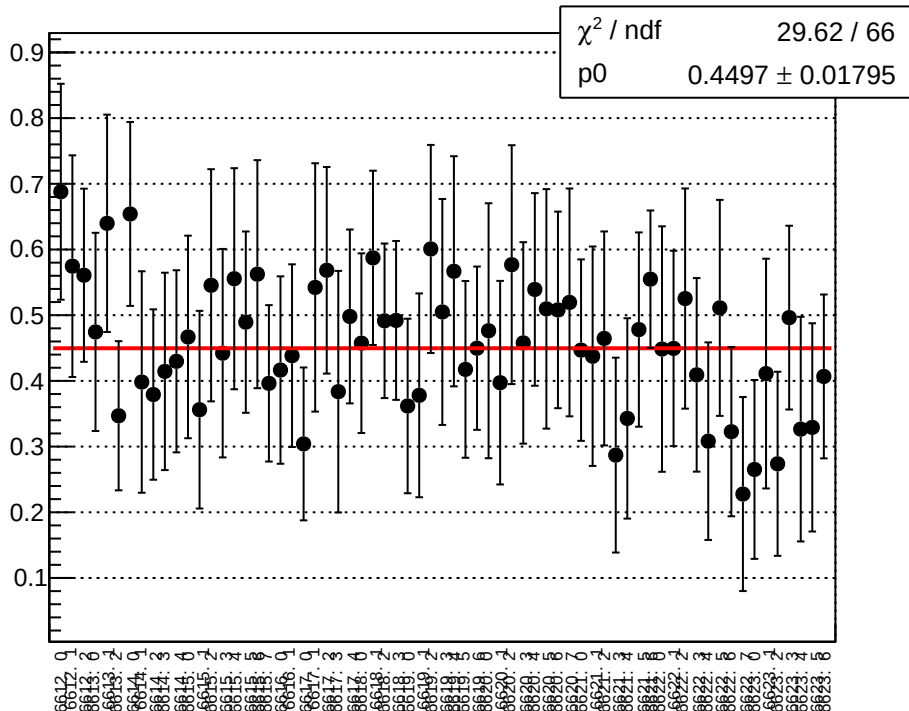
reg\_asym\_sam1\_diff\_bpm4eX\_slope vs run



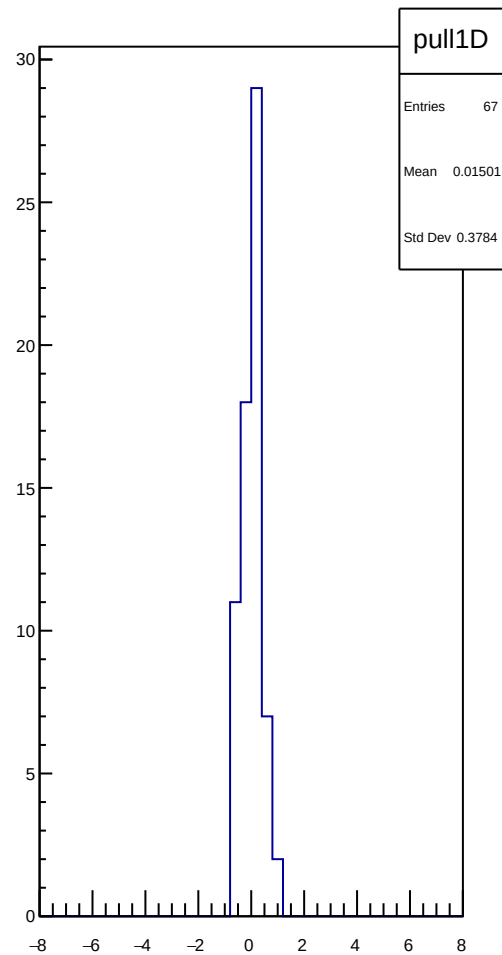
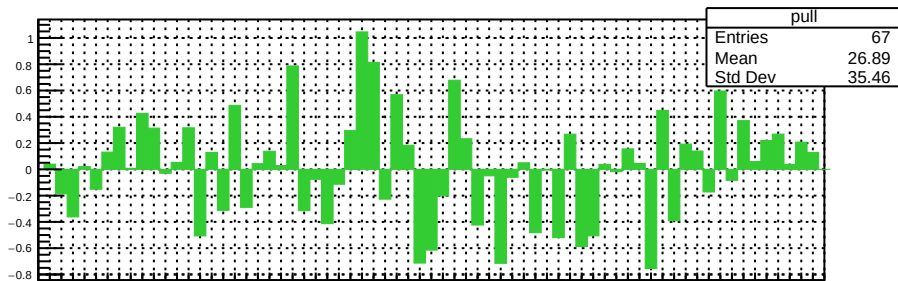
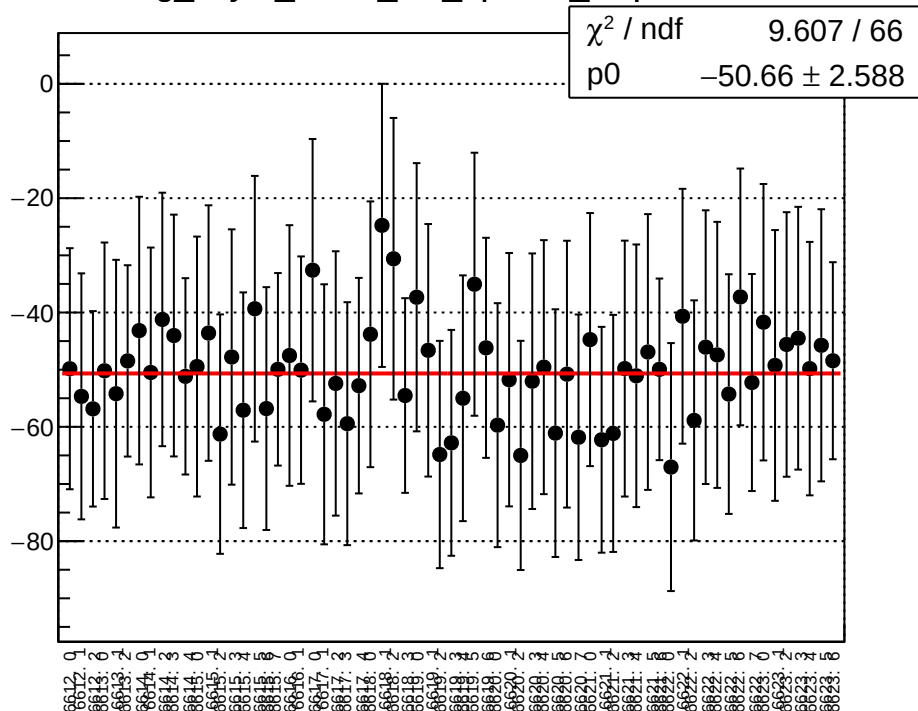
reg\_asym\_sam1\_diff\_bpm4eY\_slope vs run



reg\_asym\_sam1\_diff\_bpm12X\_slope vs run

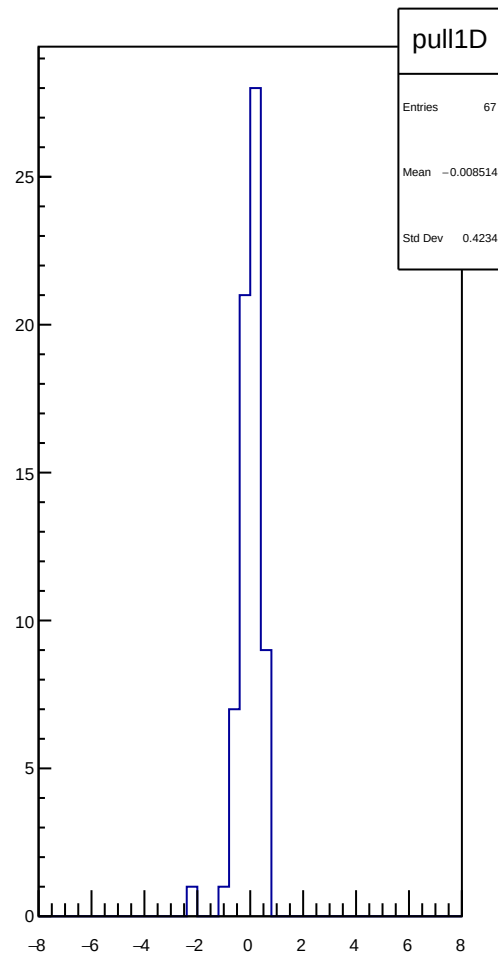
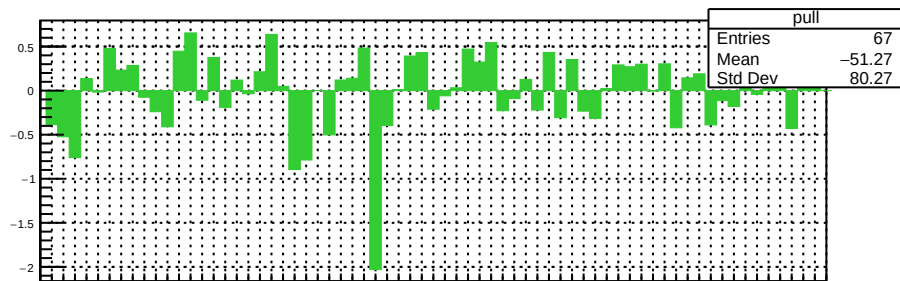
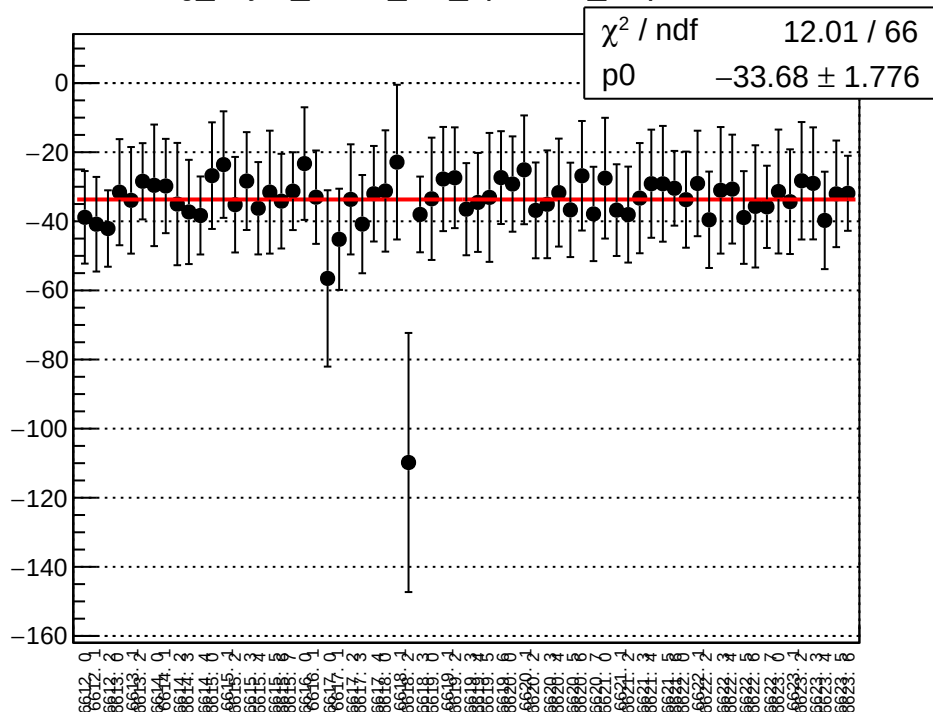


reg\_asym\_sam2\_diff\_bpm1X\_slope vs run

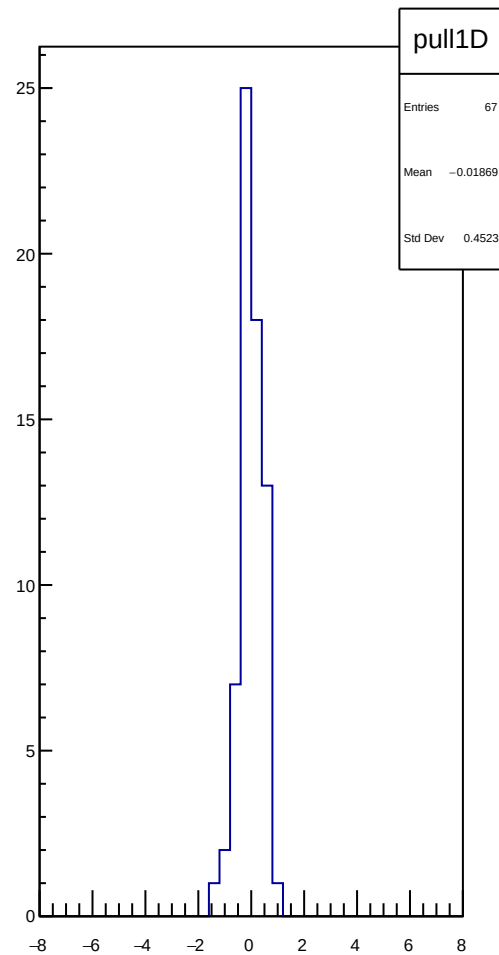
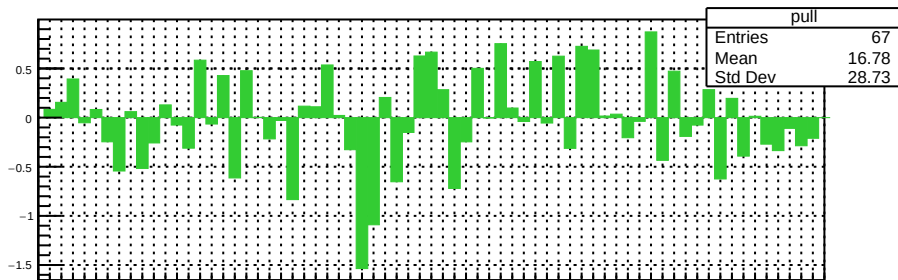
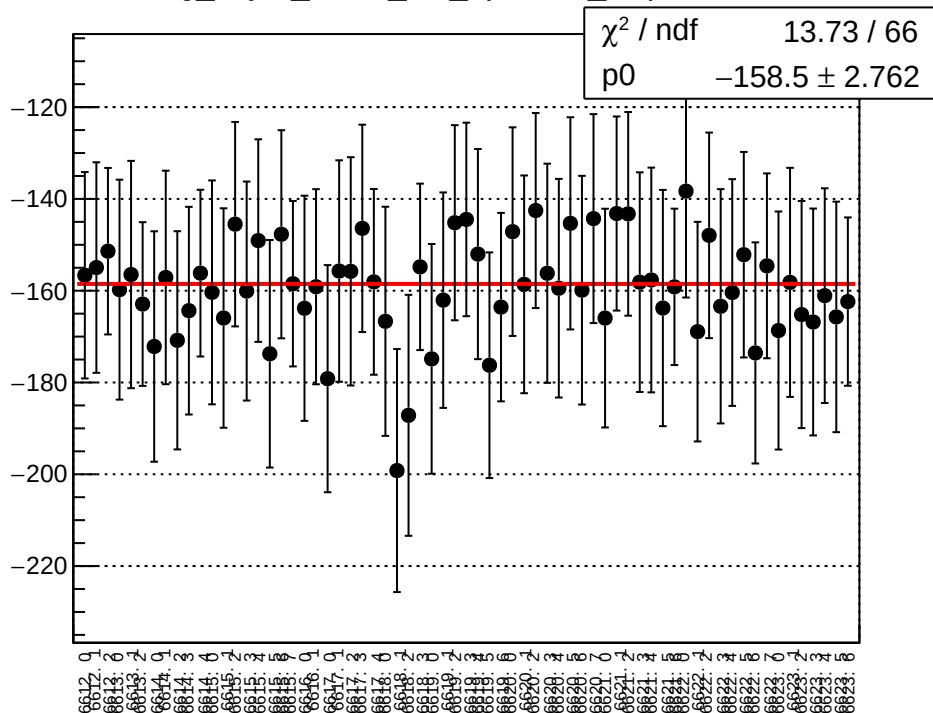




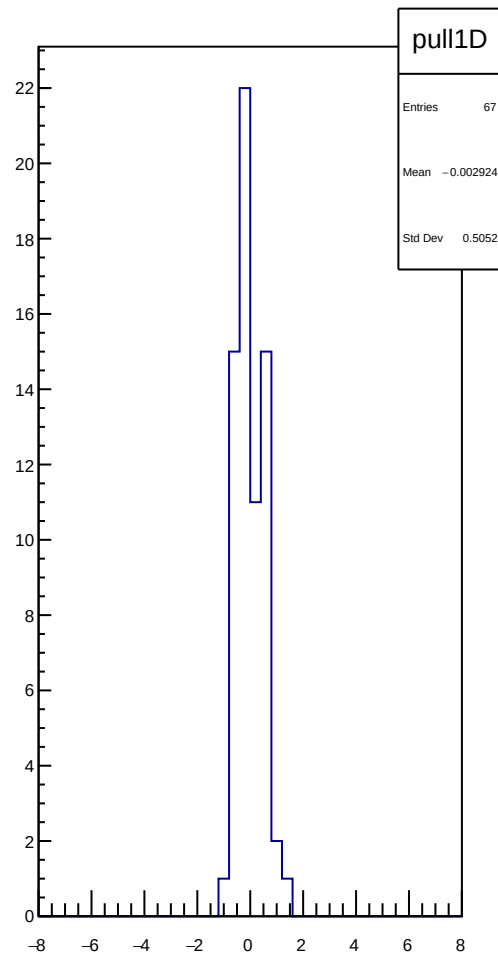
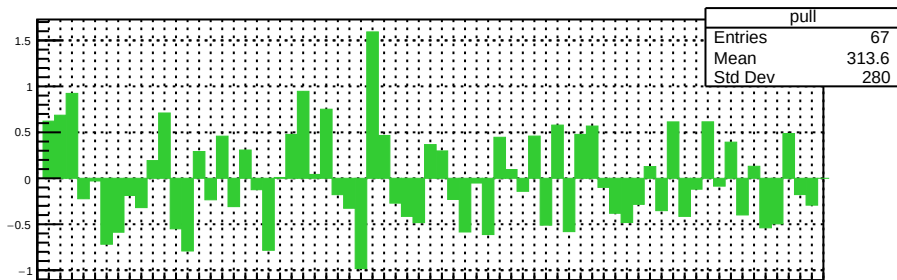
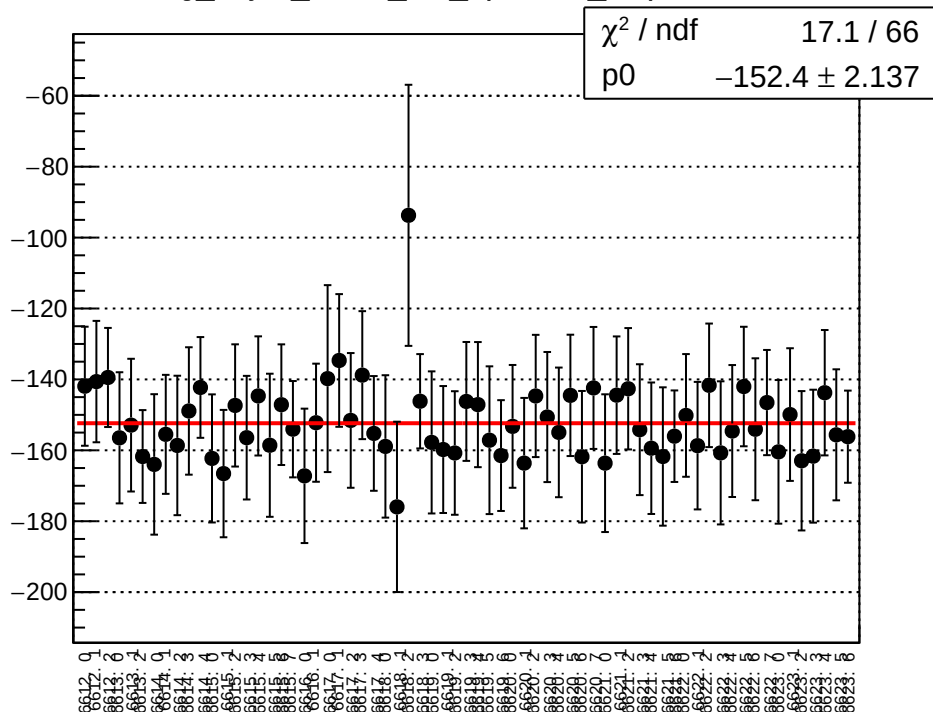
reg\_asym\_sam2\_diff\_bpm4aY\_slope vs run



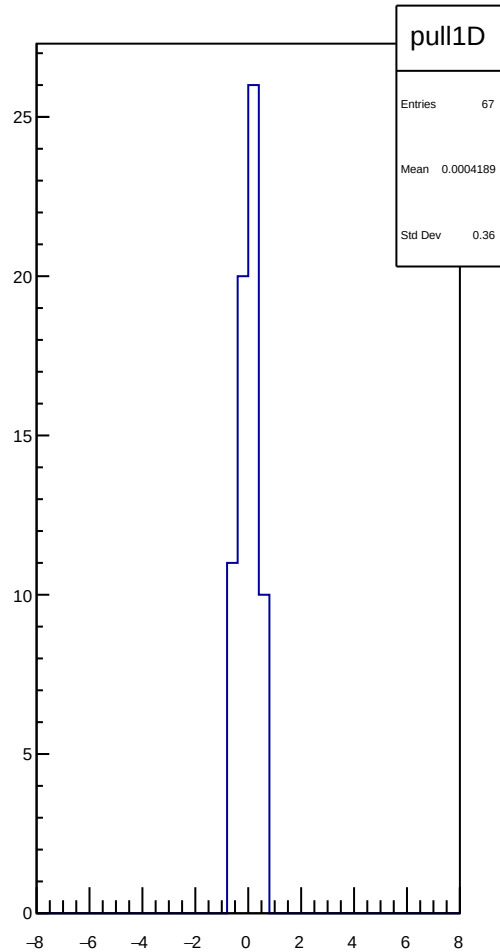
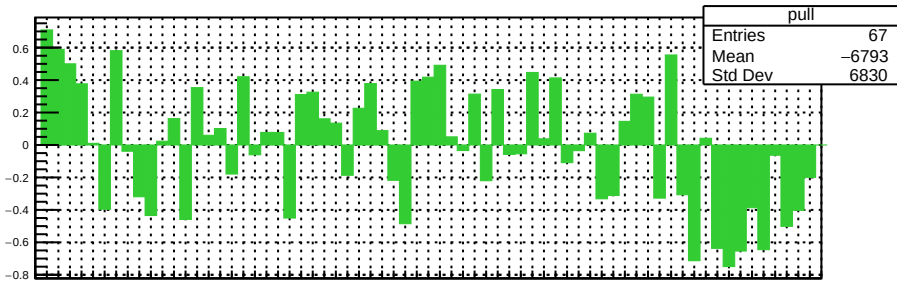
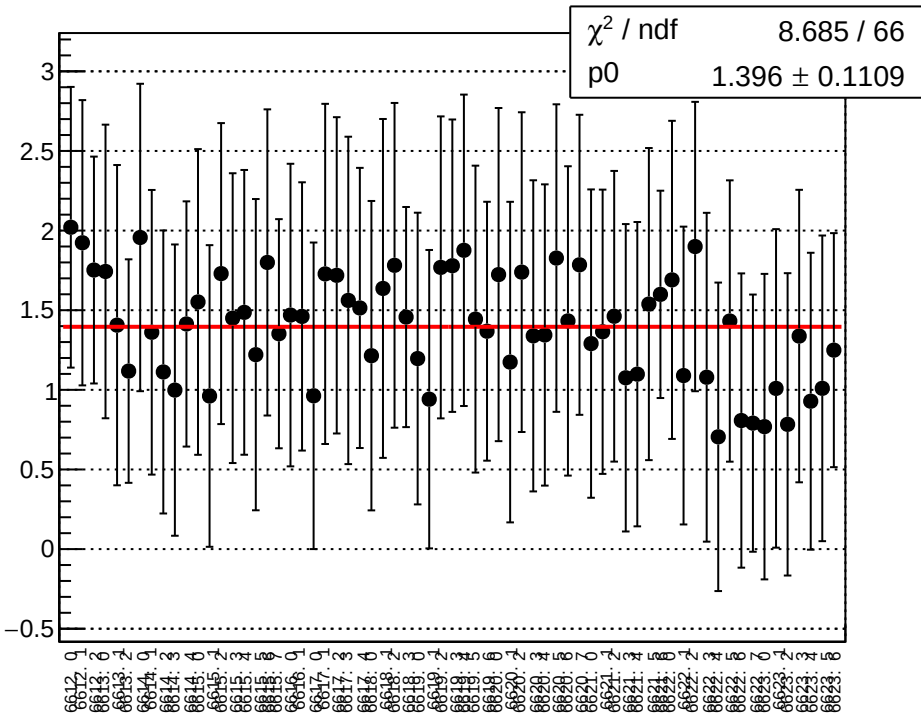
reg\_asym\_sam2\_diff\_bpm4eX\_slope vs run



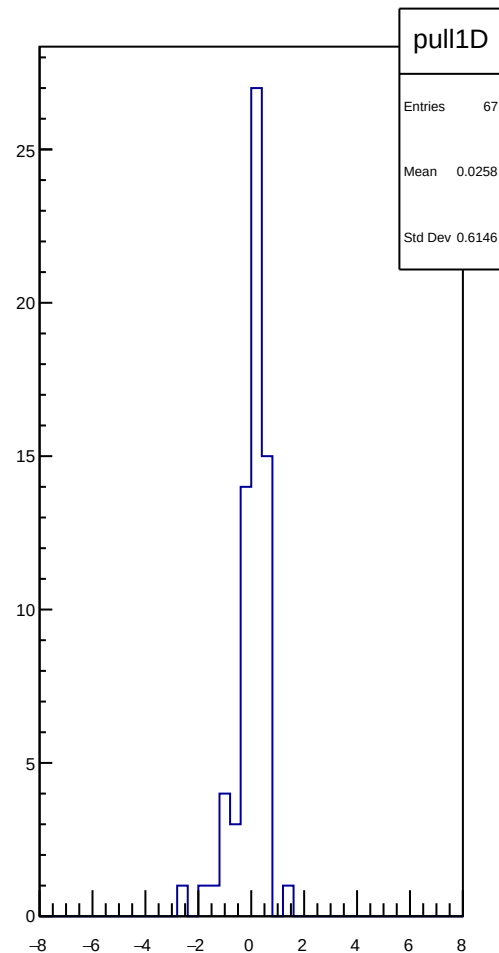
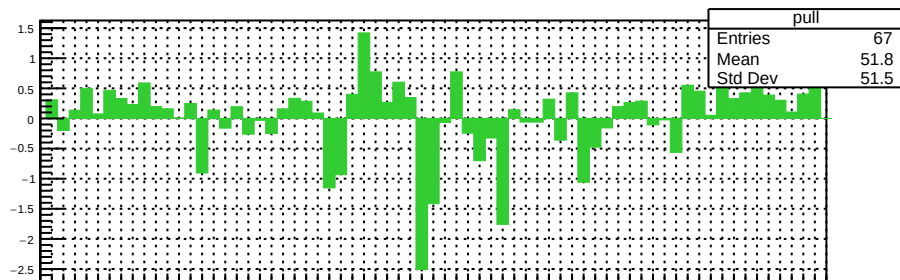
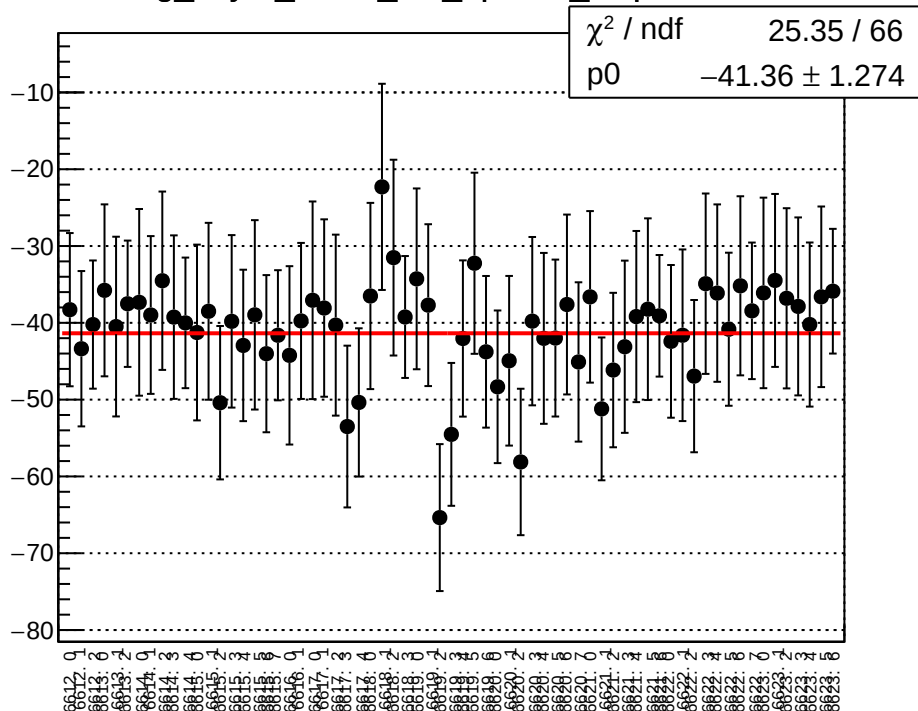
reg\_asym\_sam2\_diff\_bpm4eY\_slope vs run



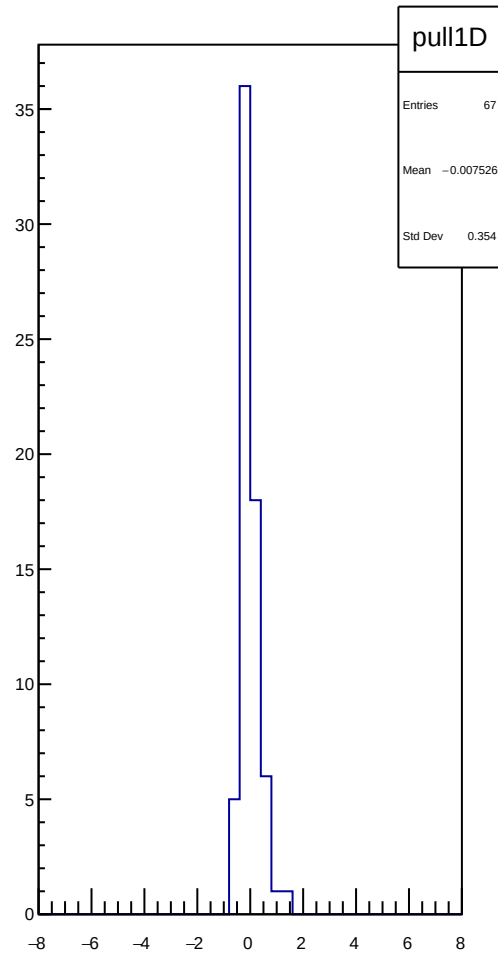
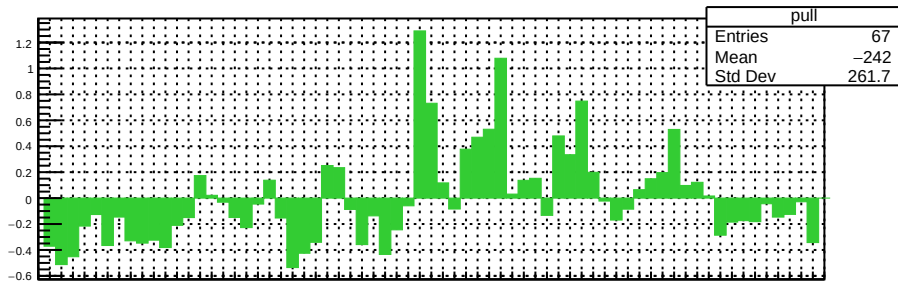
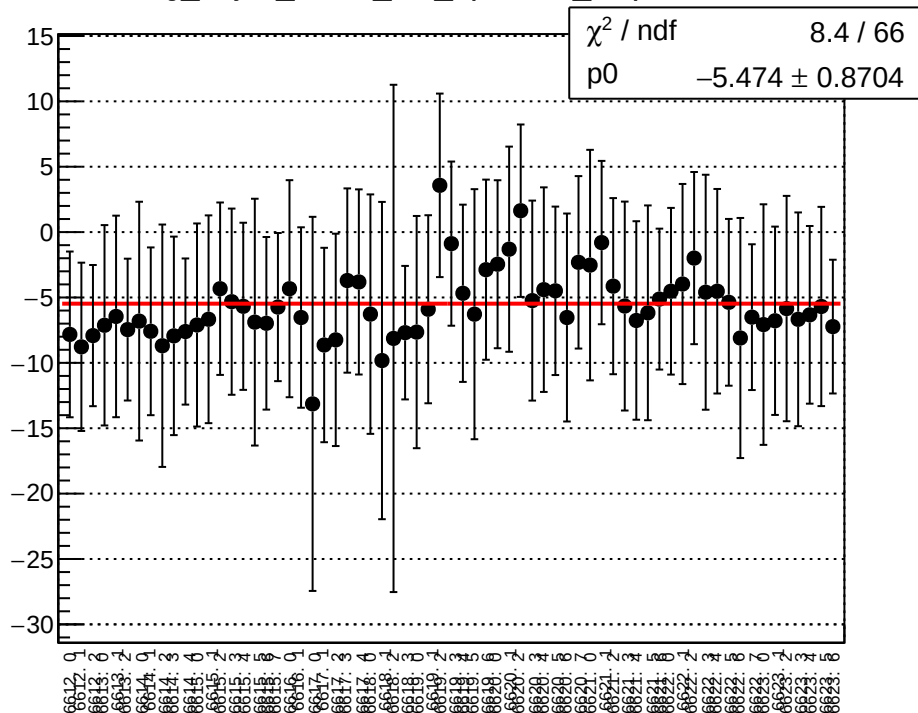
reg asym sam2 diff bpm12X slope vs run



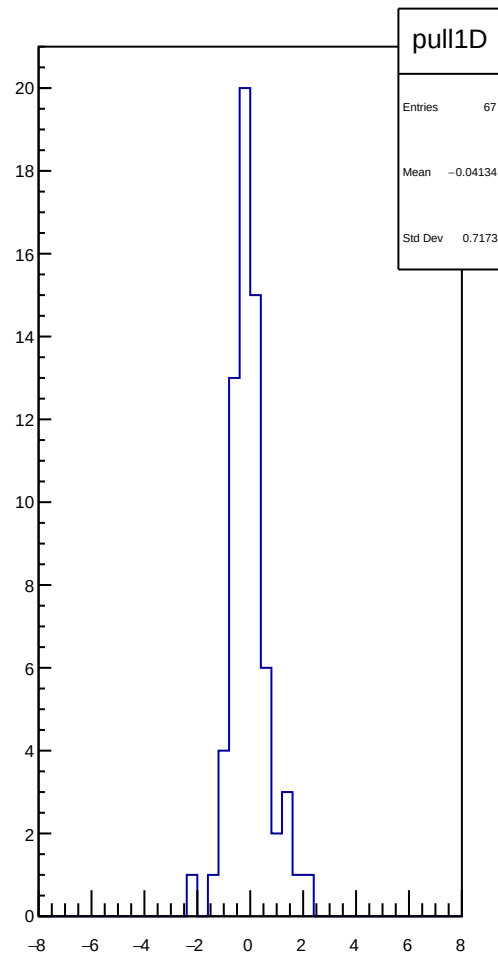
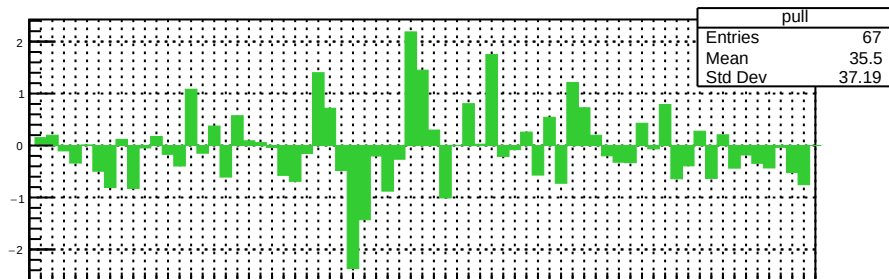
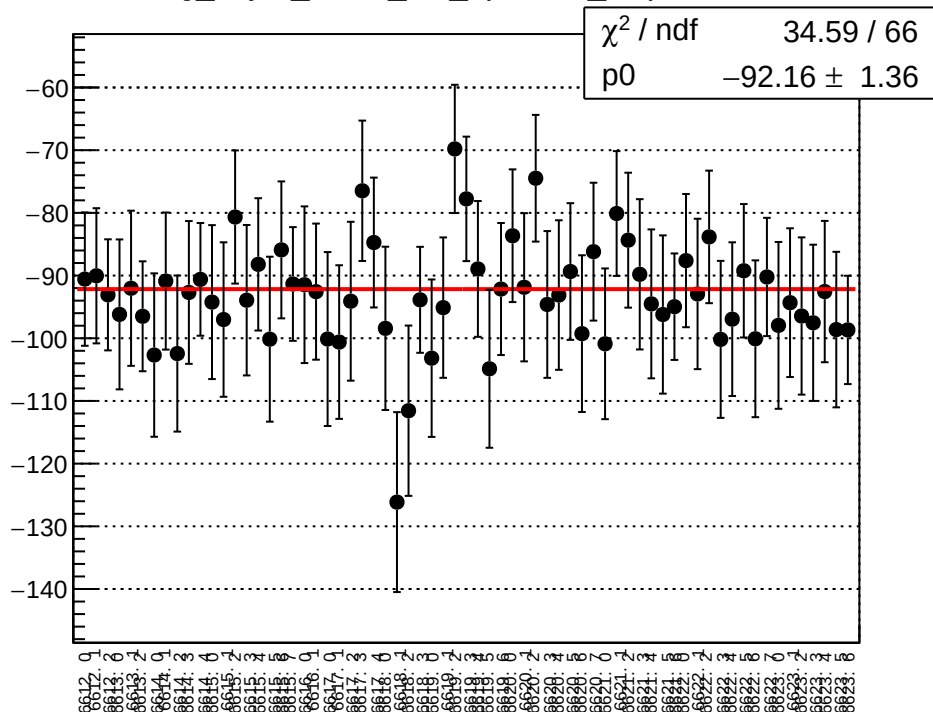
# reg\_asym\_sam3\_diff\_bpm1X\_slope vs run



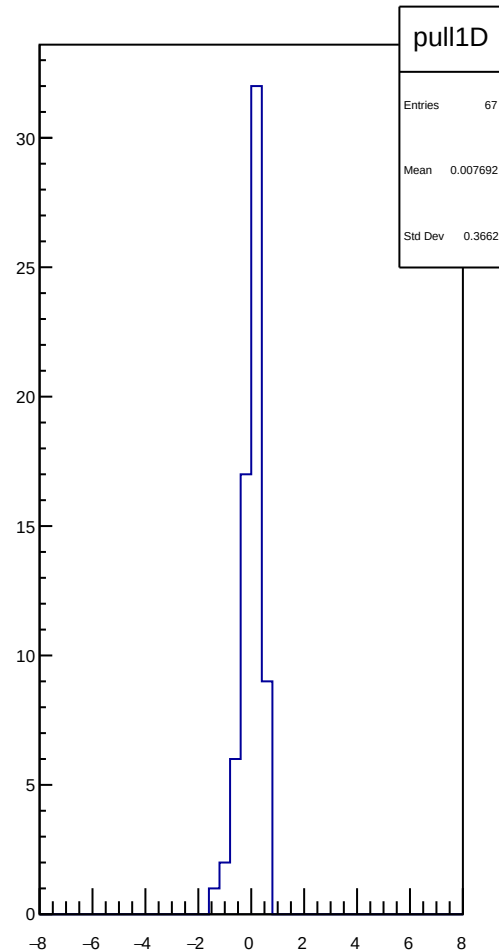
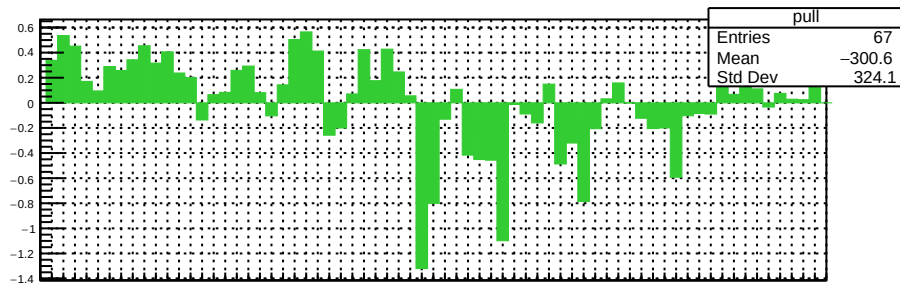
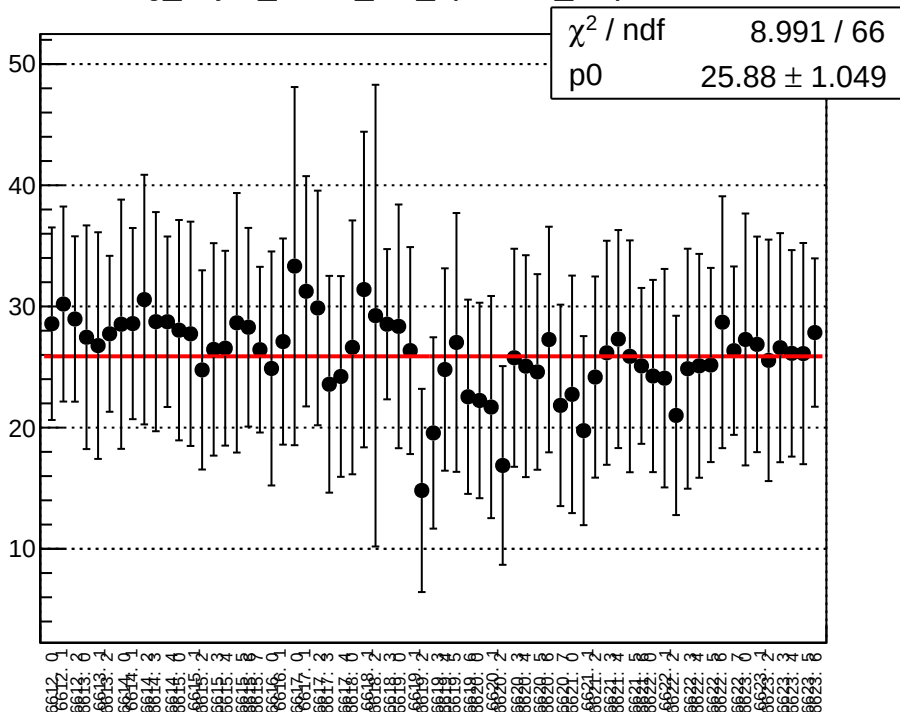
reg\_asym\_sam3\_diff\_bpm4aY\_slope vs run



reg\_asym\_sam3\_diff\_bpm4eX\_slope vs run

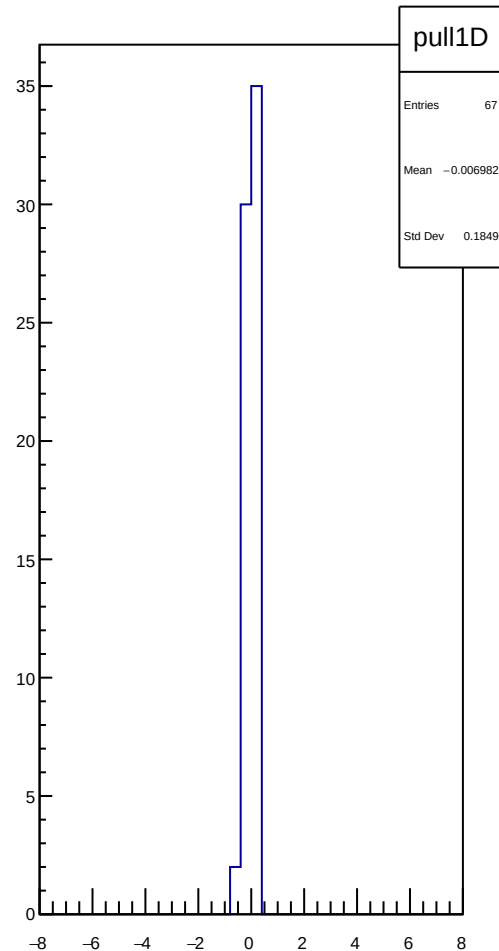
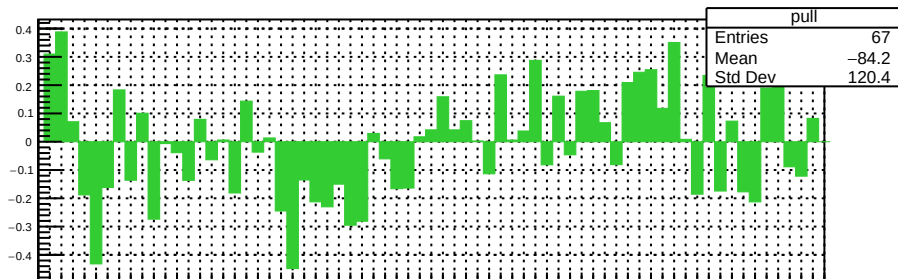
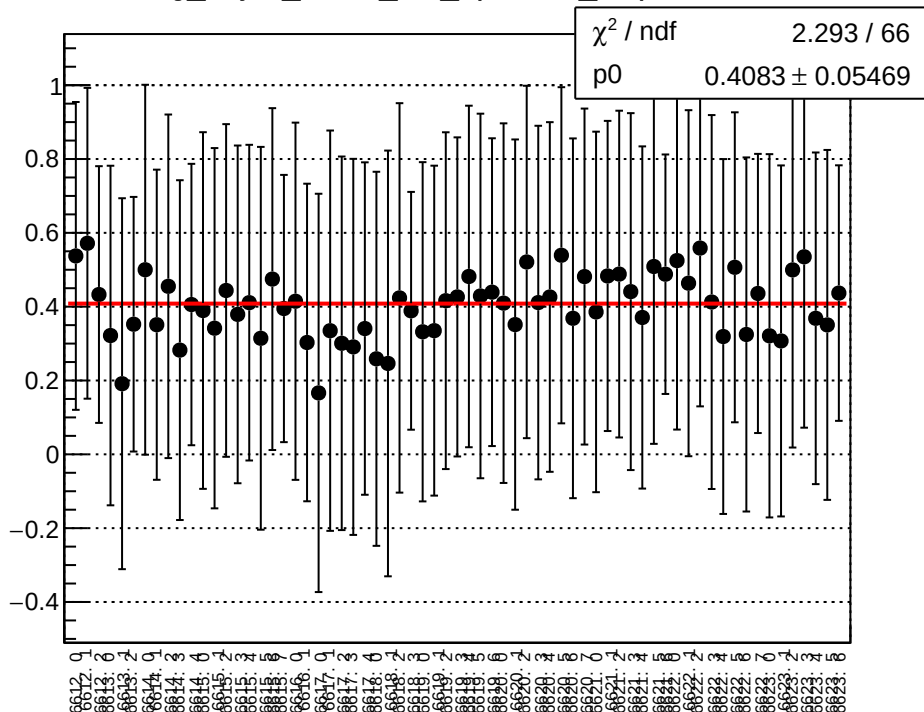


reg\_asym\_sam3\_diff\_bpm4eY\_slope vs run

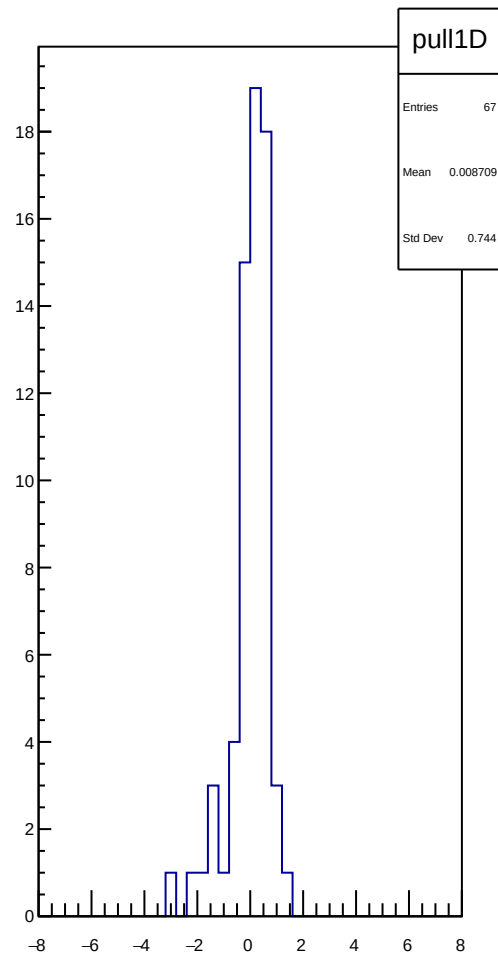
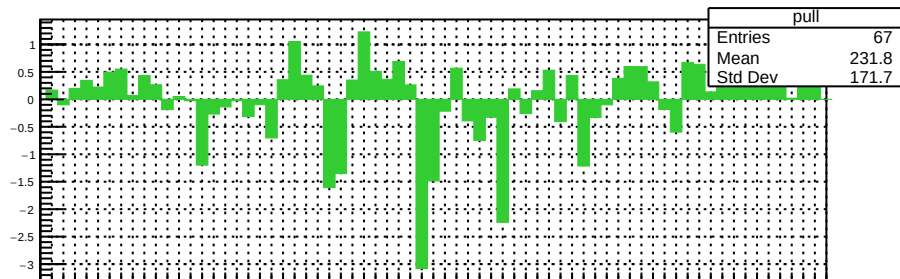
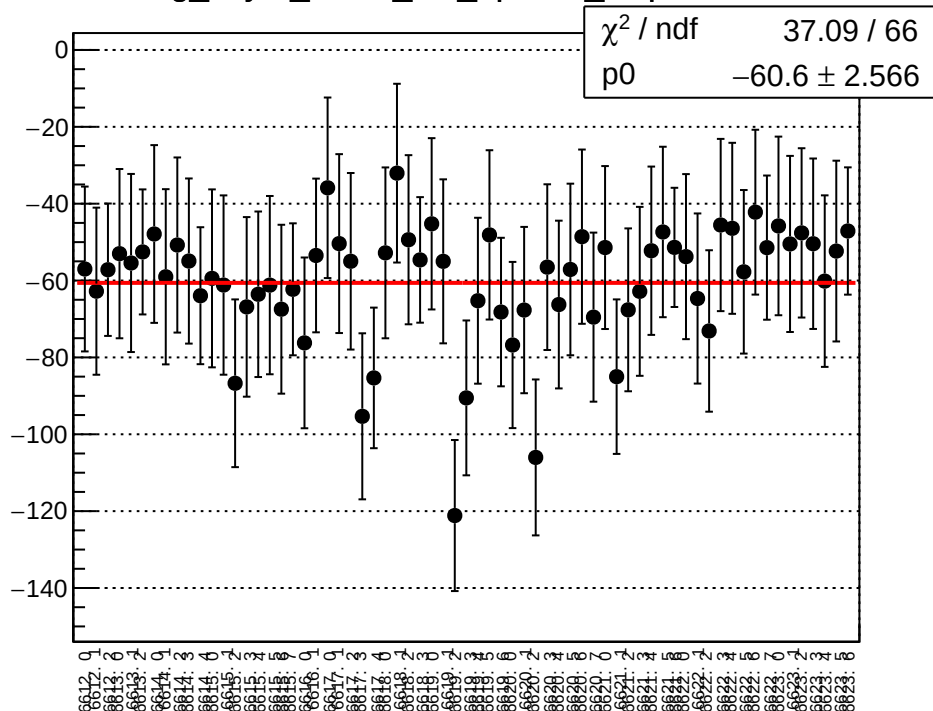




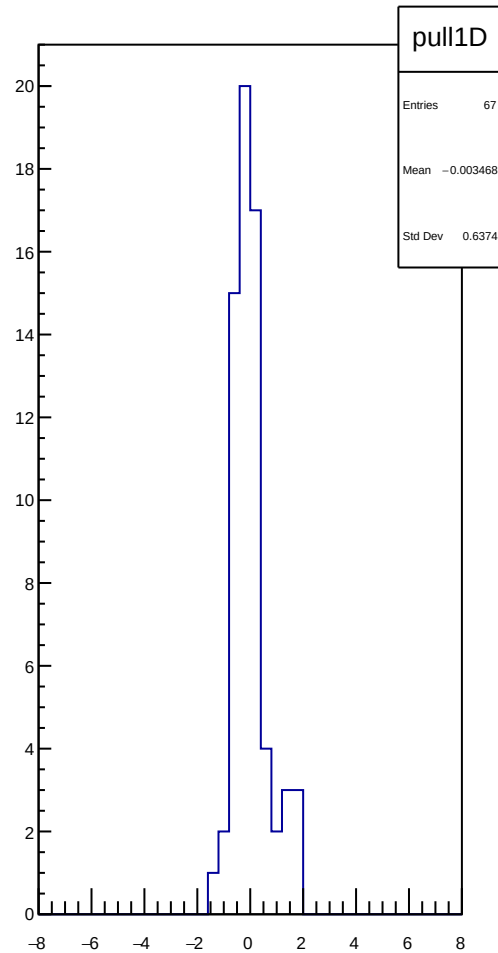
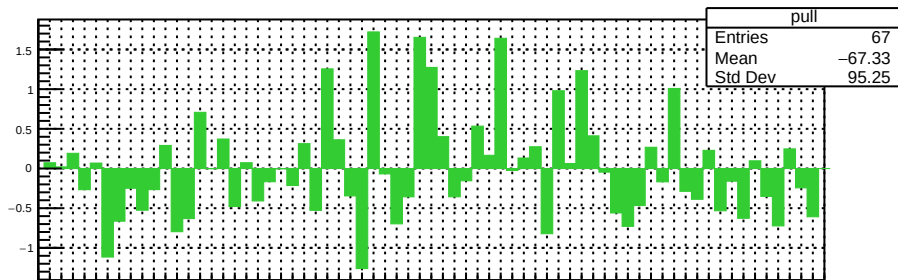
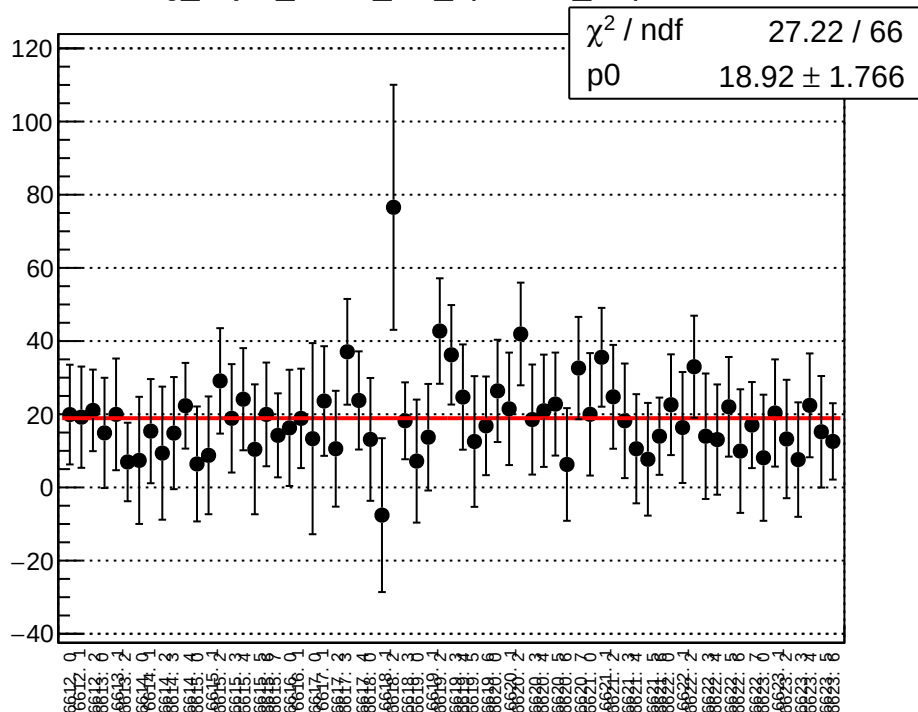
reg\_asym\_sam3\_diff\_bpm12X\_slope vs run



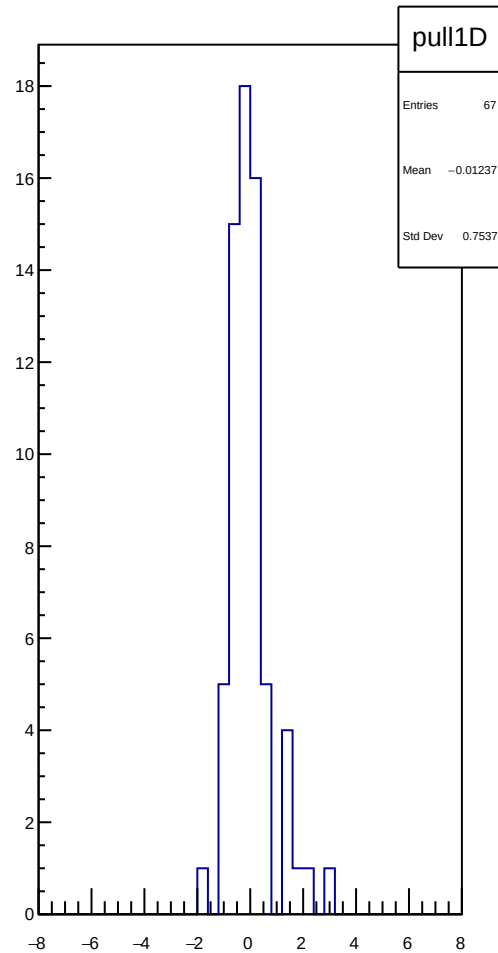
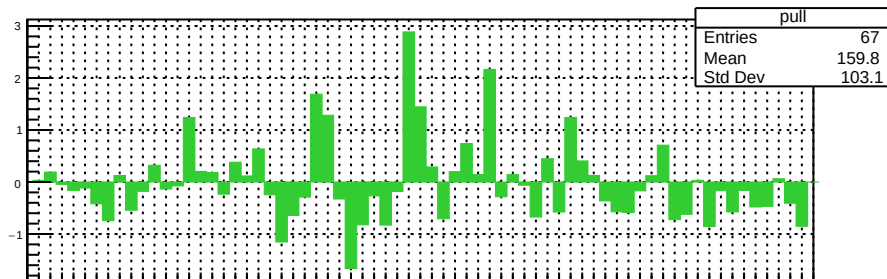
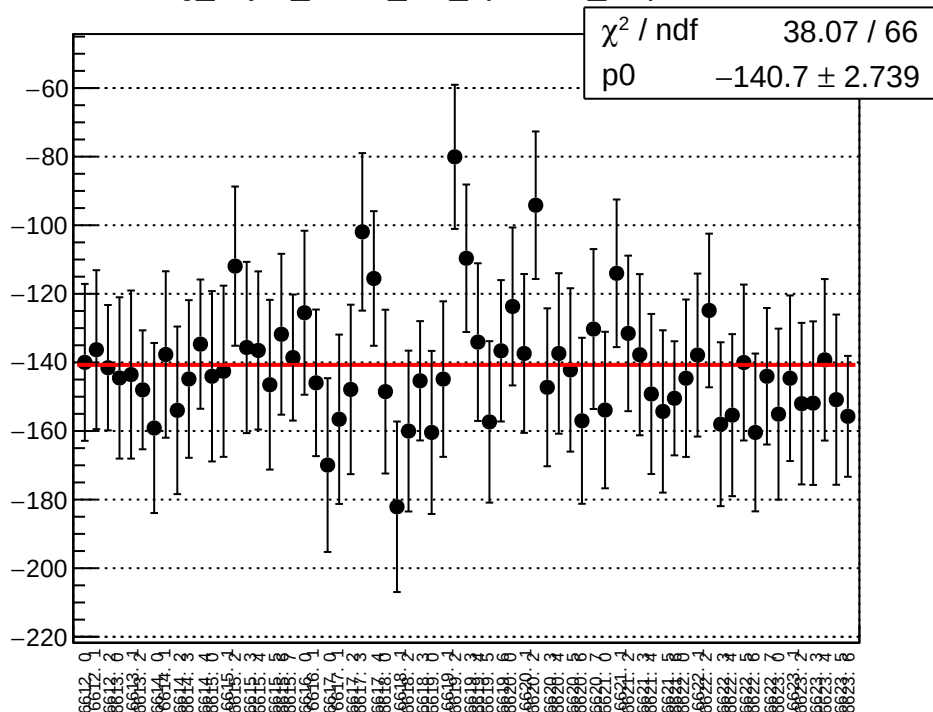
# reg\_asym\_sam4\_diff\_bpm1X\_slope vs run



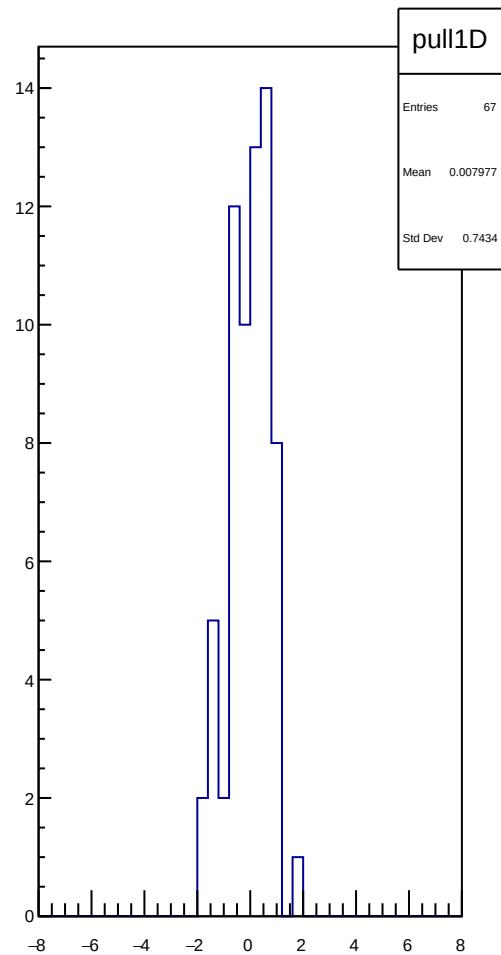
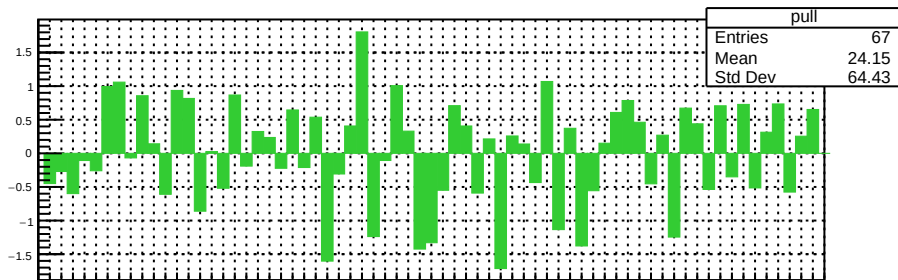
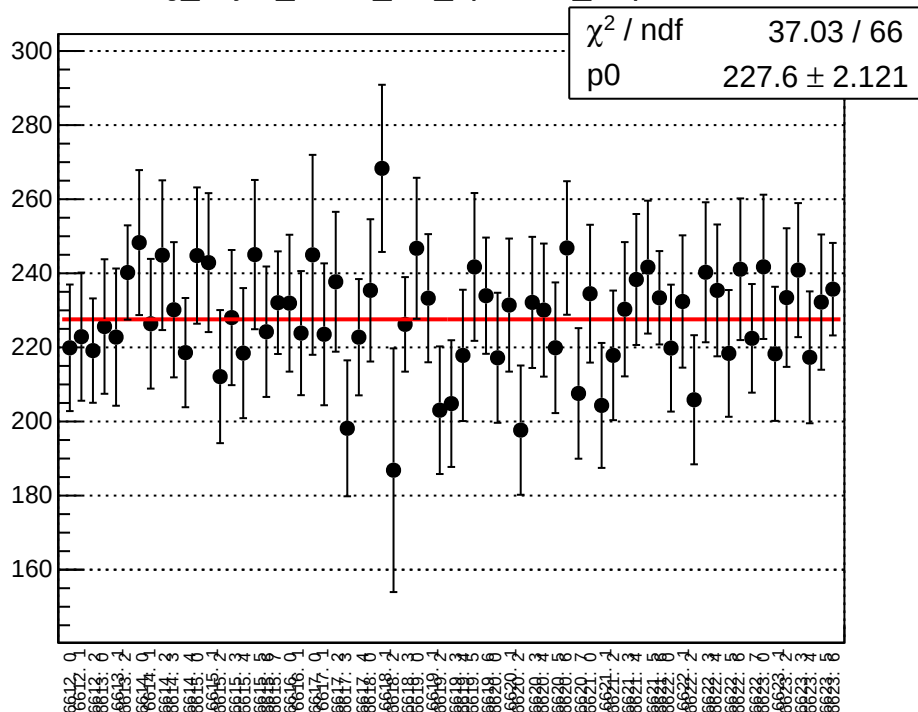
reg\_asym\_sam4\_diff\_bpm4aY\_slope vs run



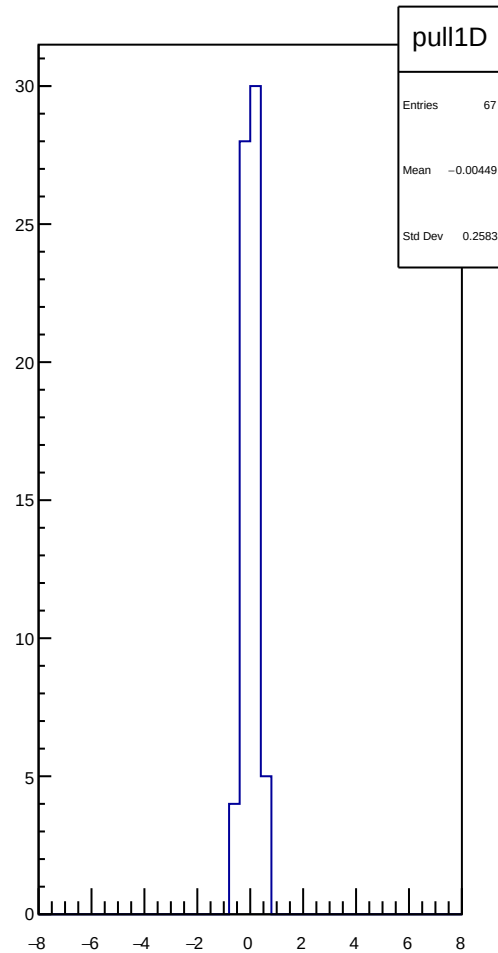
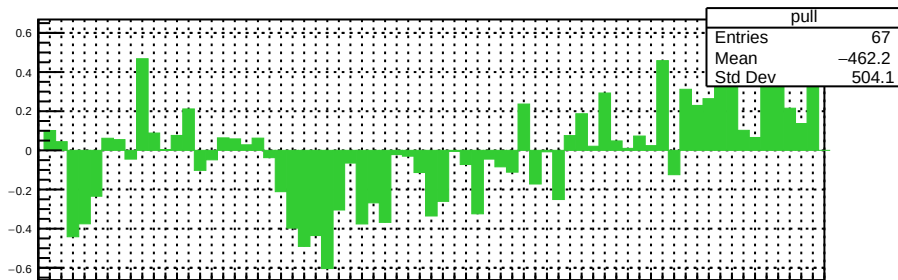
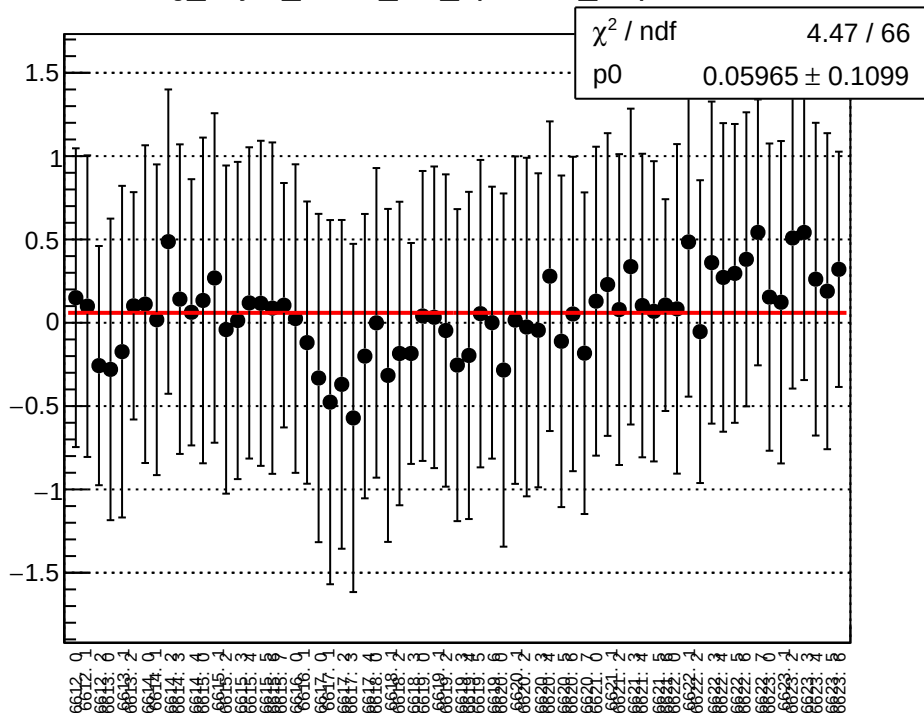
reg\_asym\_sam4\_diff\_bpm4eX\_slope vs run



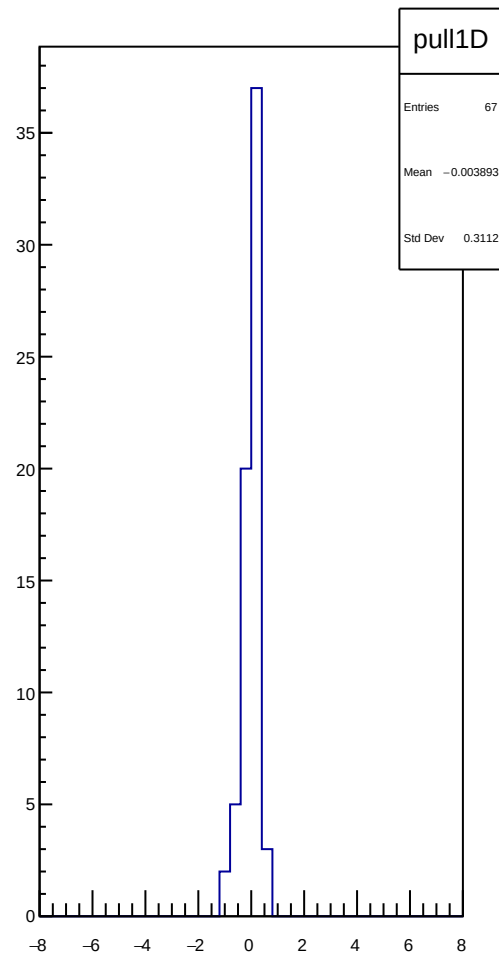
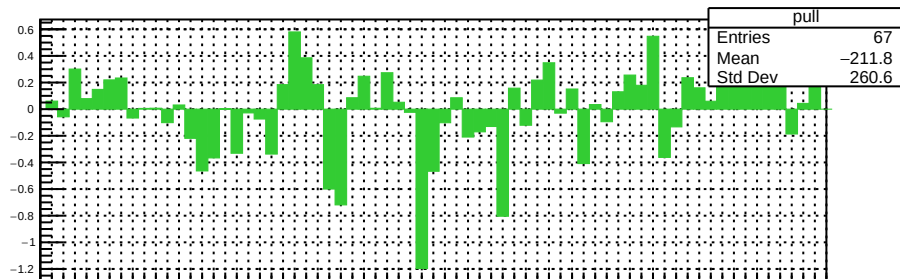
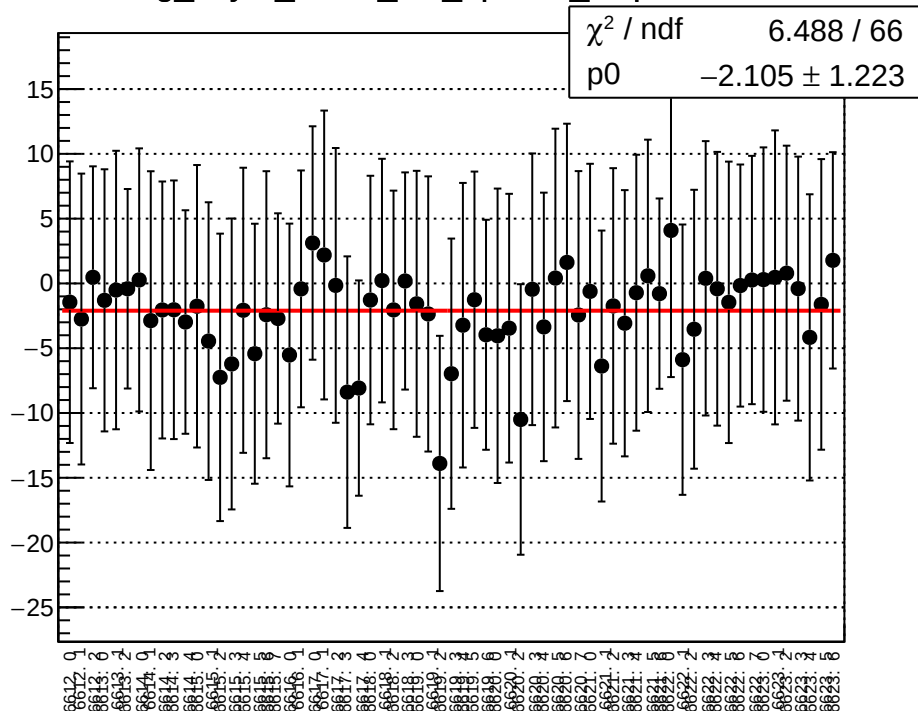
reg\_asym\_sam4\_diff\_bpm4eY\_slope vs run



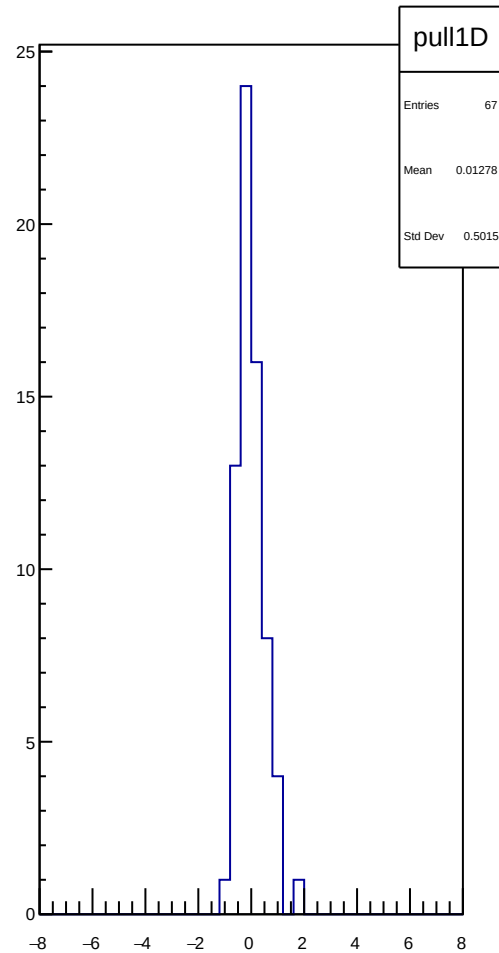
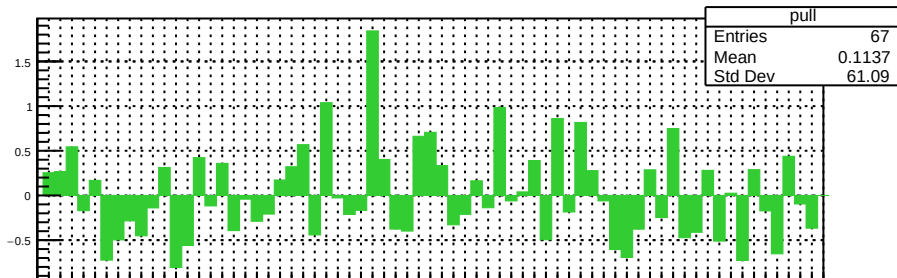
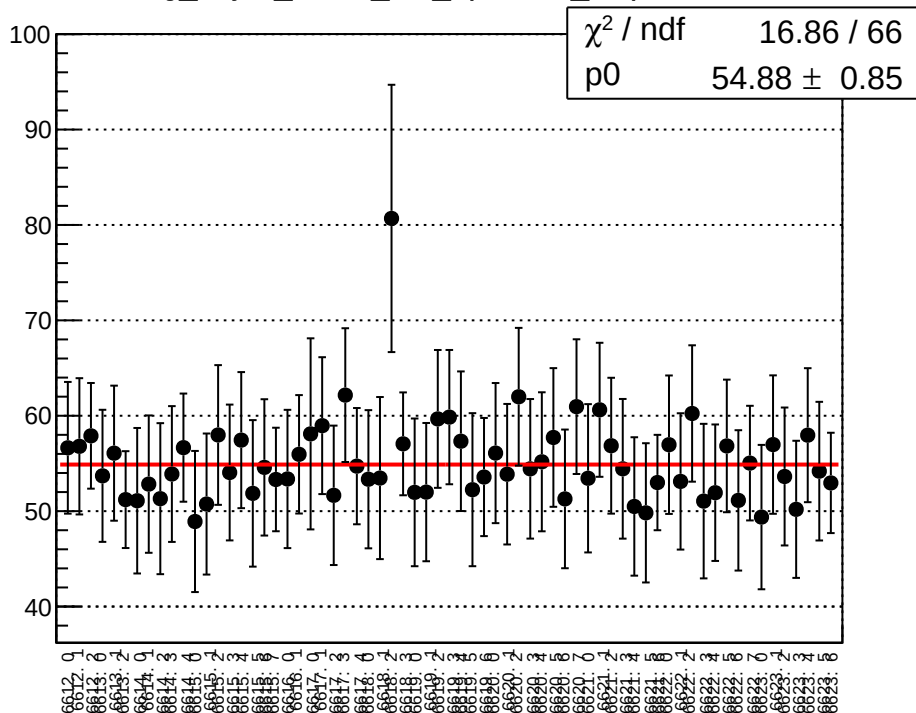
reg\_asym\_sam4\_diff\_bpm12X\_slope vs run



# reg\_asym\_sam5\_diff\_bpm1X\_slope vs run

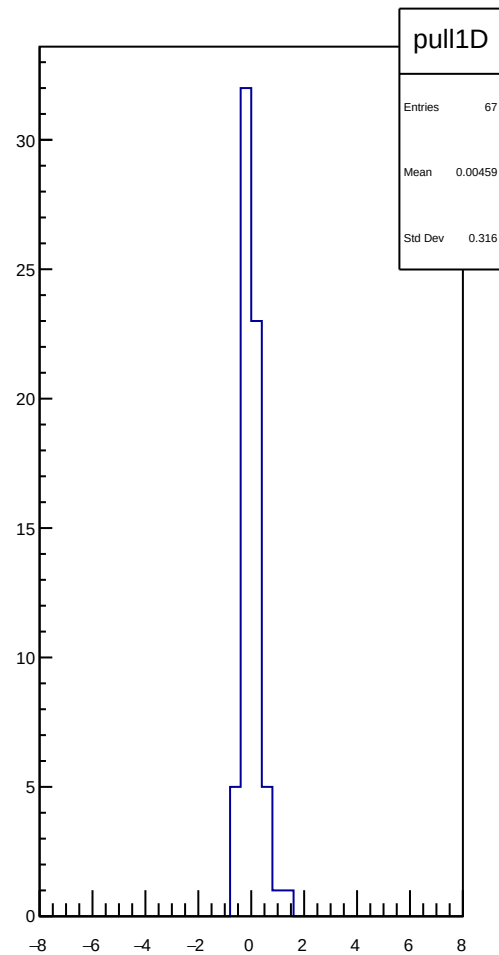
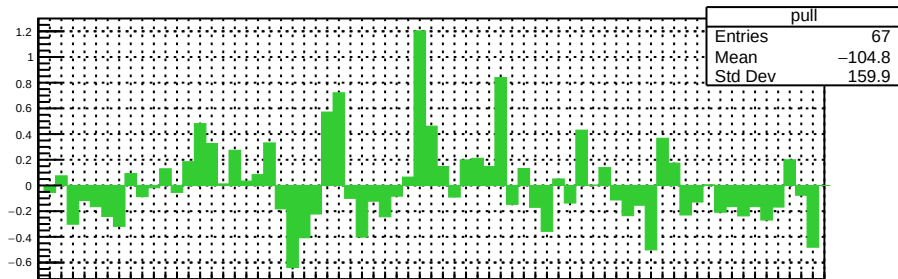
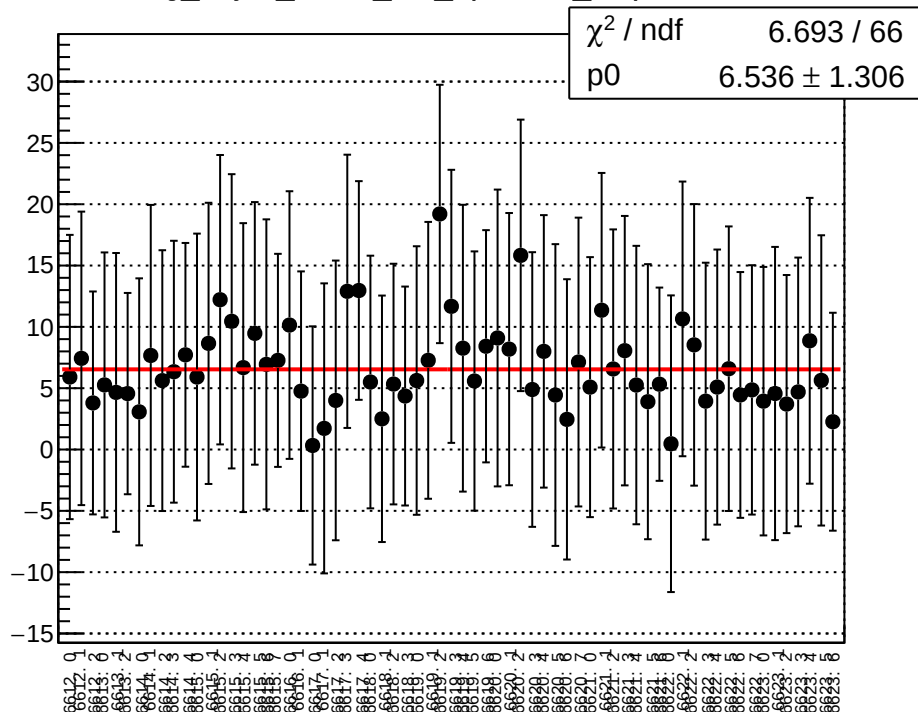


reg\_asym\_sam5\_diff\_bpm4aY\_slope vs run

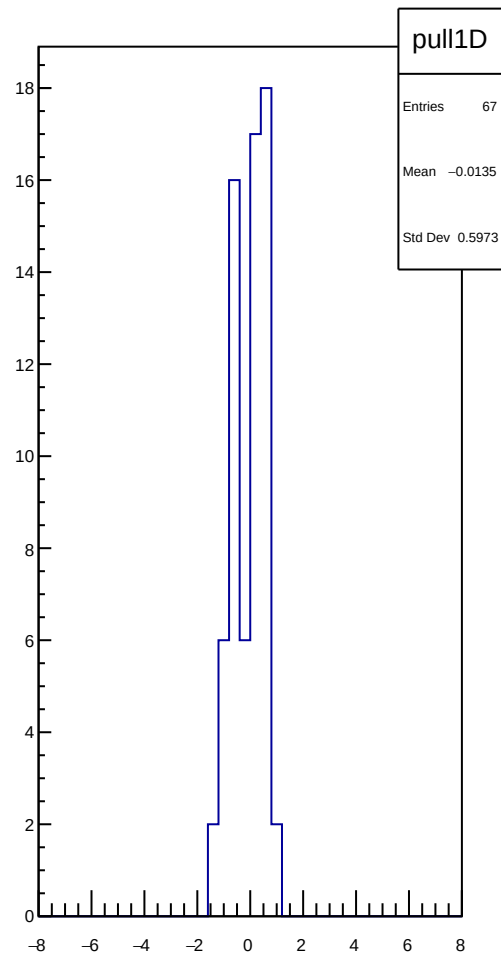
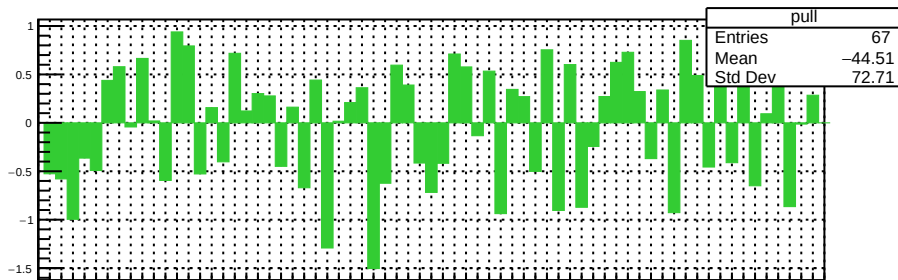
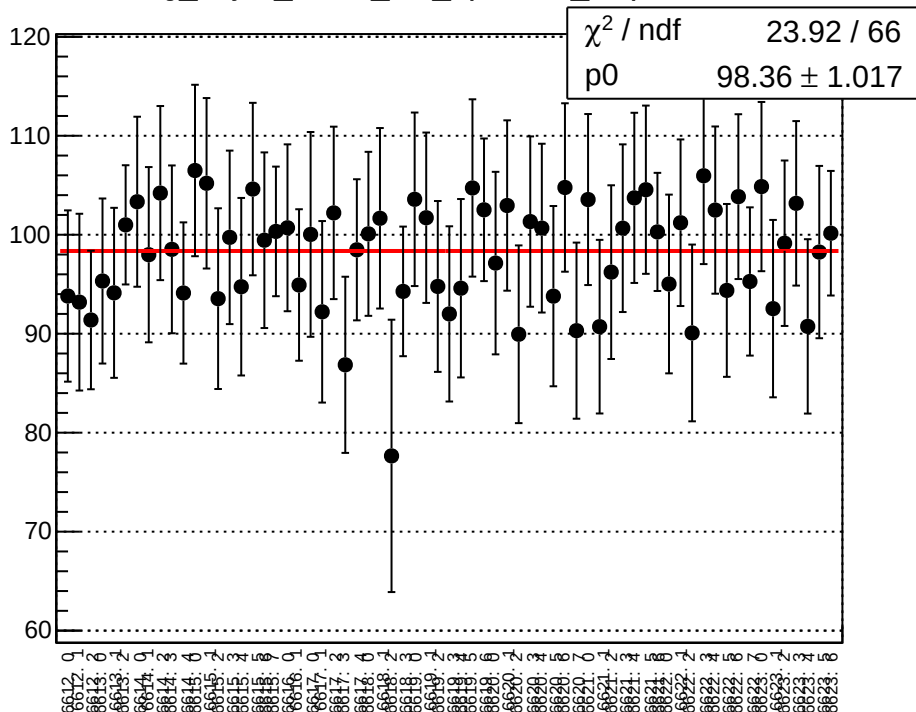




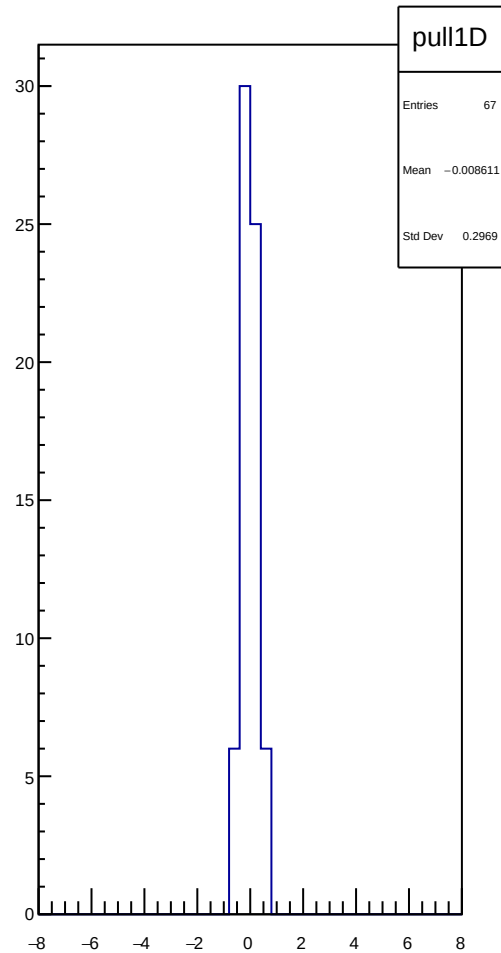
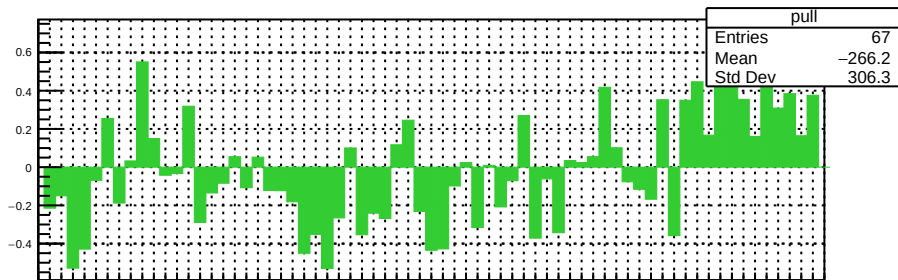
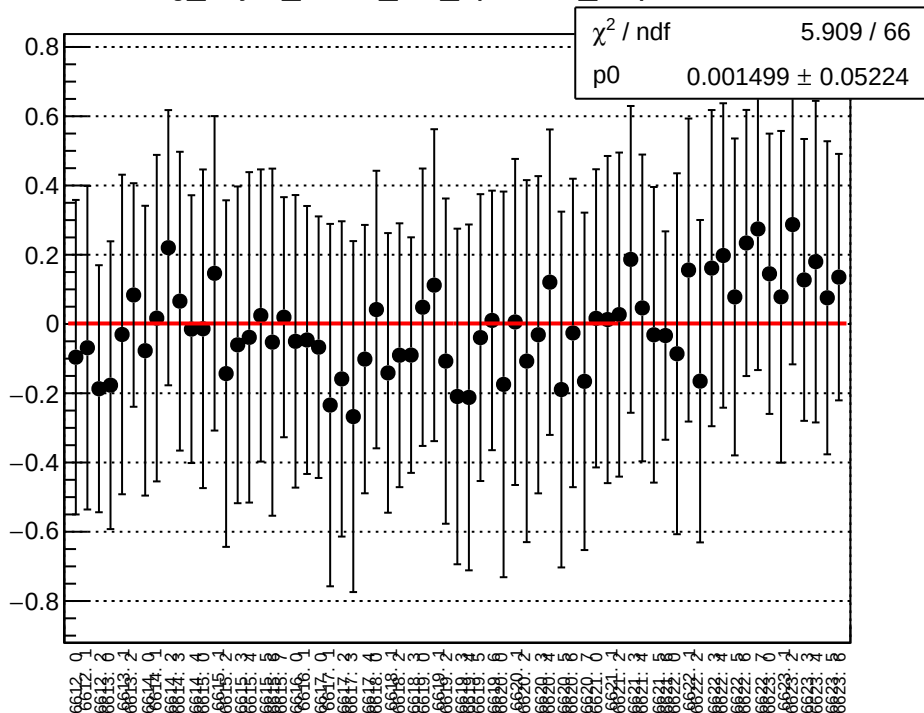
reg\_asym\_sam5\_diff\_bpm4eX\_slope vs run



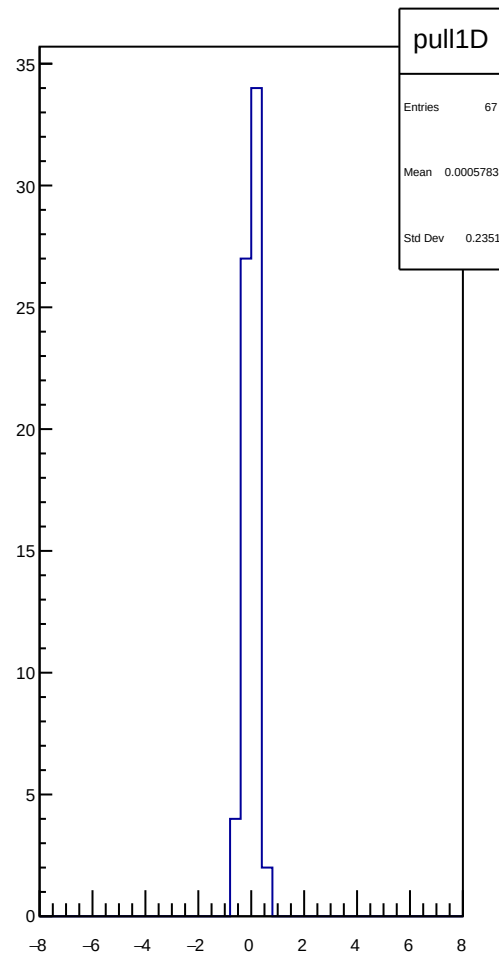
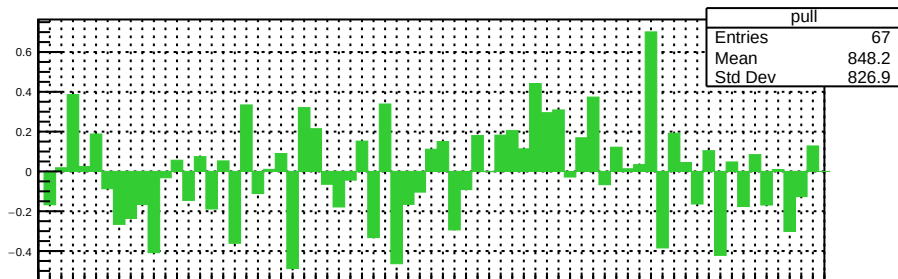
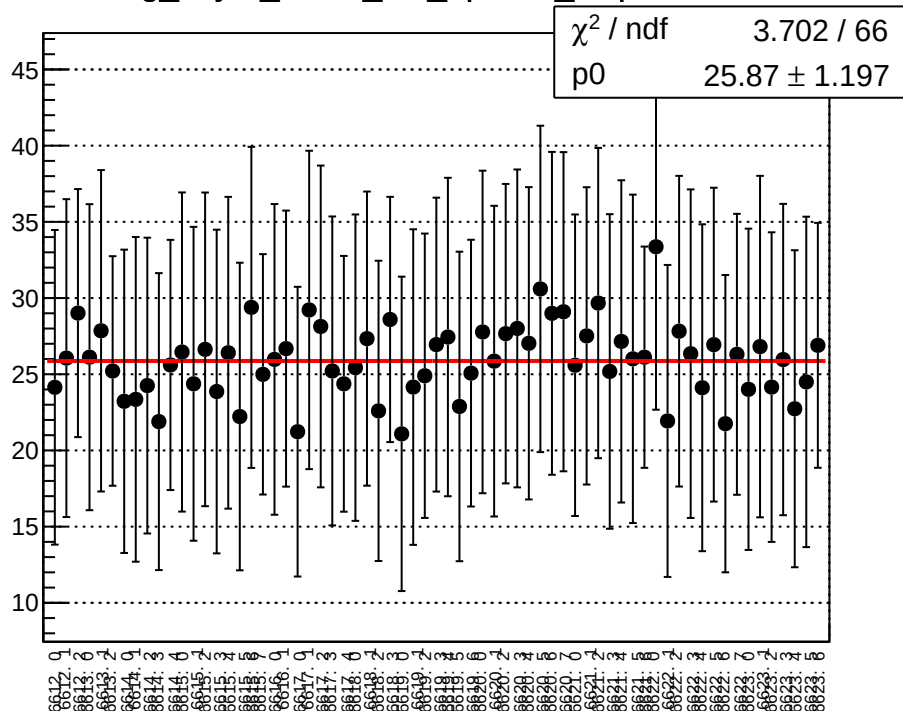
reg\_asym\_sam5\_diff\_bpm4eY\_slope vs run



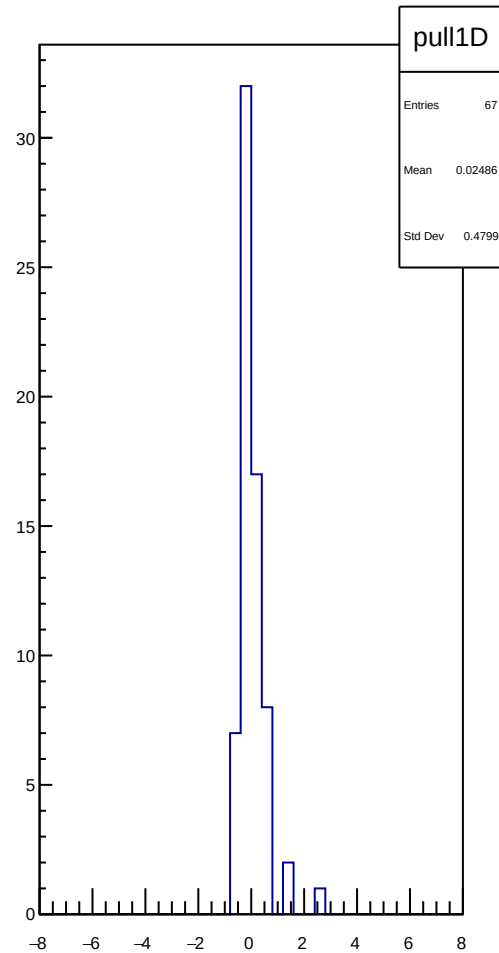
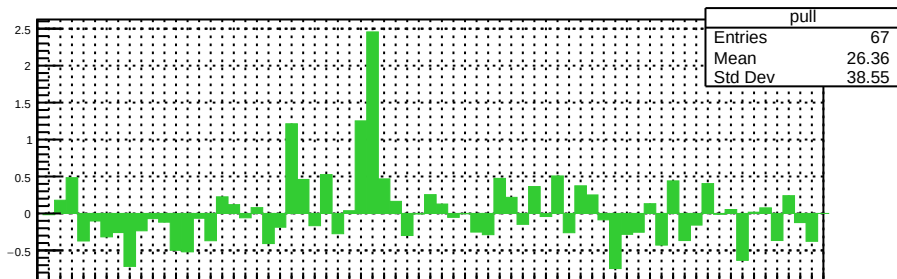
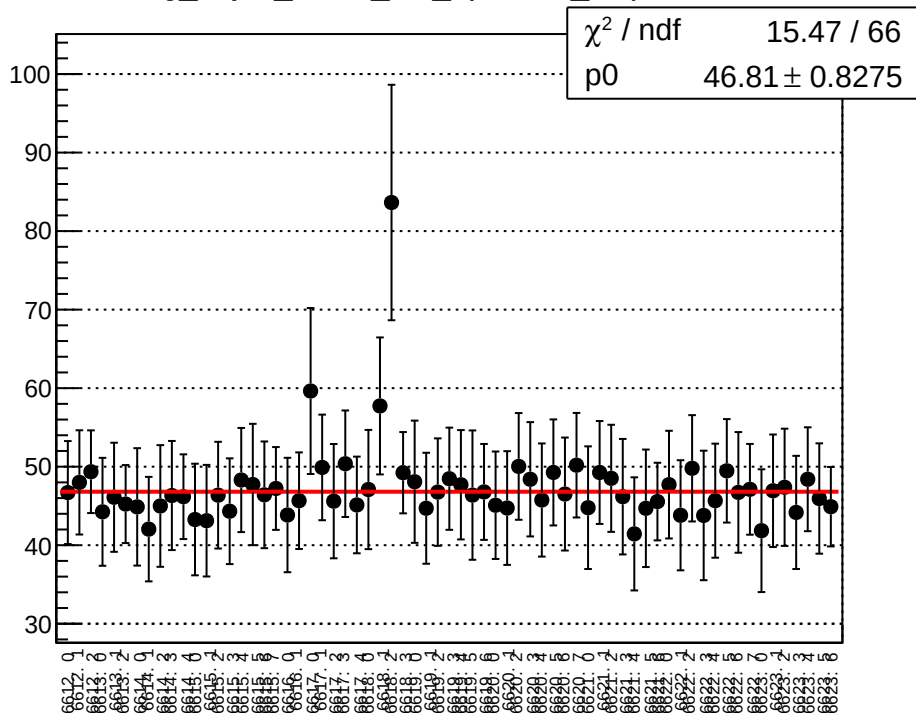
reg\_asym\_sam5\_diff\_bpm12X\_slope vs run



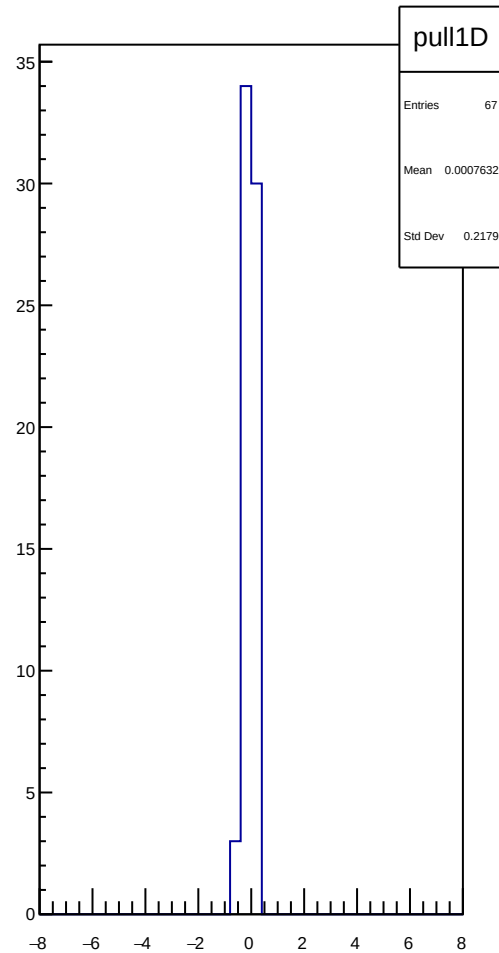
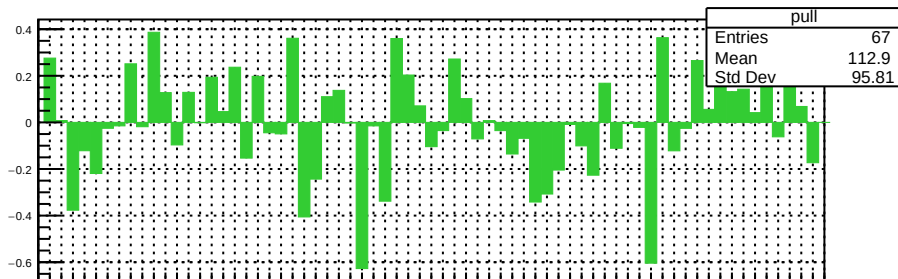
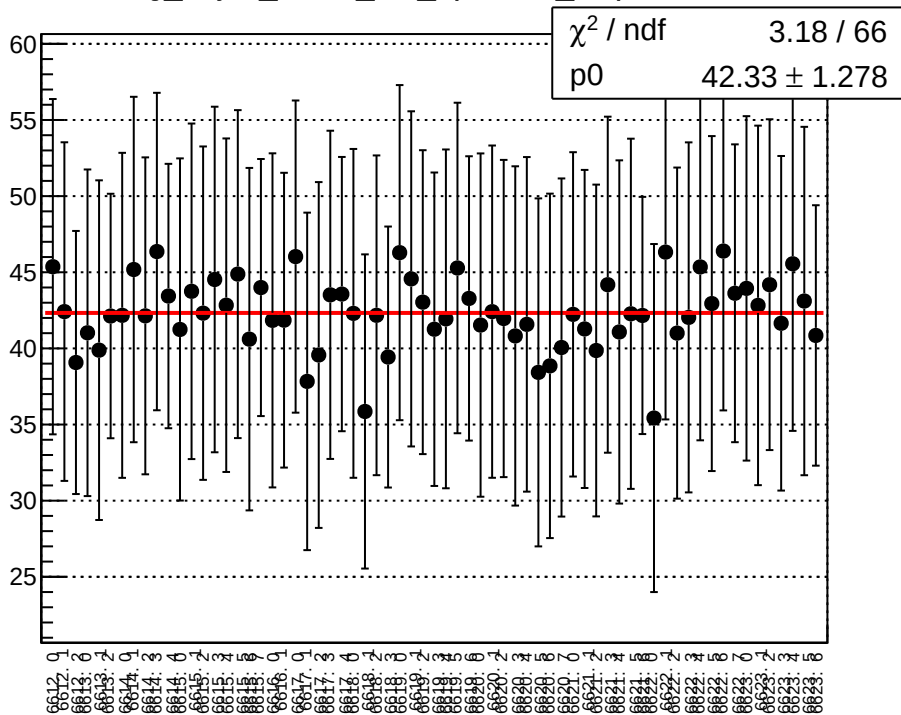
# reg\_asym\_sam6\_diff\_bpm1X\_slope vs run



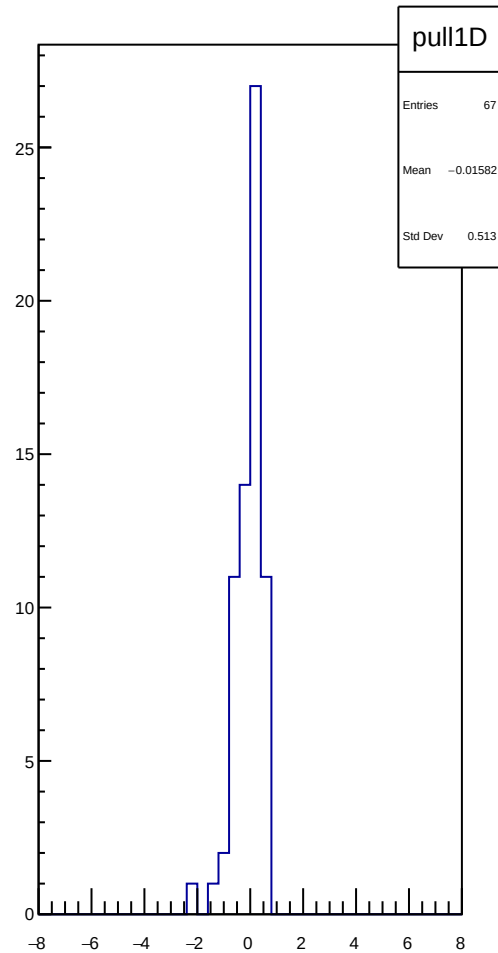
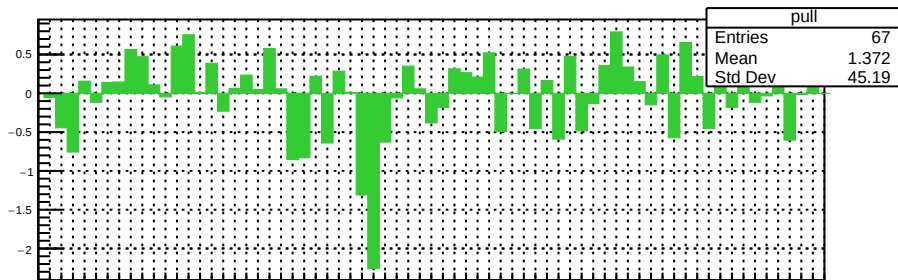
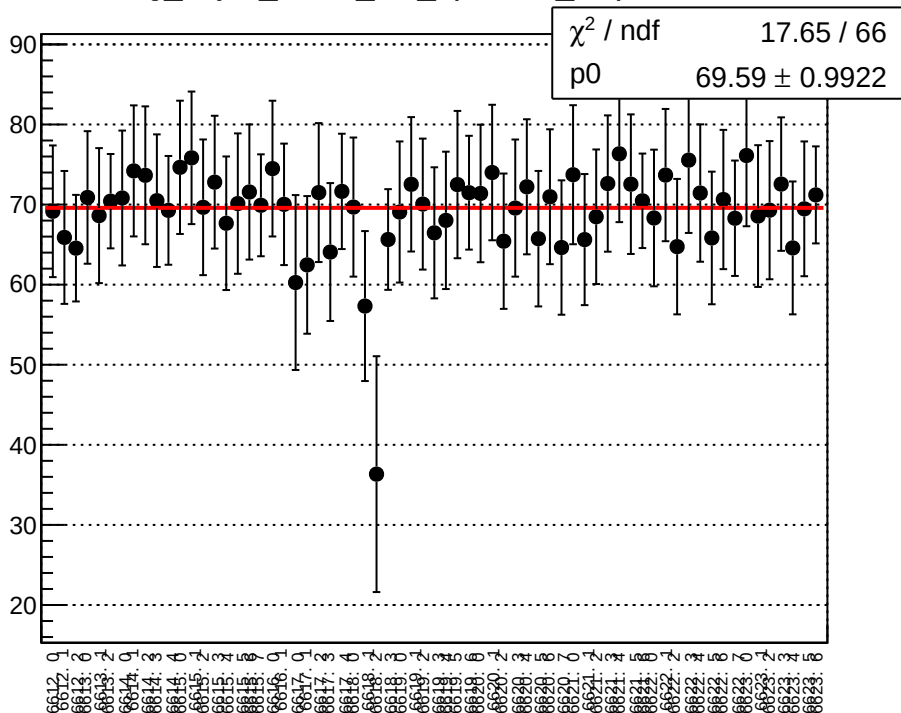
reg\_asym\_sam6\_diff\_bpm4aY\_slope vs run



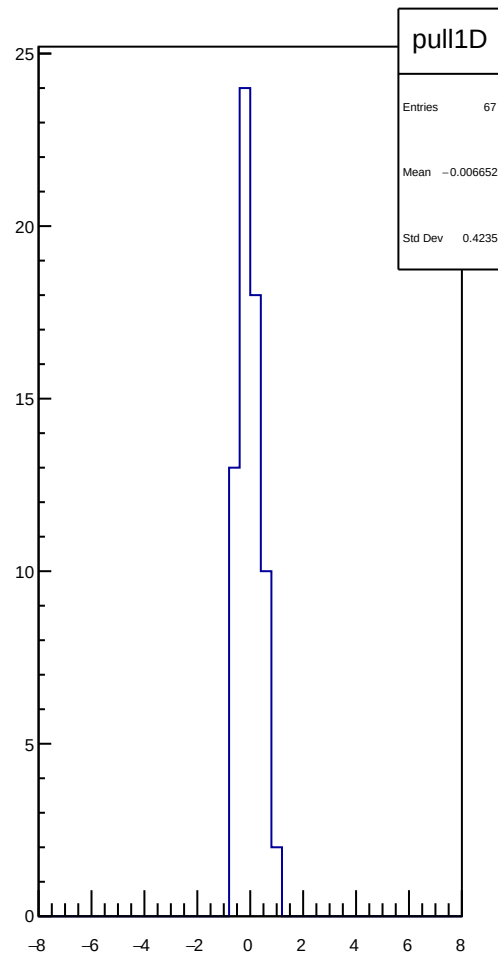
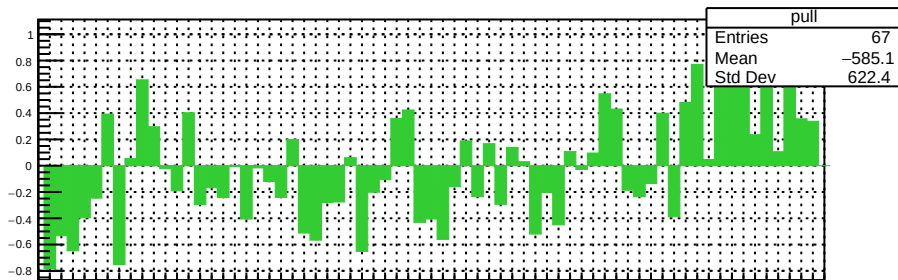
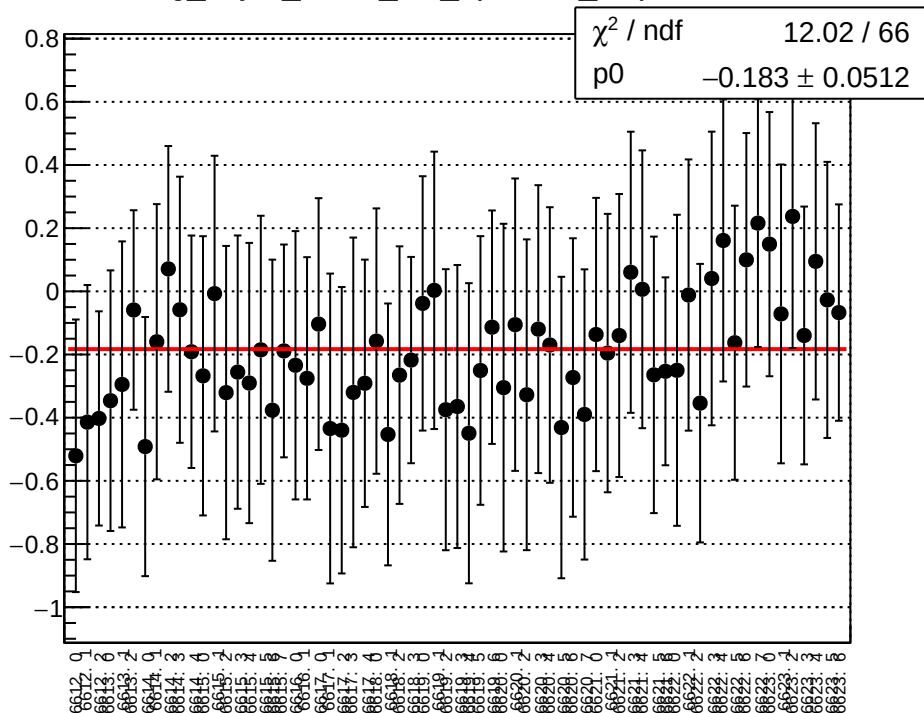
reg\_asym\_sam6\_diff\_bpm4eX\_slope vs run



reg\_asym\_sam6\_diff\_bpm4eY\_slope vs run

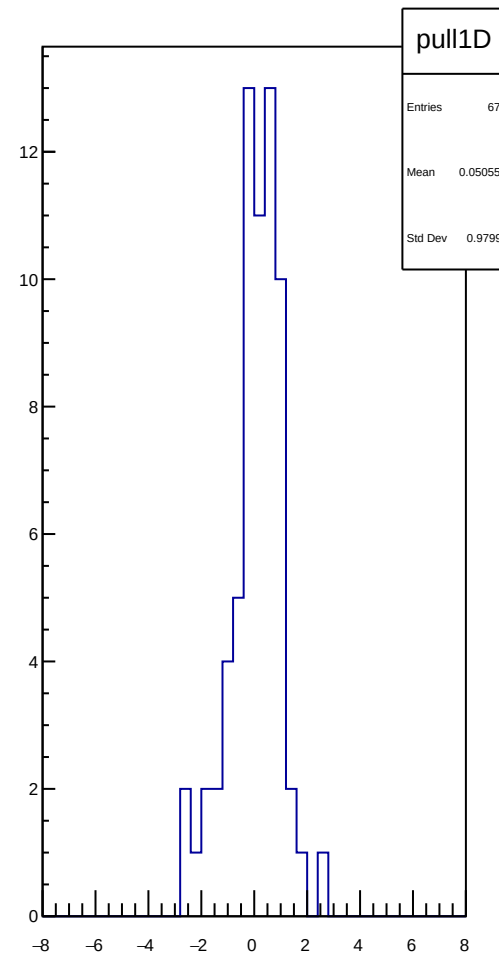
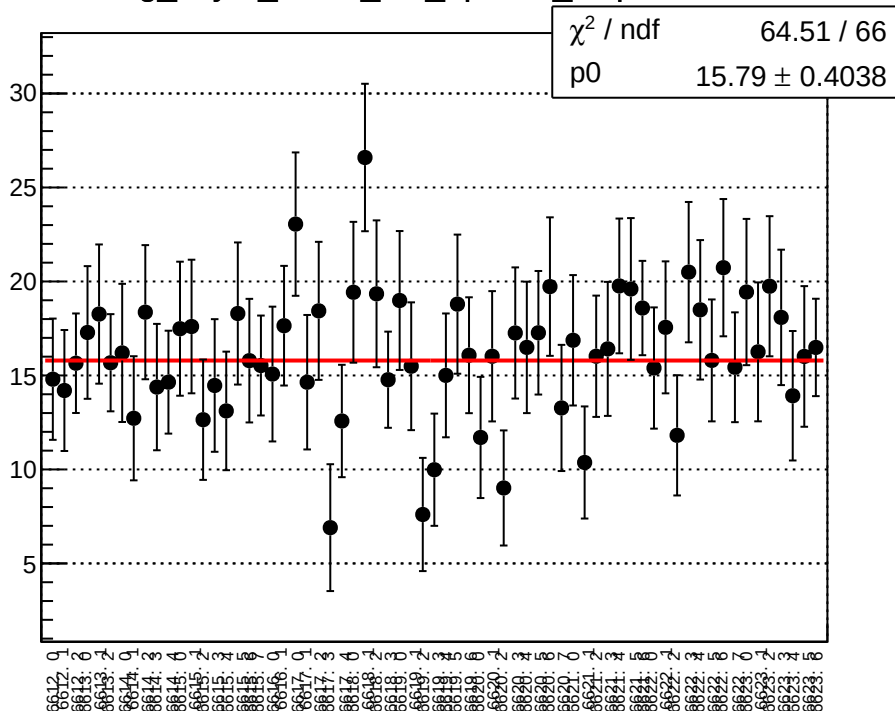


reg\_asym\_sam6\_diff\_bpm12X\_slope vs run

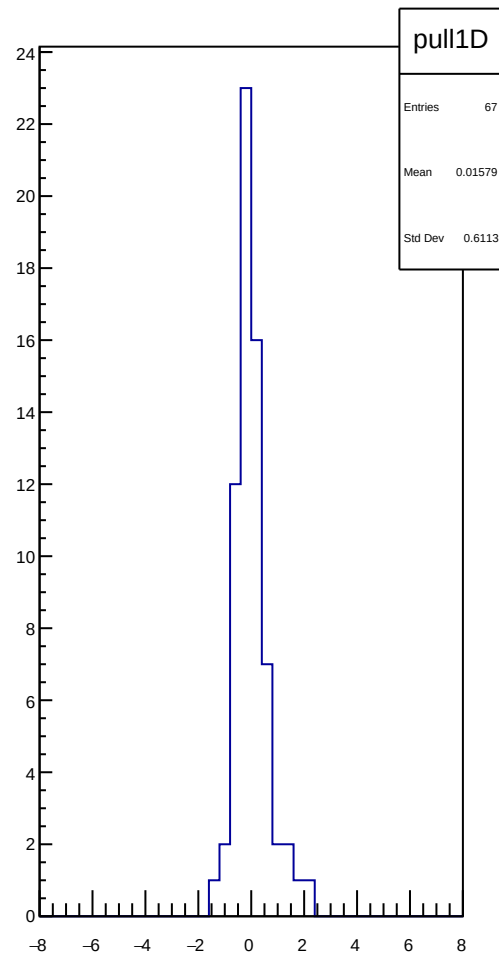
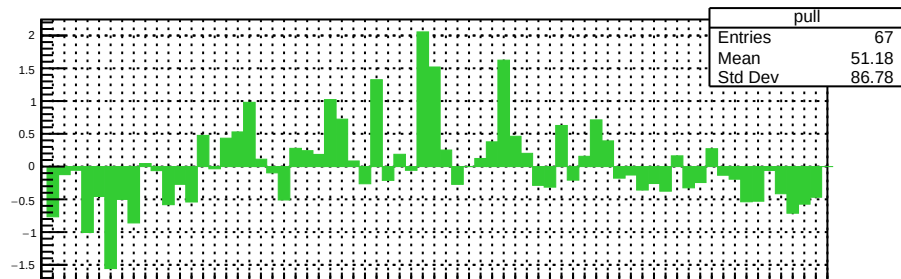
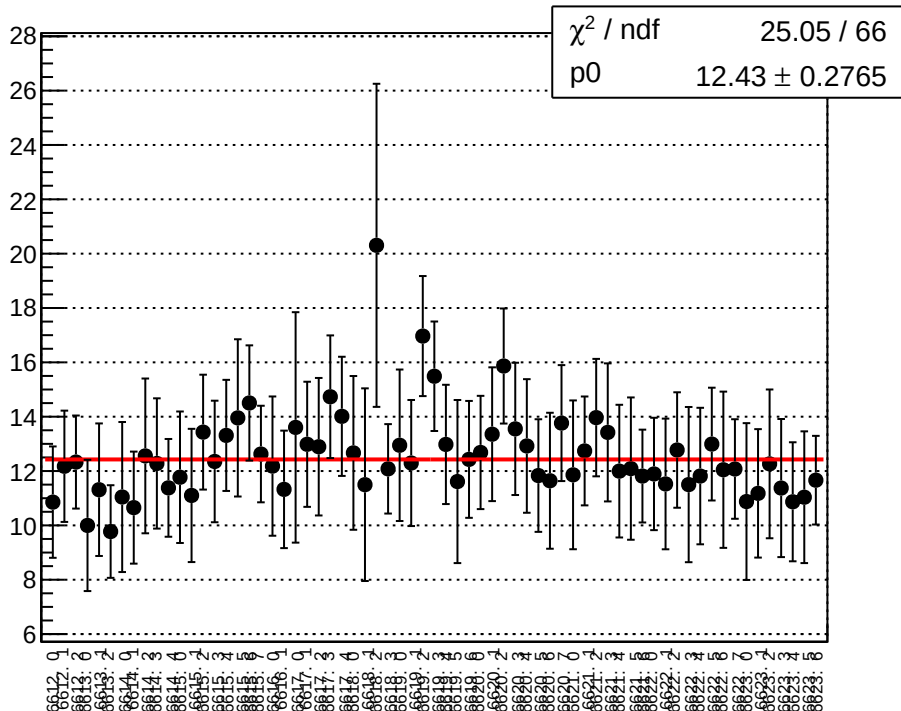




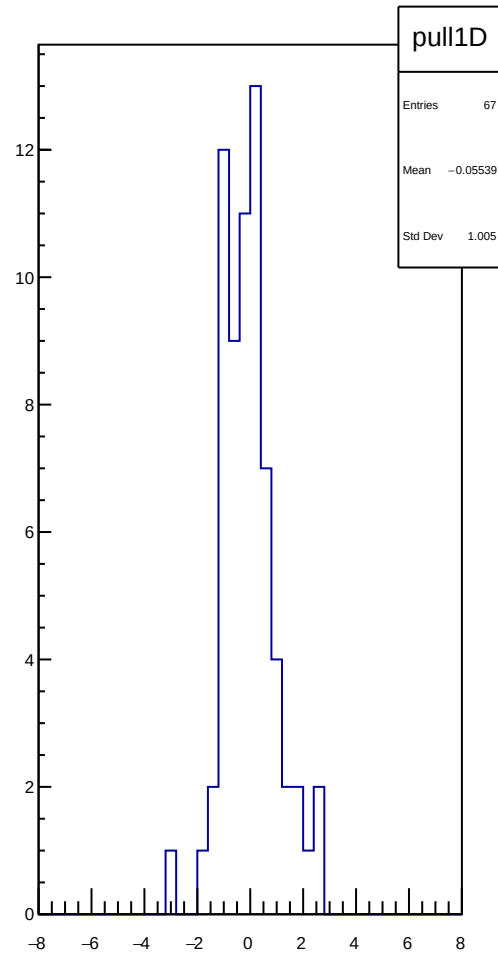
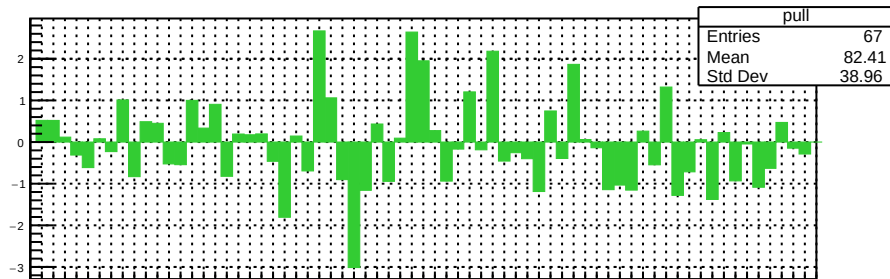
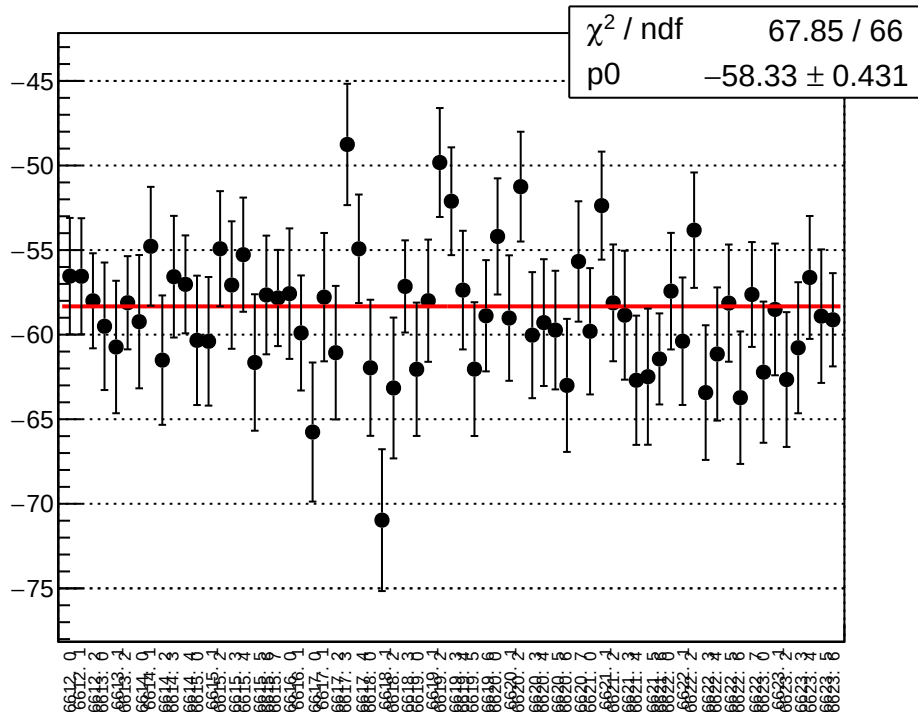
# reg\_asym\_sam7\_diff\_bpm1X\_slope vs run



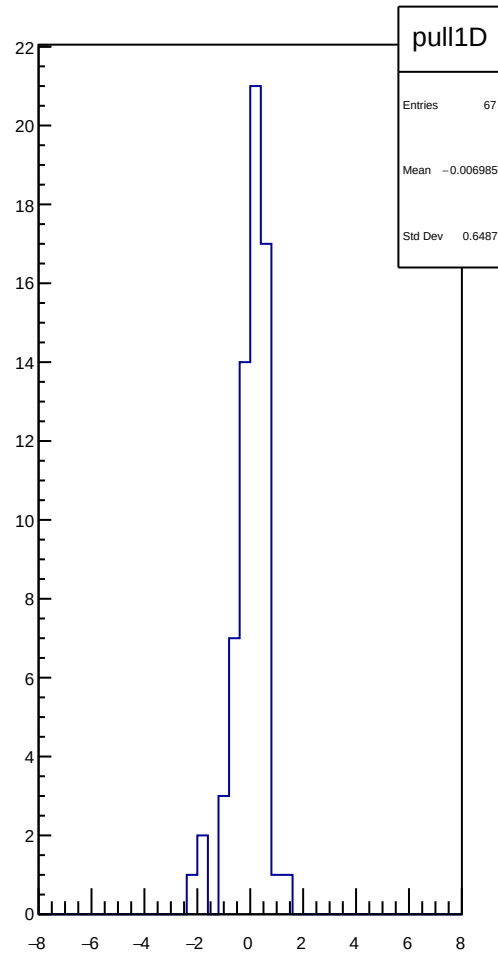
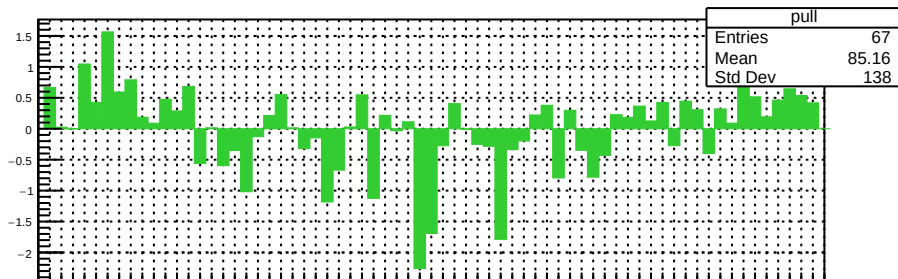
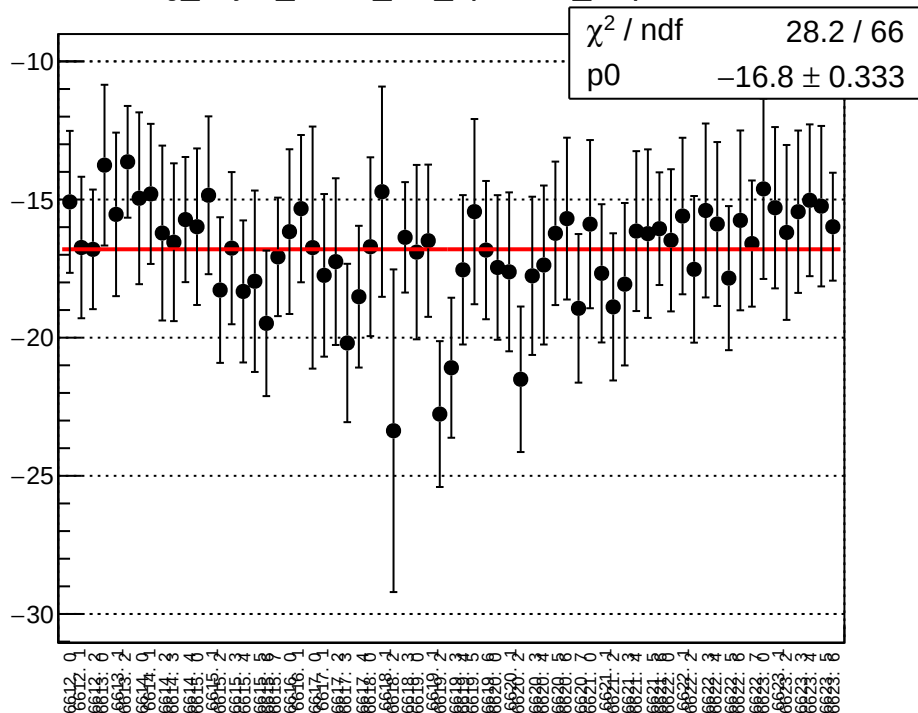
reg\_asym\_sam7\_diff\_bpm4aY\_slope vs run



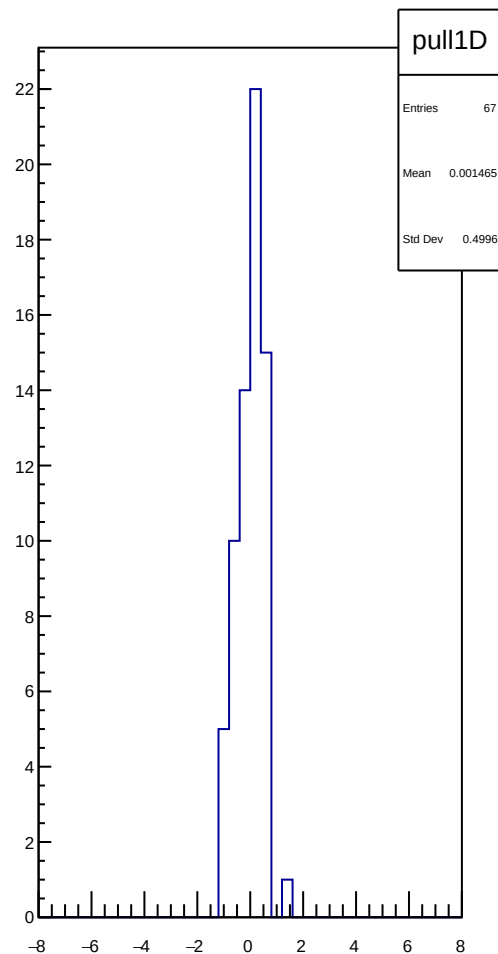
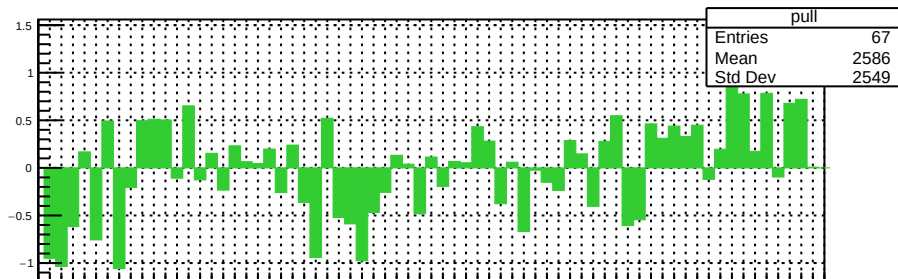
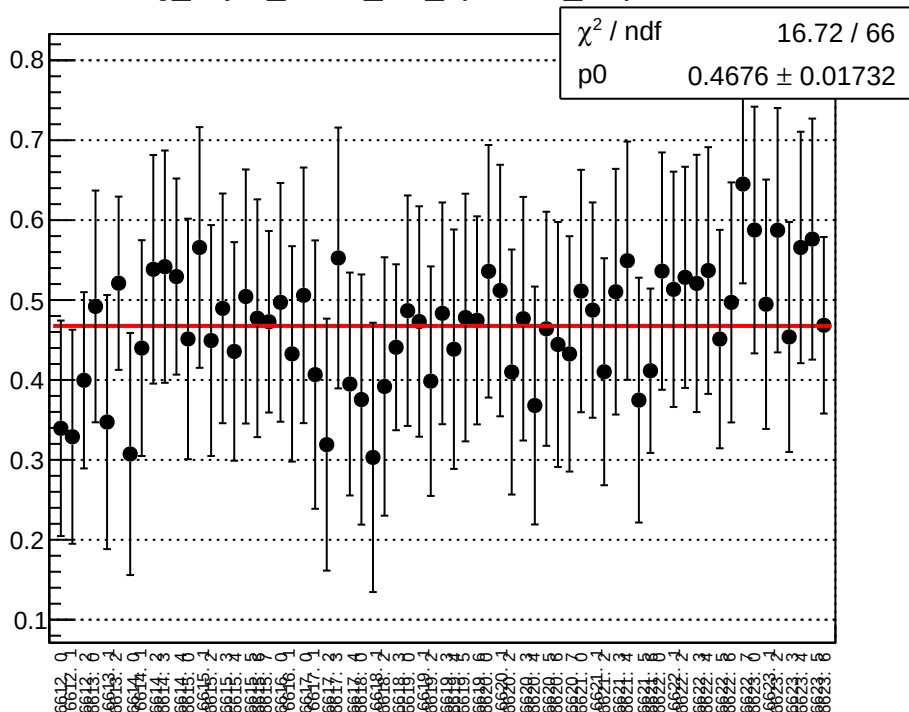
reg\_asym\_sam7\_diff\_bpm4eX\_slope vs run



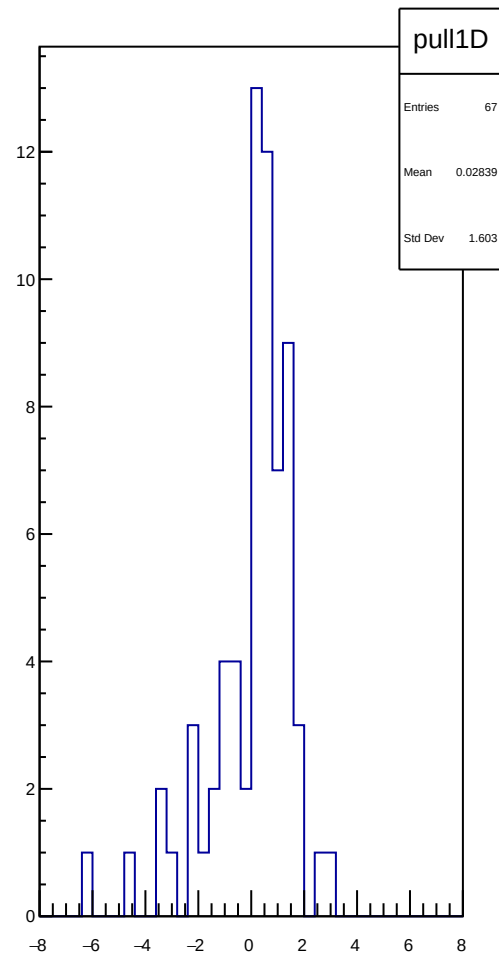
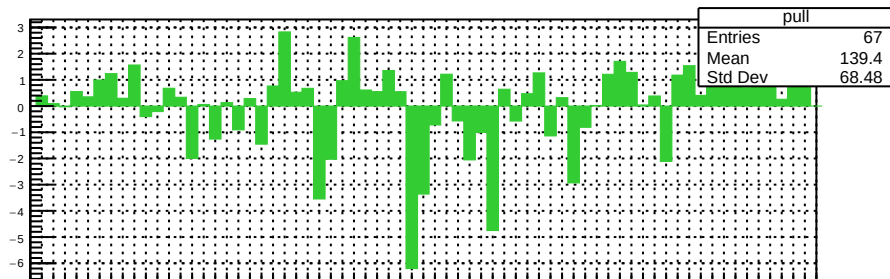
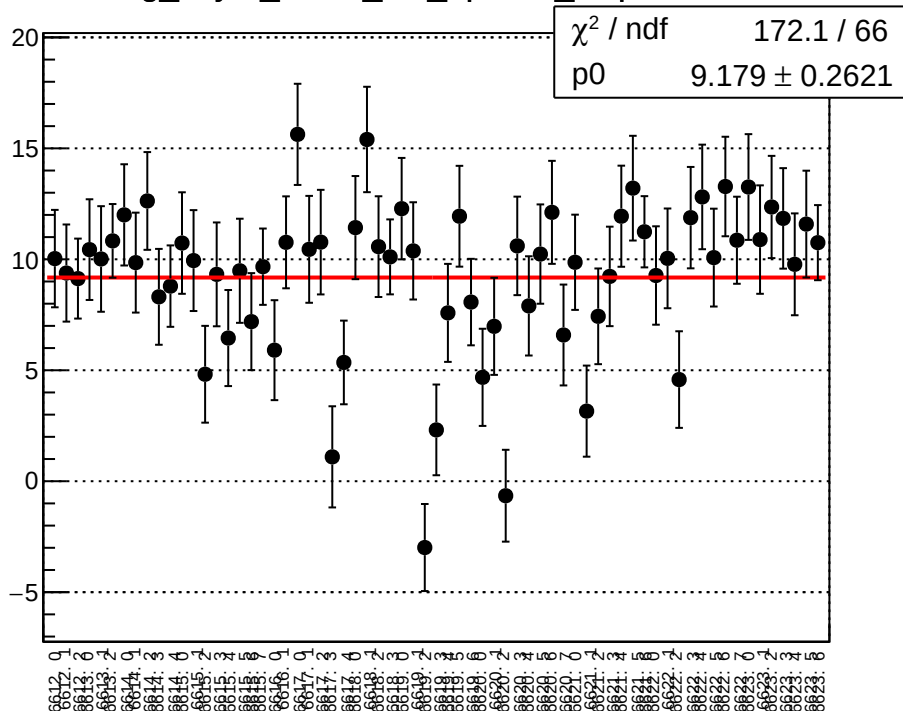
reg\_asym\_sam7\_diff\_bpm4eY\_slope vs run



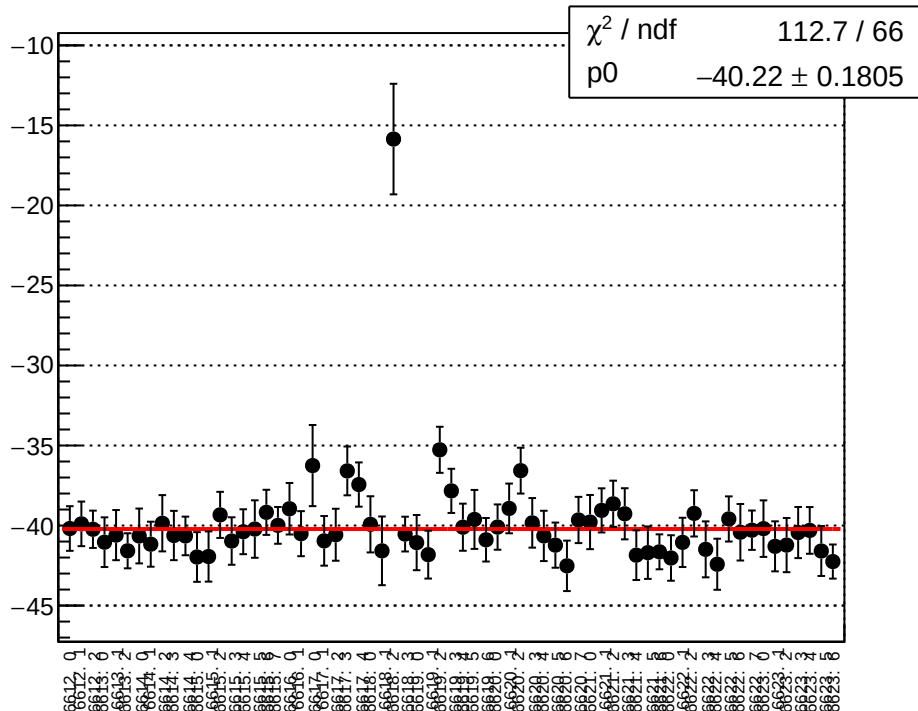
reg\_asym\_sam7\_diff\_bpm12X\_slope vs run



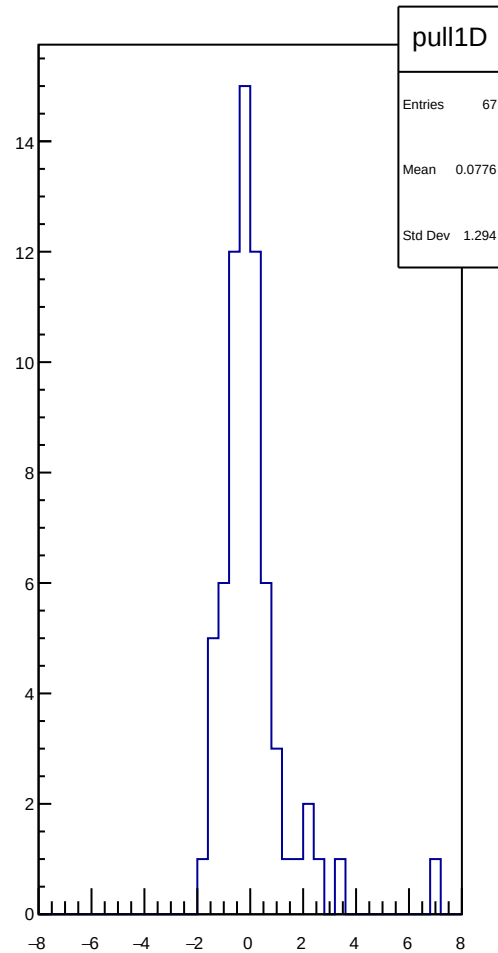
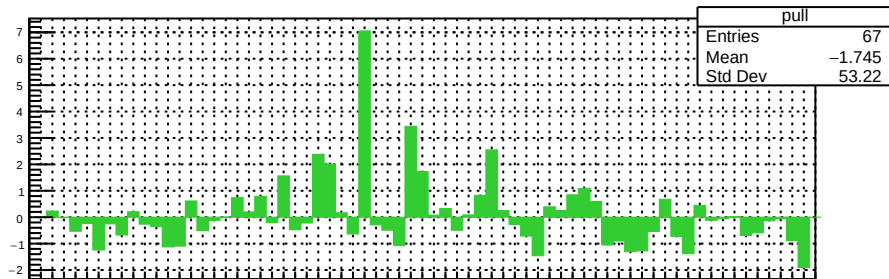
reg\_asym\_sam8\_diff\_bpm1X\_slope vs run



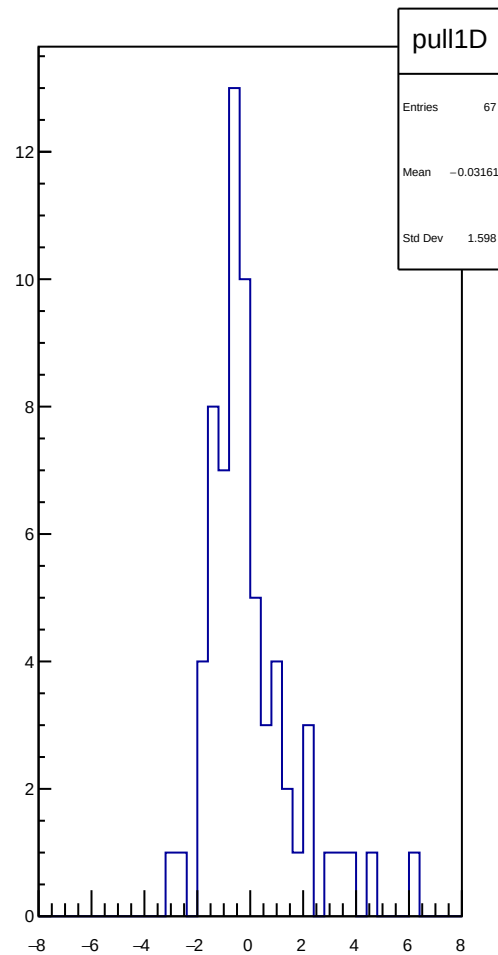
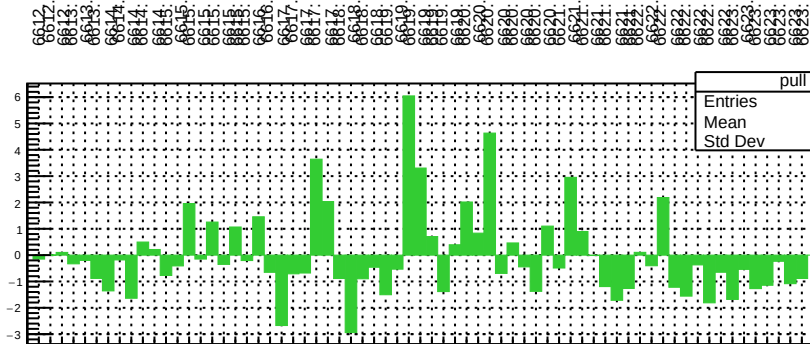
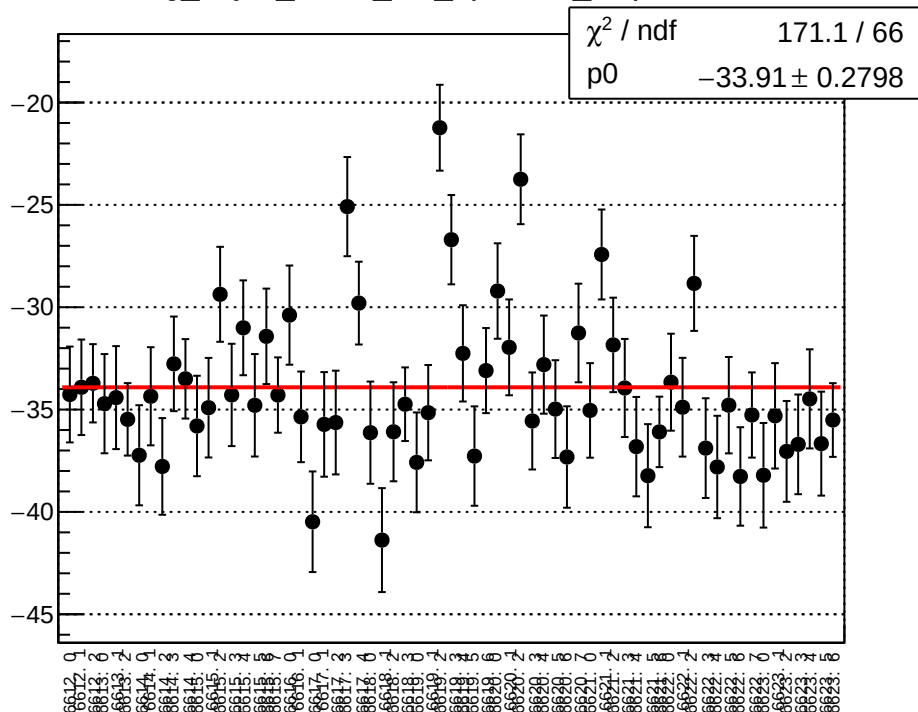
reg\_asym\_sam8\_diff\_bpm4aY\_slope vs run



6612 6613 6614 6615 6616 6617 6618 6619 6620 6621 6622 6623

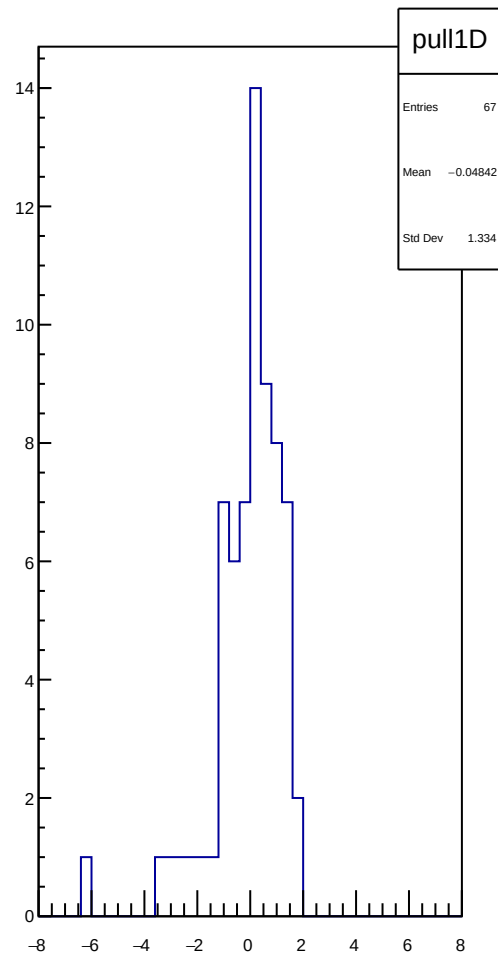
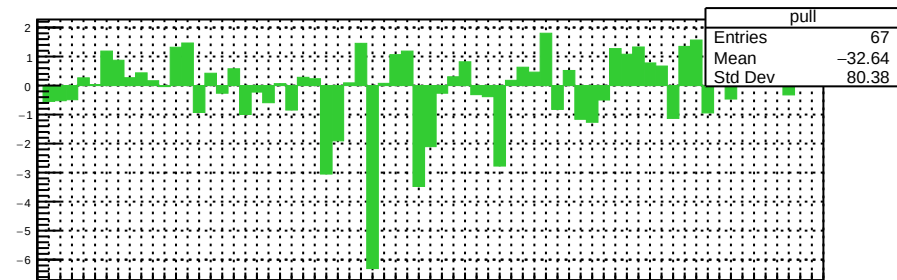
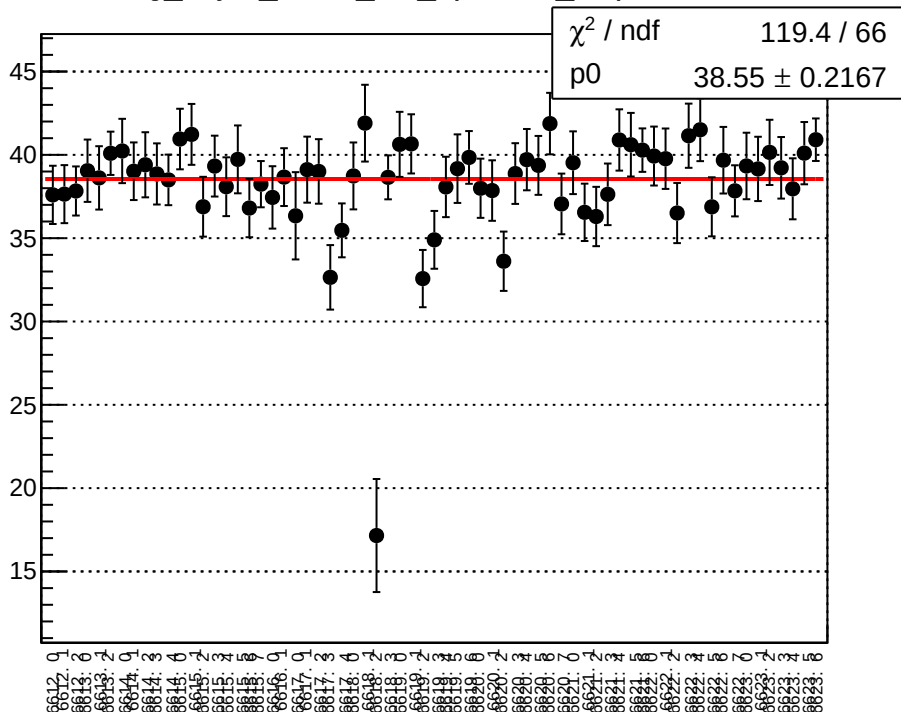


reg\_asym\_sam8\_diff\_bpm4eX\_slope vs run

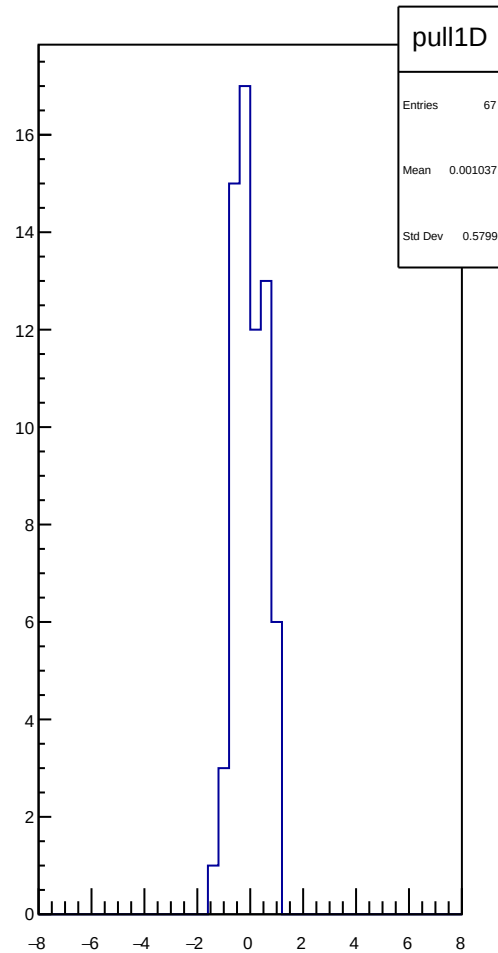
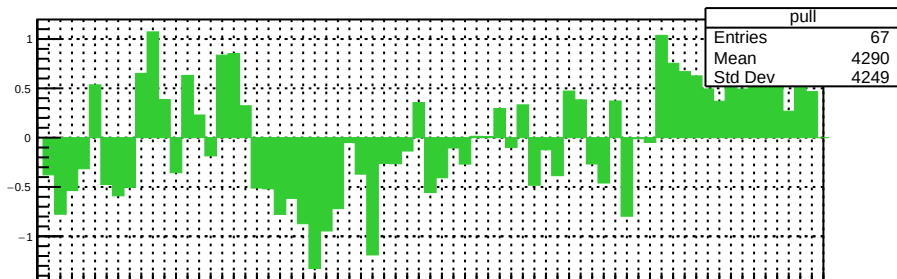
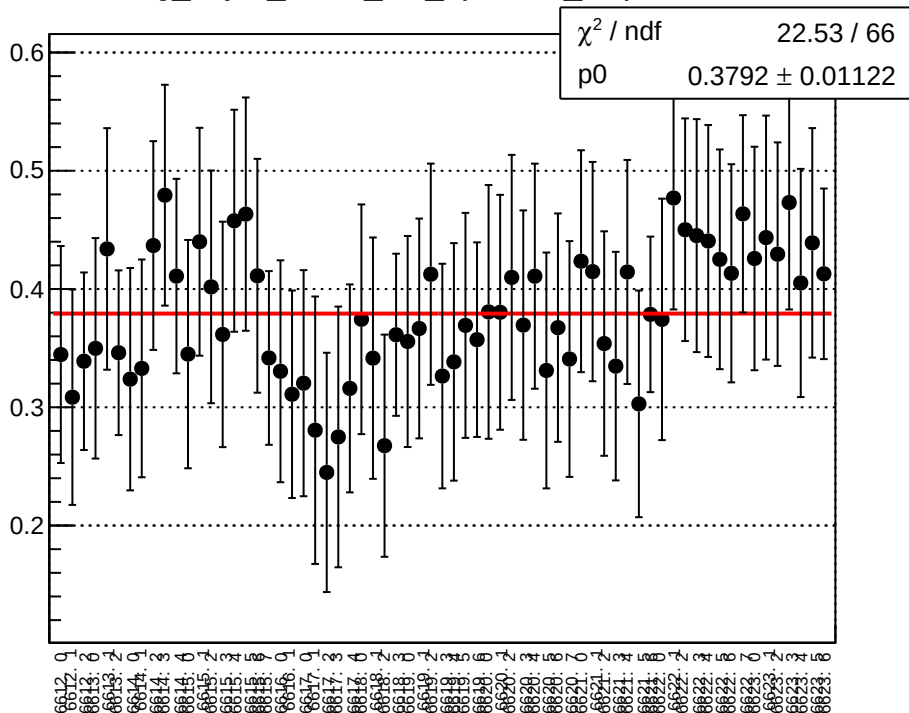




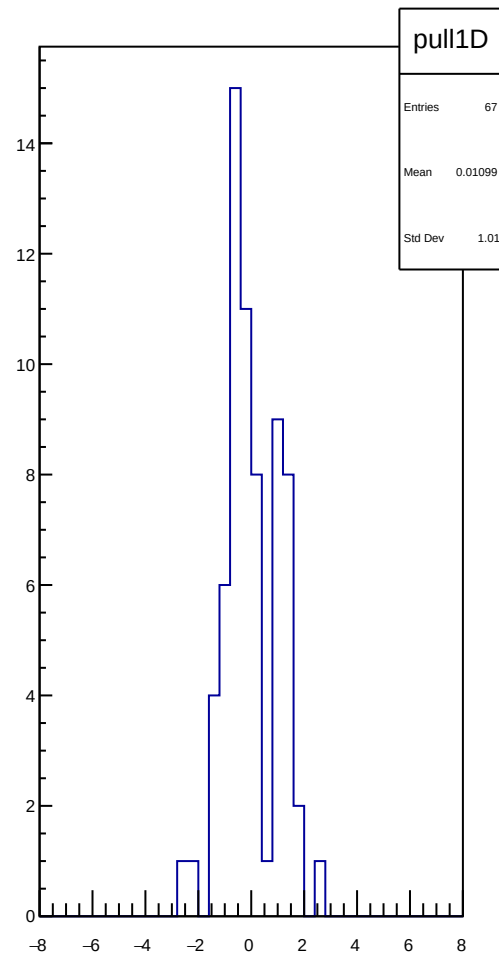
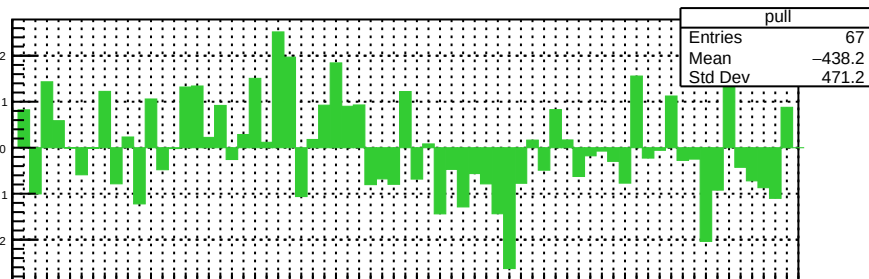
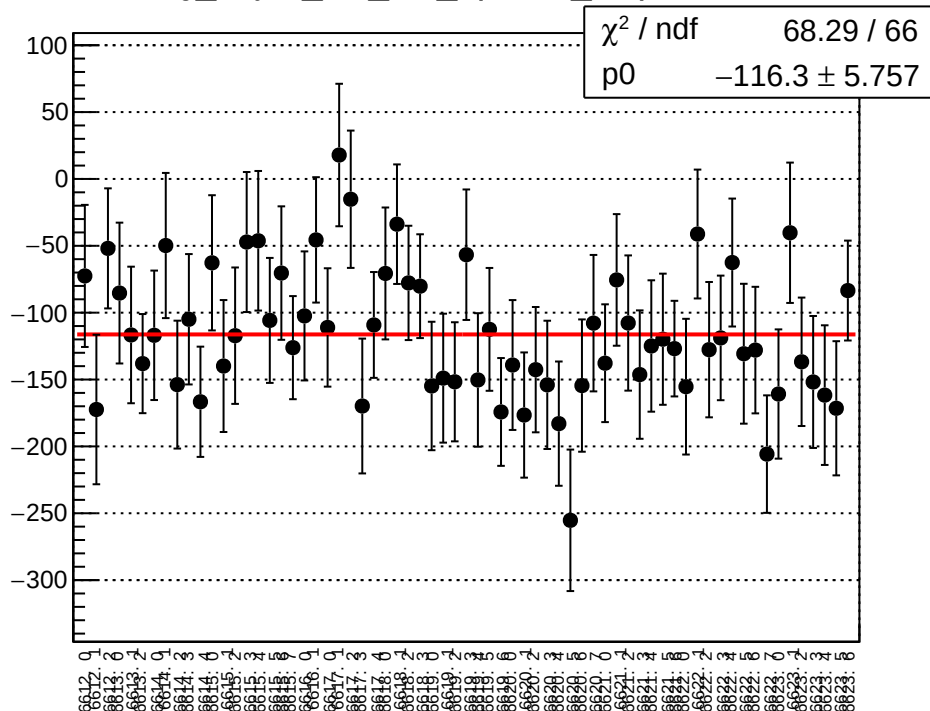
reg\_asym\_sam8\_diff\_bpm4eY\_slope vs run



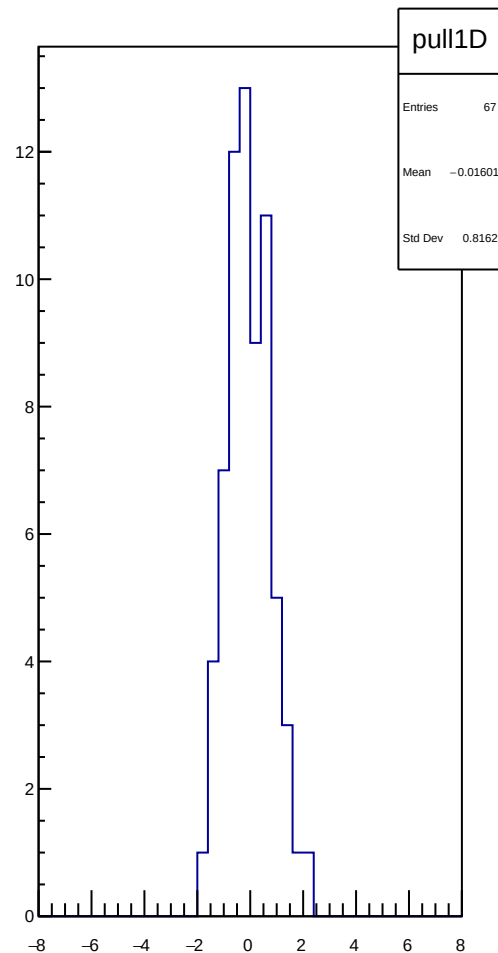
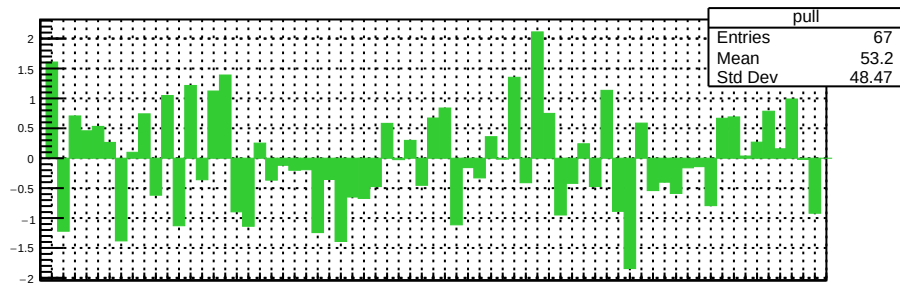
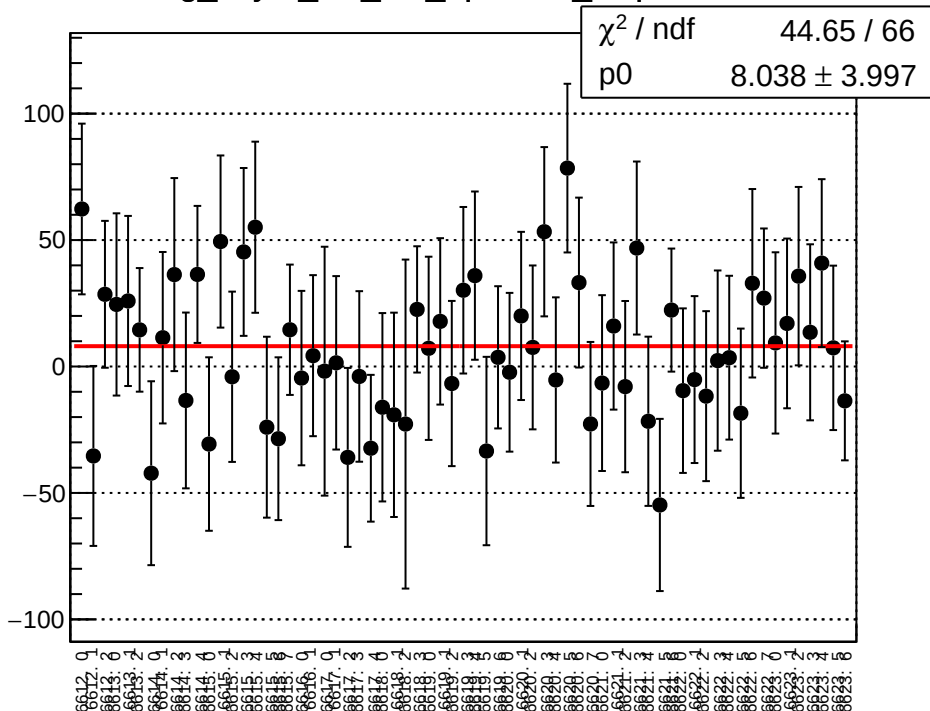
reg\_asym\_sam8\_diff\_bpm12X\_slope vs run



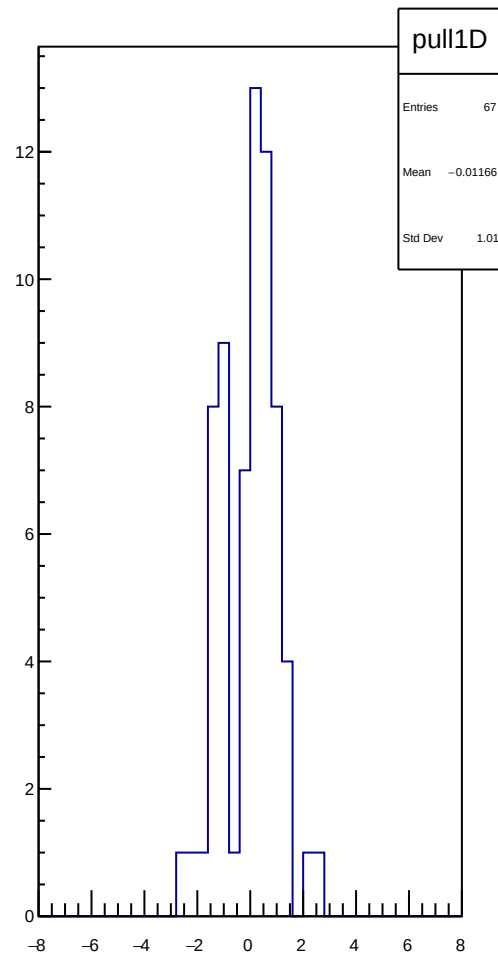
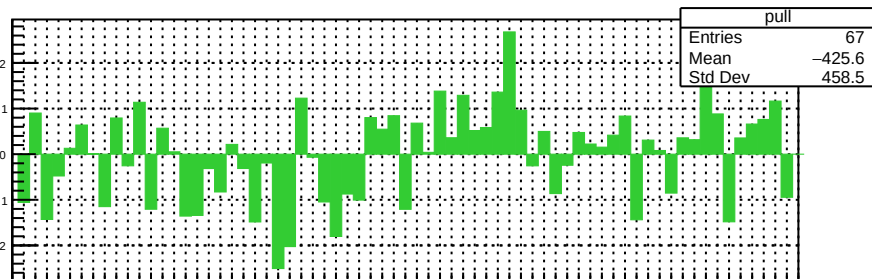
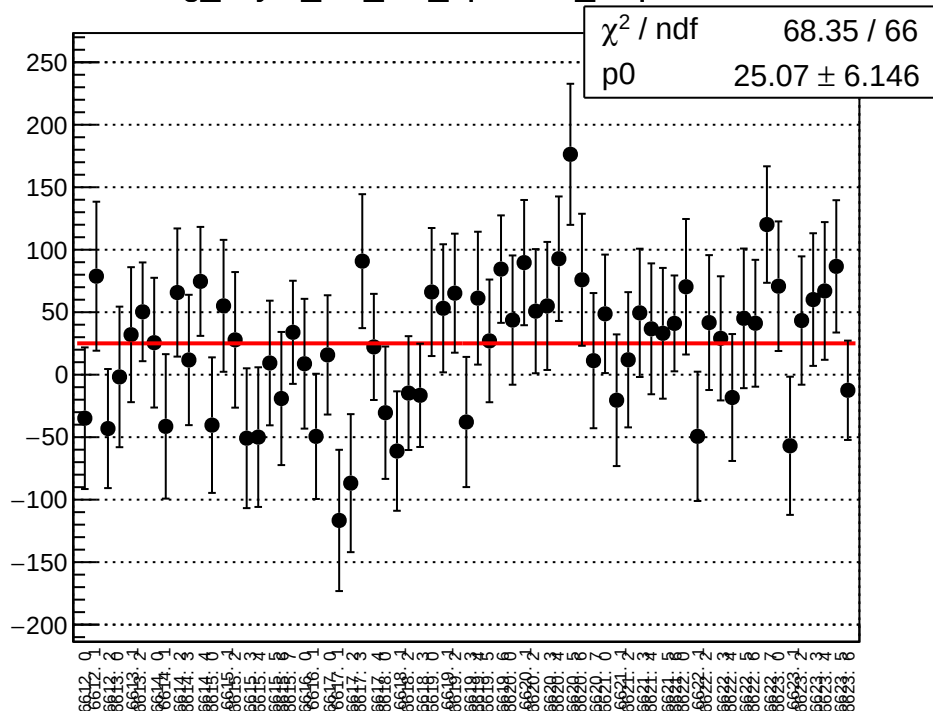
# reg\_asym\_usl\_diff\_bpm1X\_slope vs run



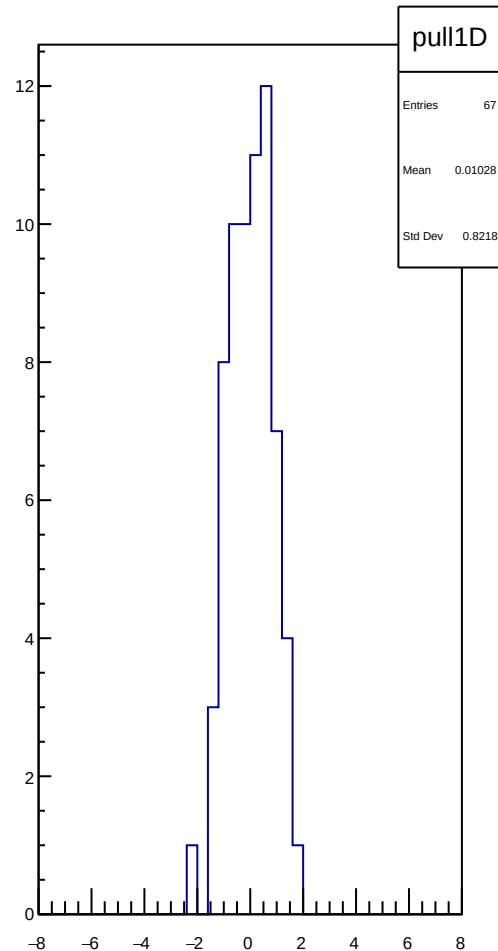
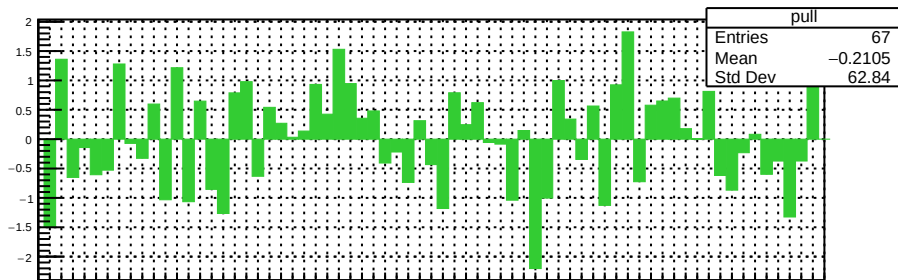
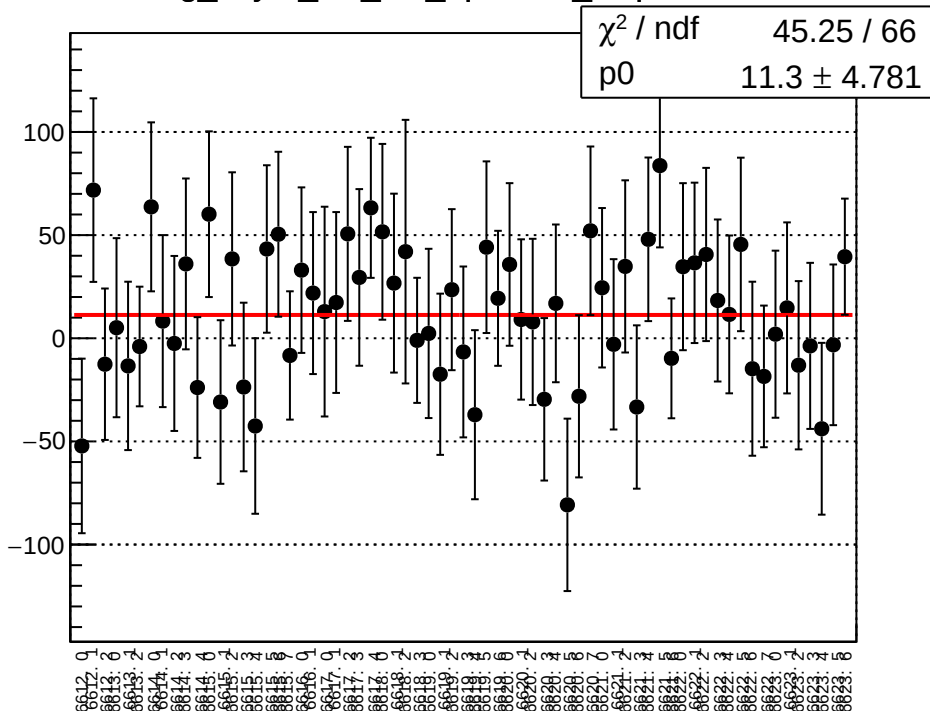
reg\_asym\_usl\_diff\_bpm4aY\_slope vs run



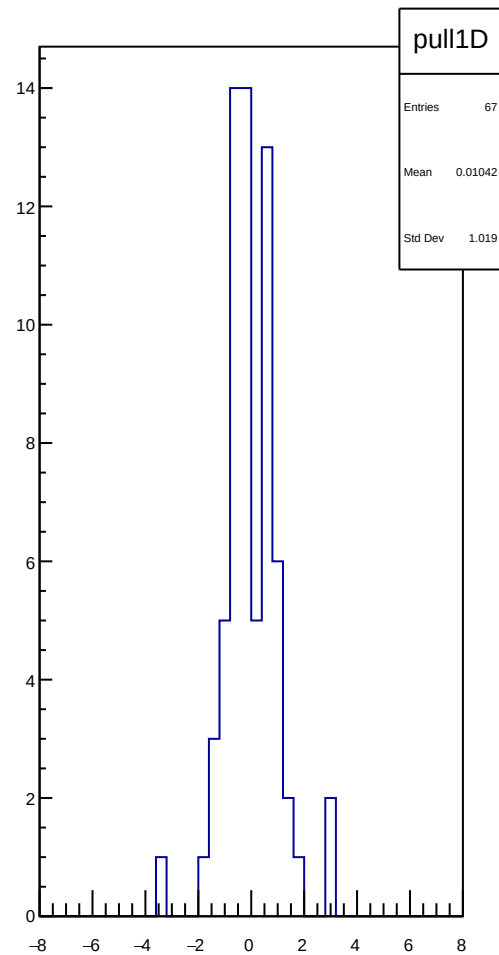
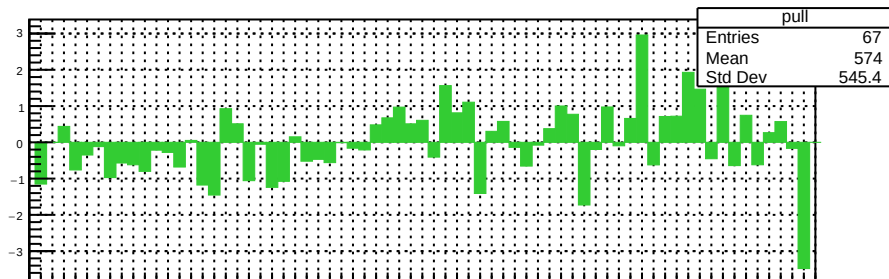
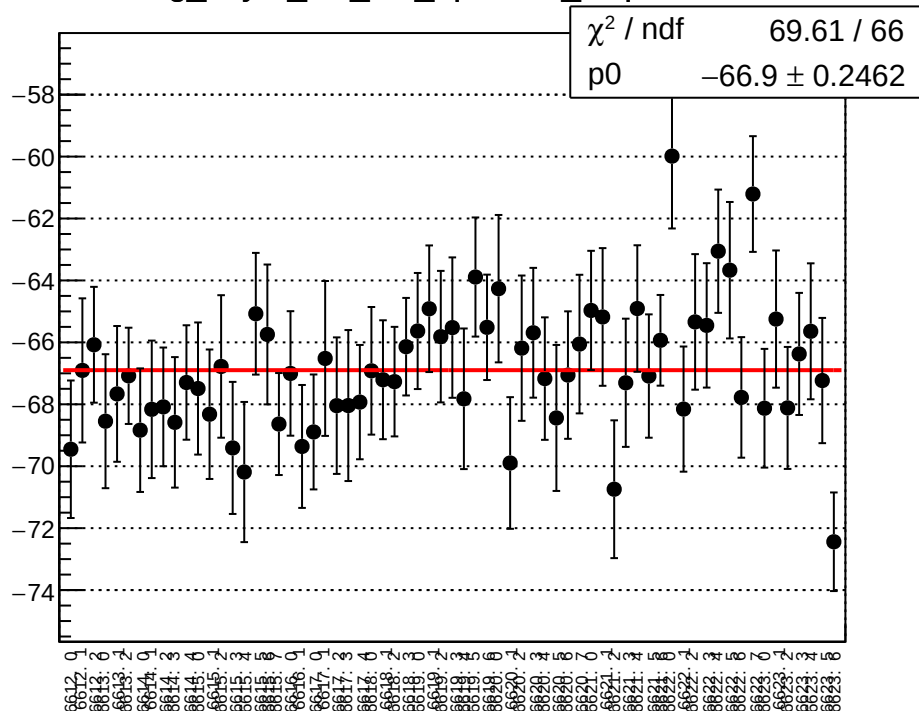
reg\_asym\_usl\_diff\_bpm4eX\_slope vs run



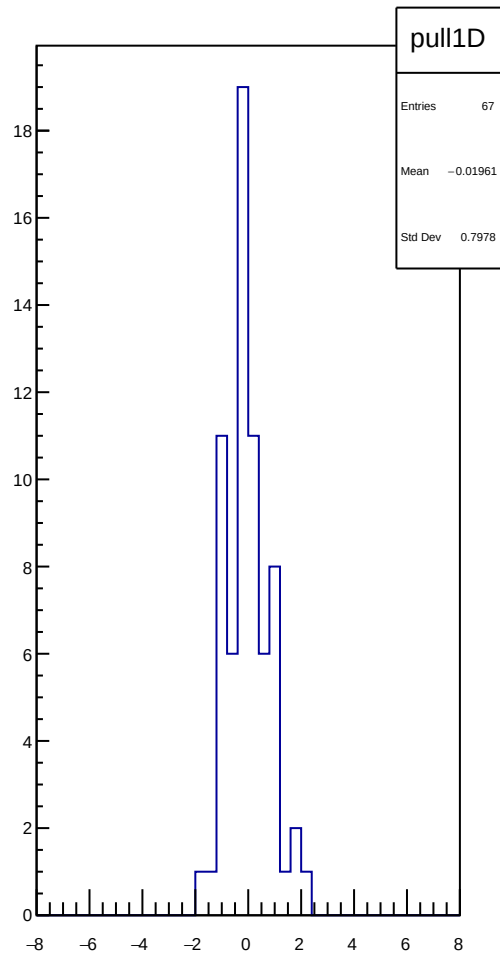
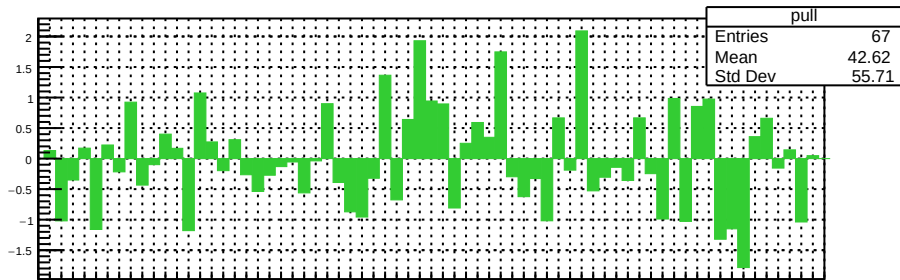
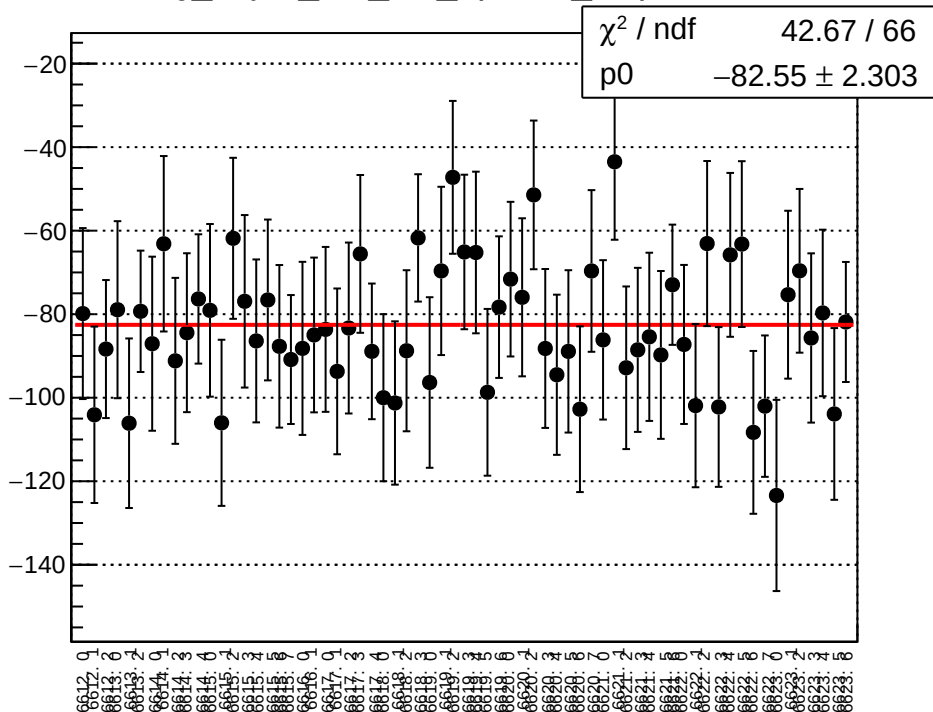
reg\_asym\_usl\_diff\_bpm4eY\_slope vs run



reg\_asym\_usl\_diff\_bpm12X\_slope vs run

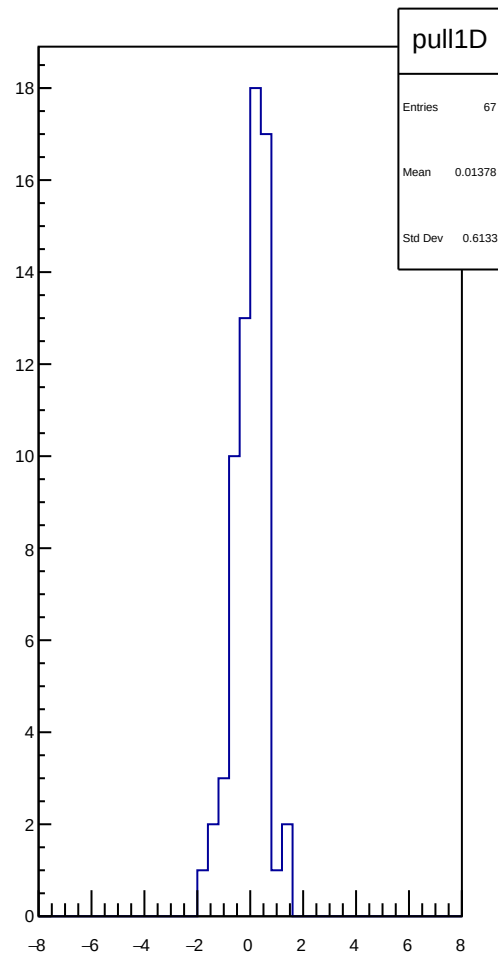
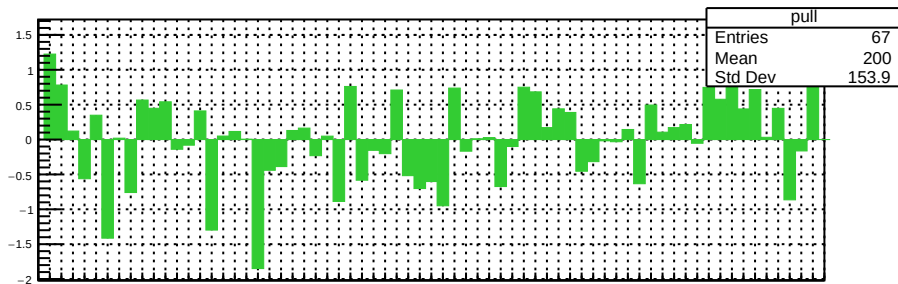
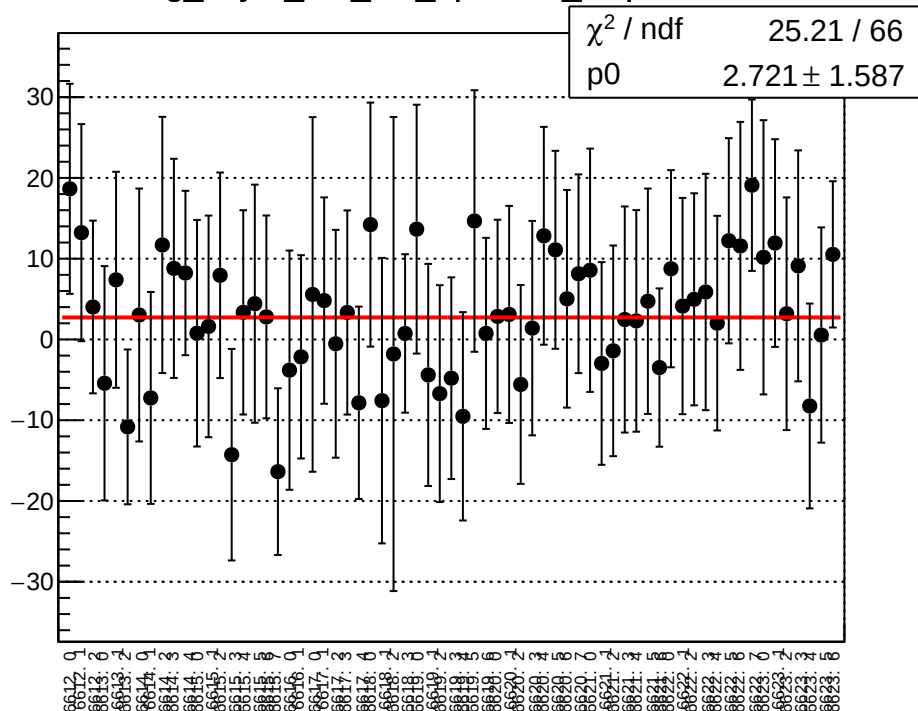


reg\_asym\_usr\_diff\_bpm1X\_slope vs run

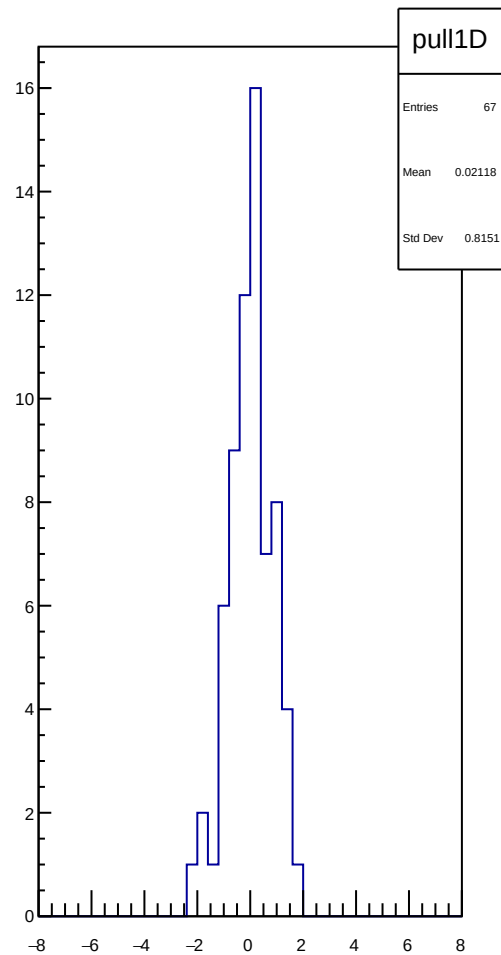
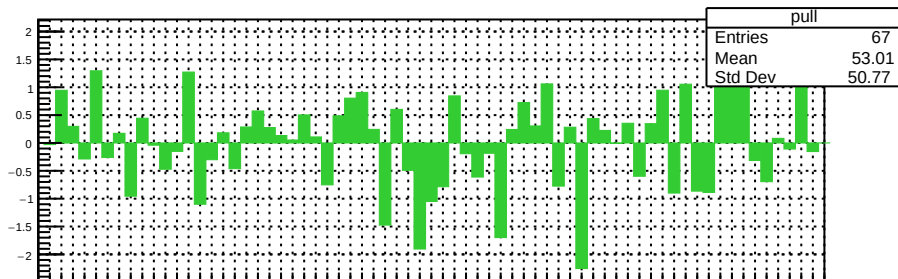
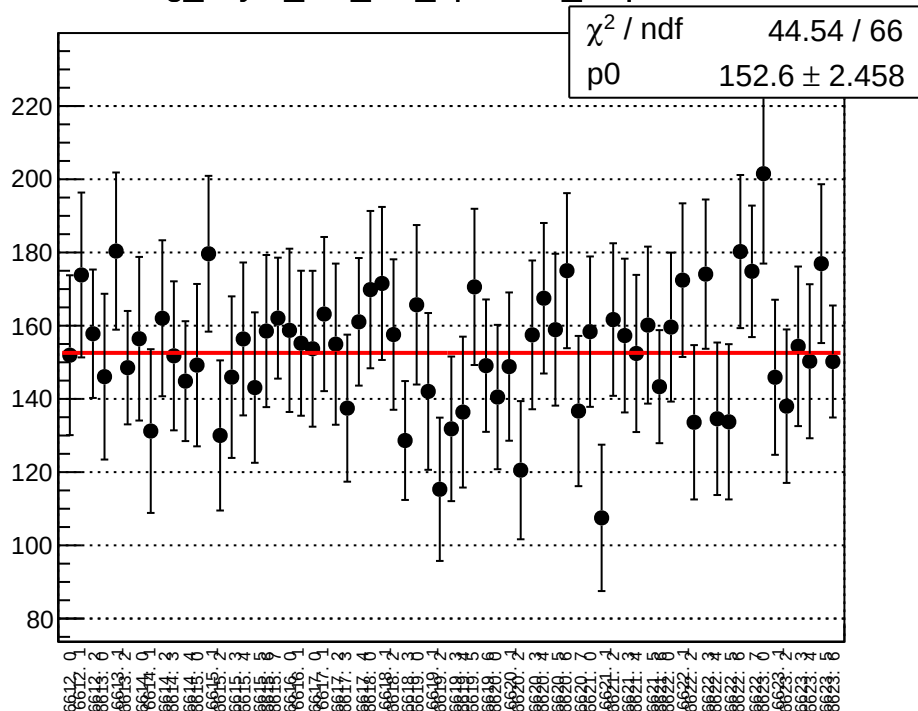




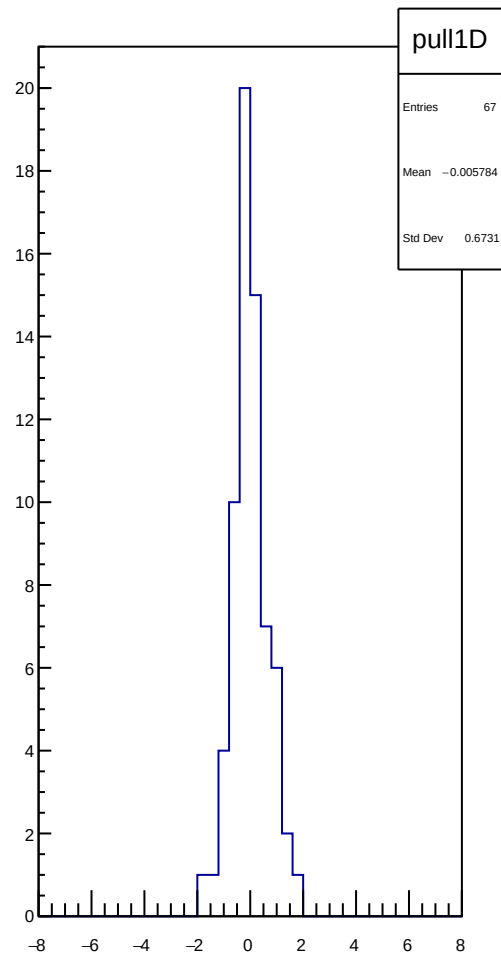
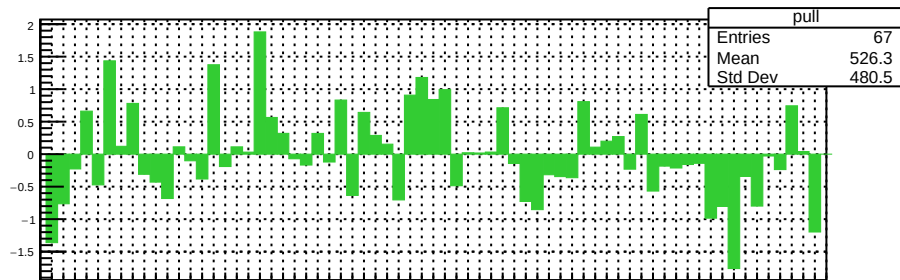
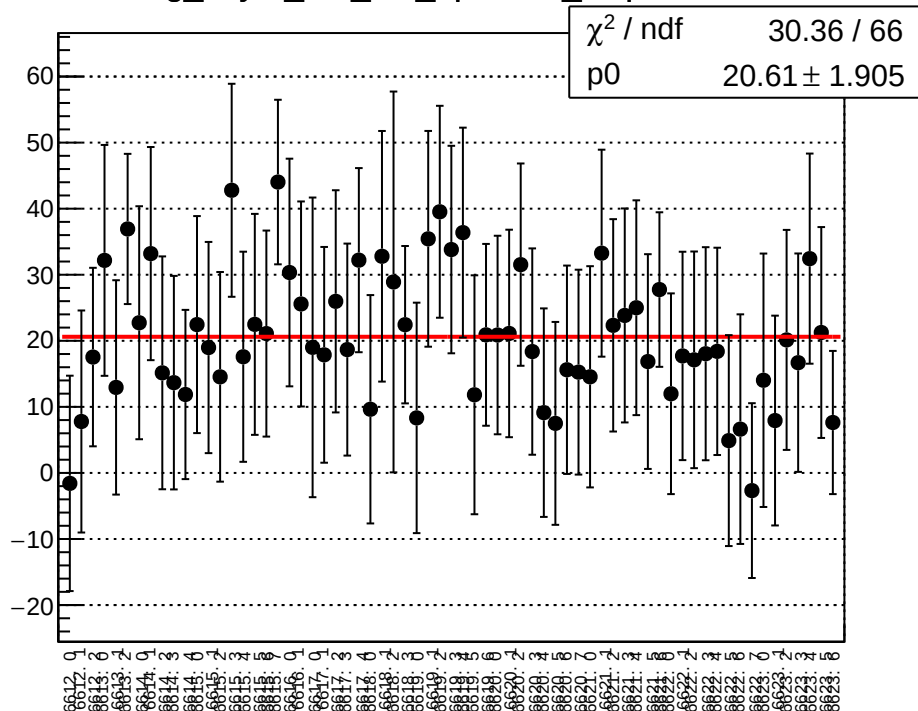
reg\_asym\_usr\_diff\_bpm4aY\_slope vs run



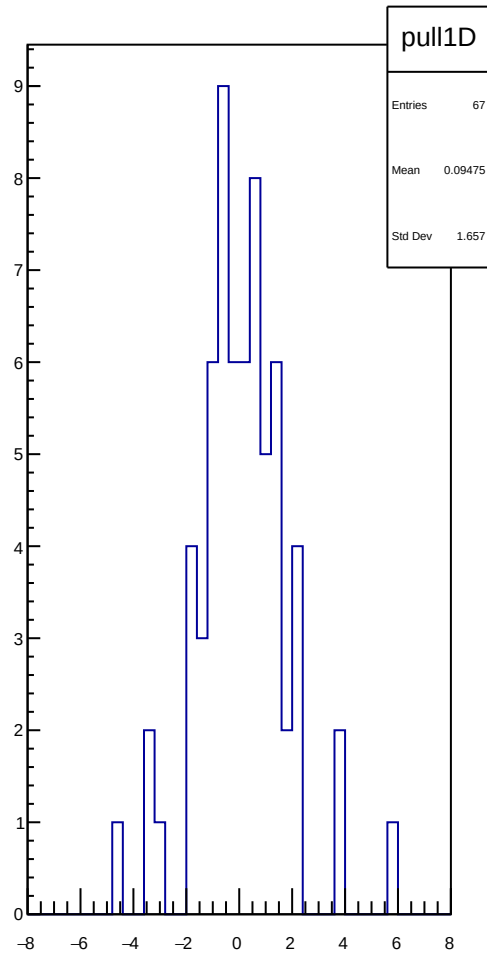
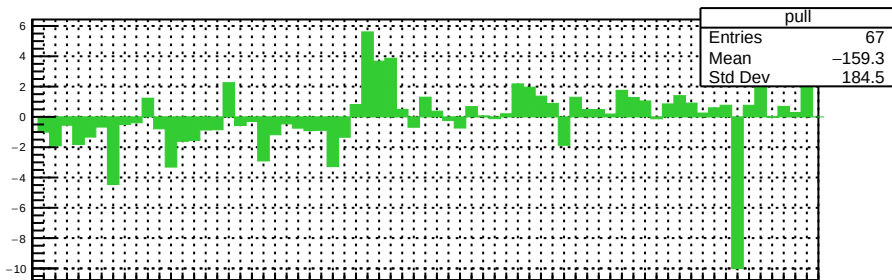
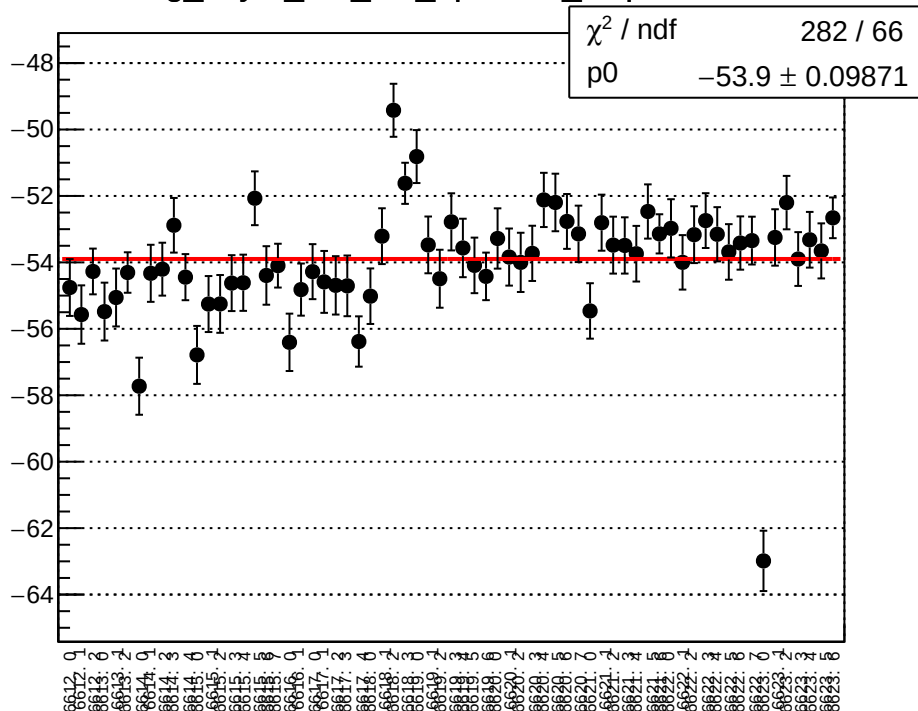
reg\_asym\_usr\_diff\_bpm4eX\_slope vs run



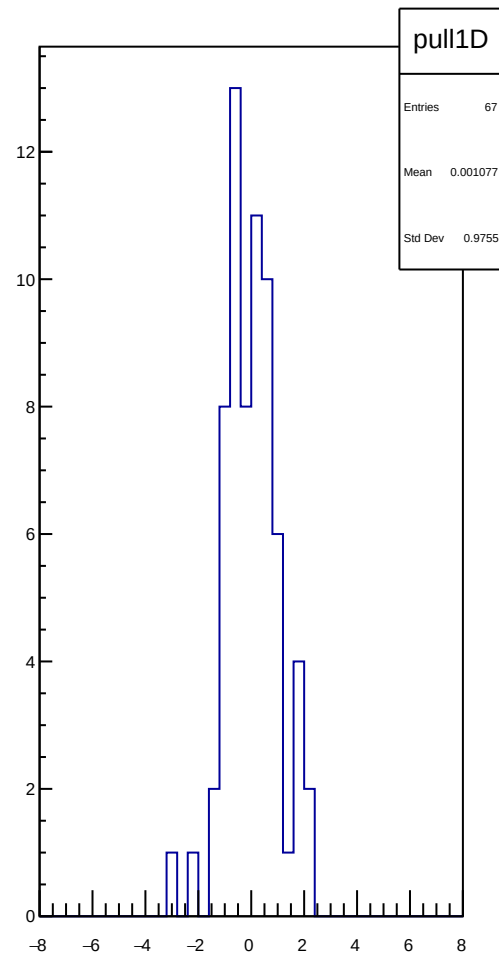
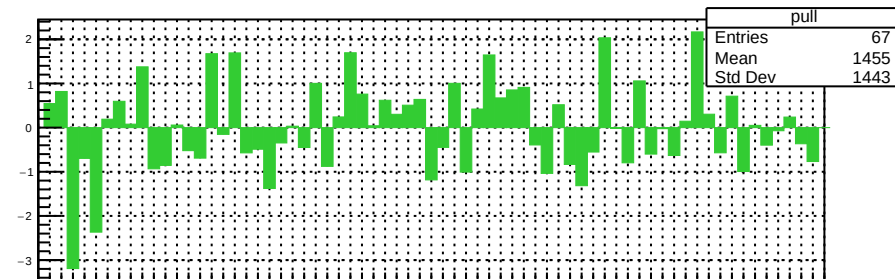
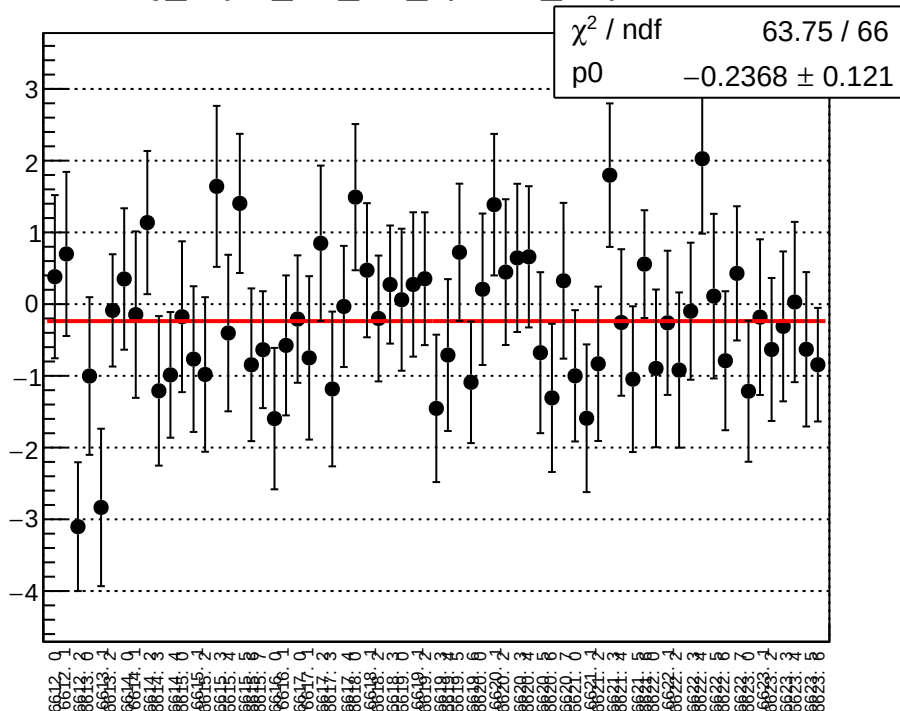
reg\_asym\_usr\_diff\_bpm4eY\_slope vs run



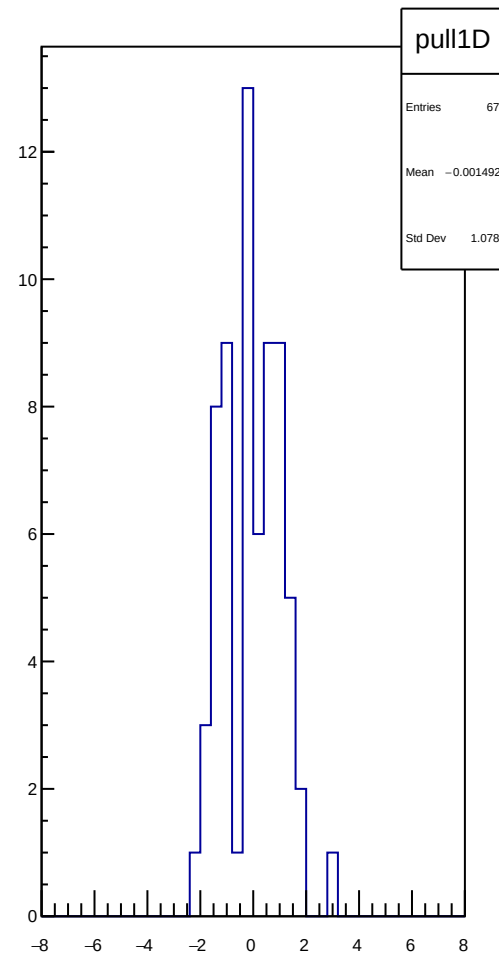
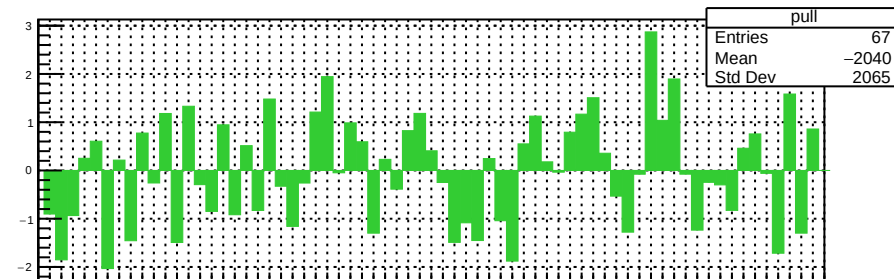
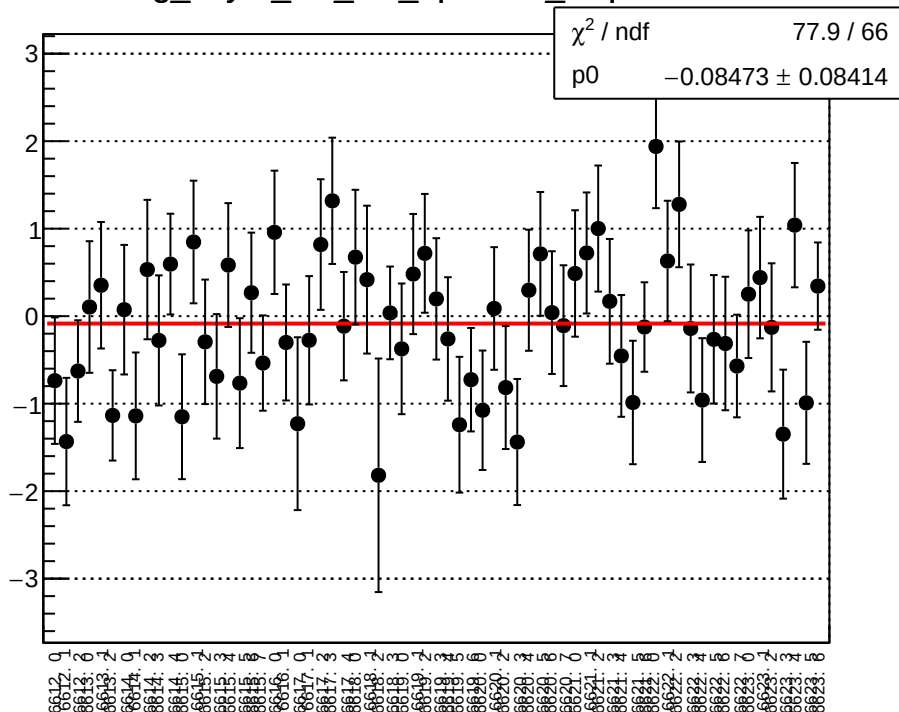
reg\_asym\_usr\_diff\_bpm12X\_slope vs run



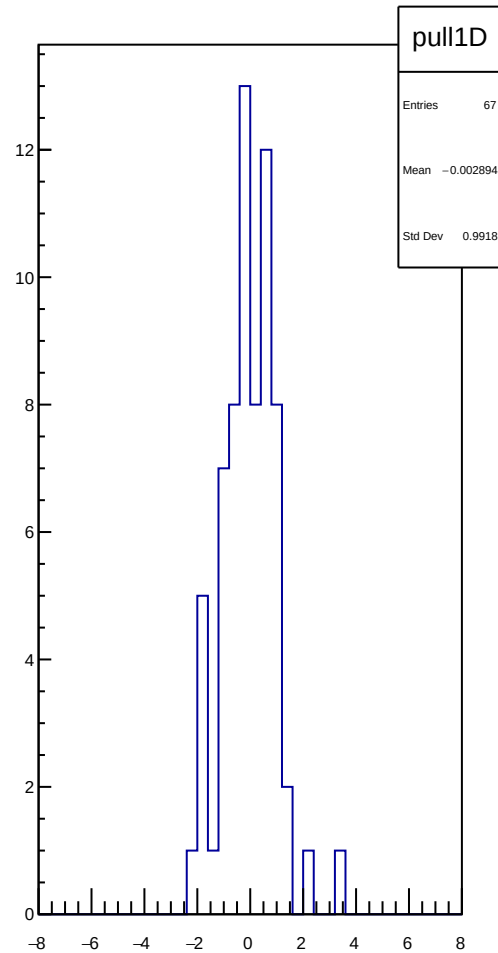
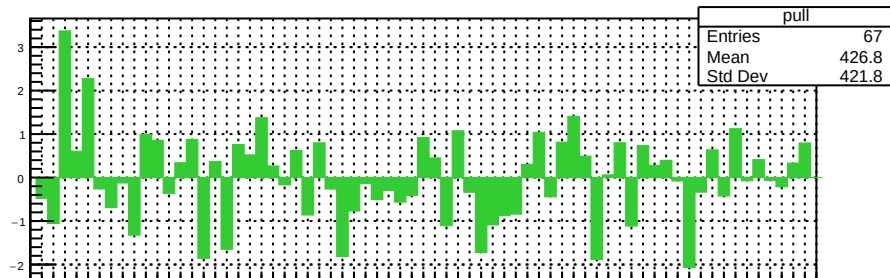
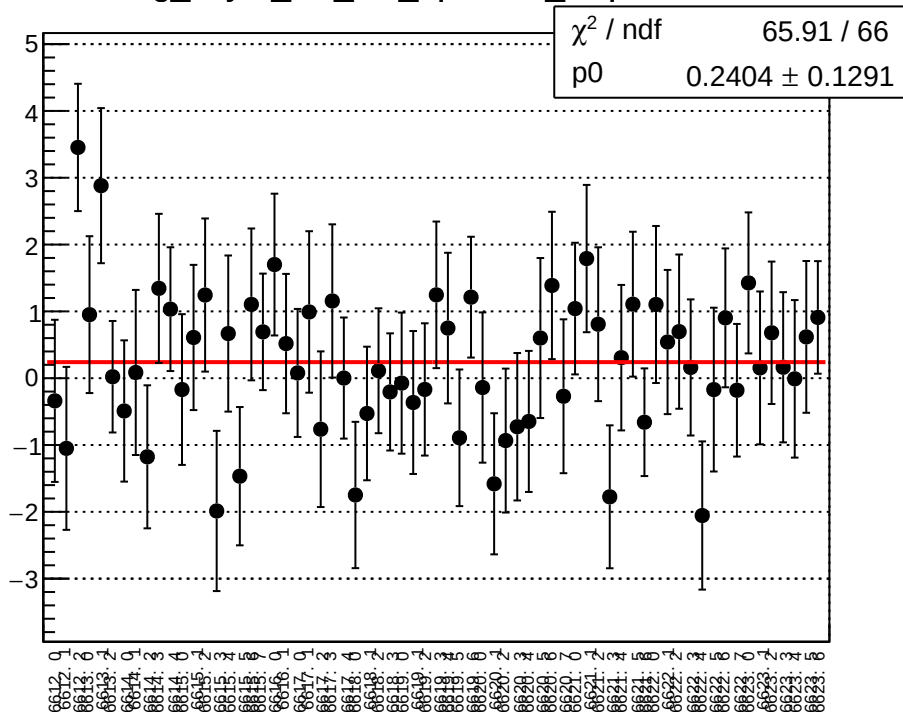
# reg\_asym\_dsl\_diff\_bpm1X\_slope vs run



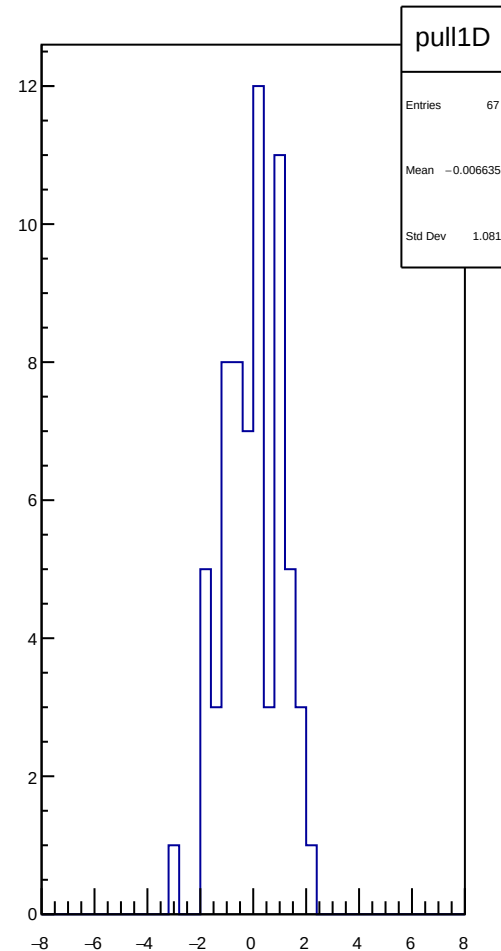
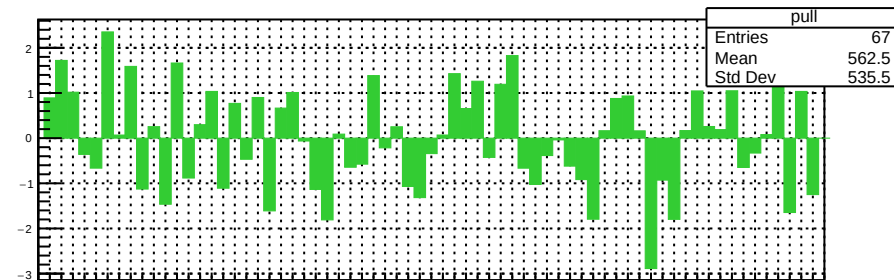
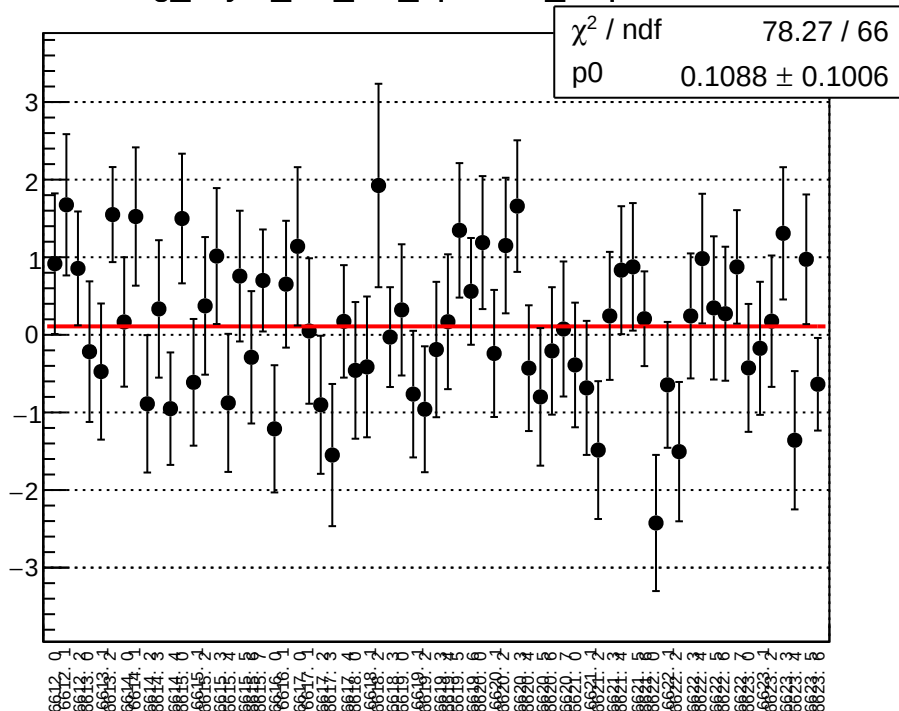
# reg\_asym\_dsl\_diff\_bpm4aY\_slope vs run



reg\_asym\_dsl\_diff\_bpm4eX\_slope vs run

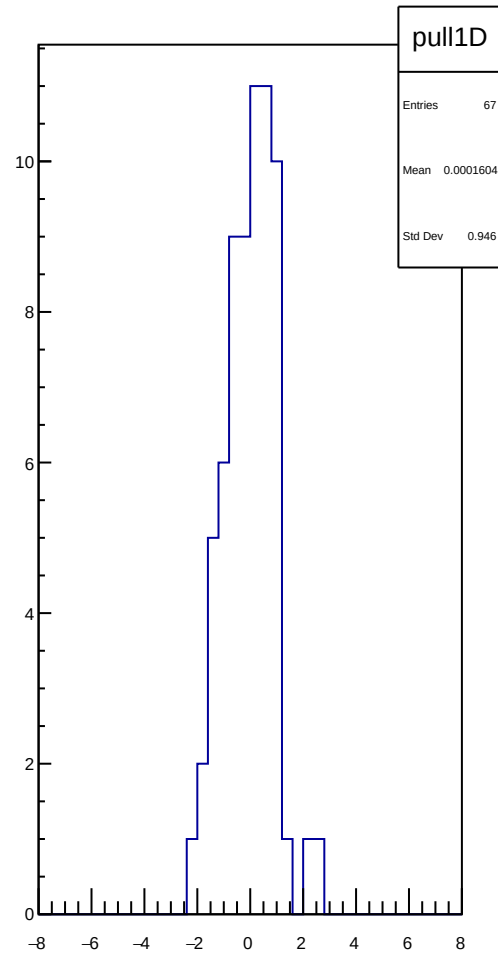
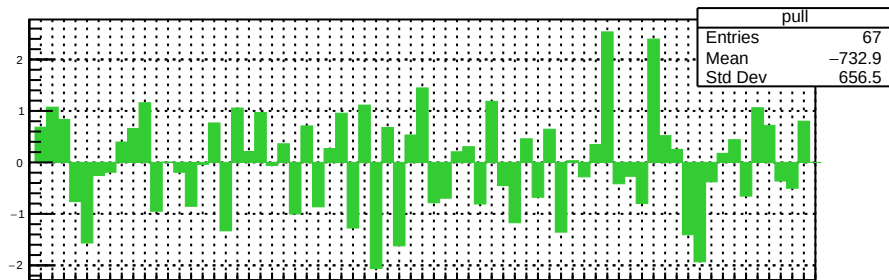
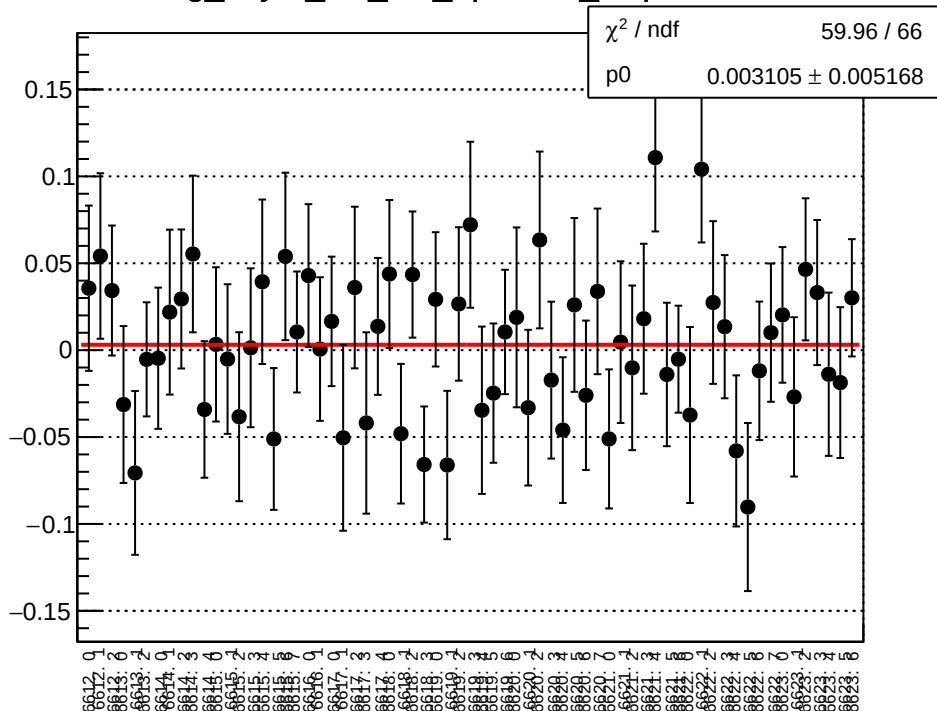


reg\_asym\_dsl\_diff\_bpm4eY\_slope vs run

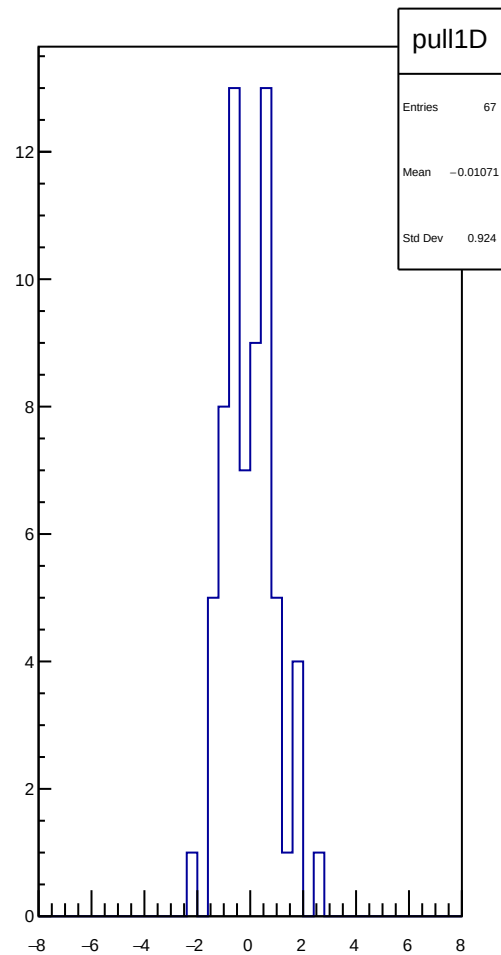
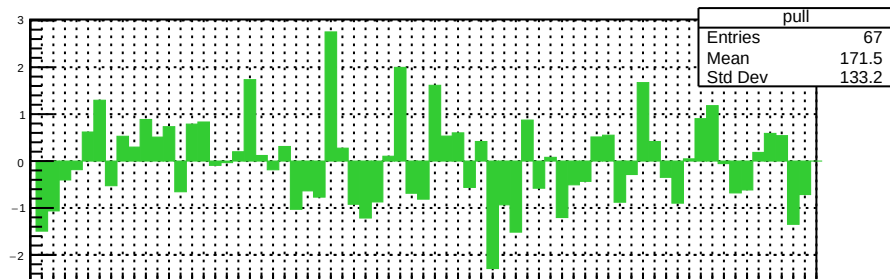
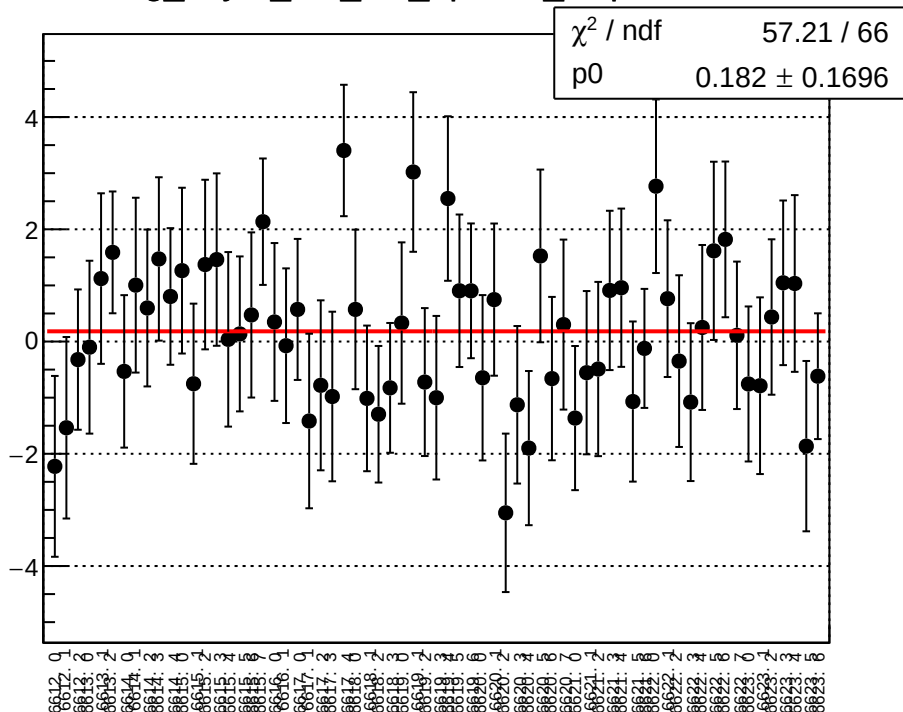




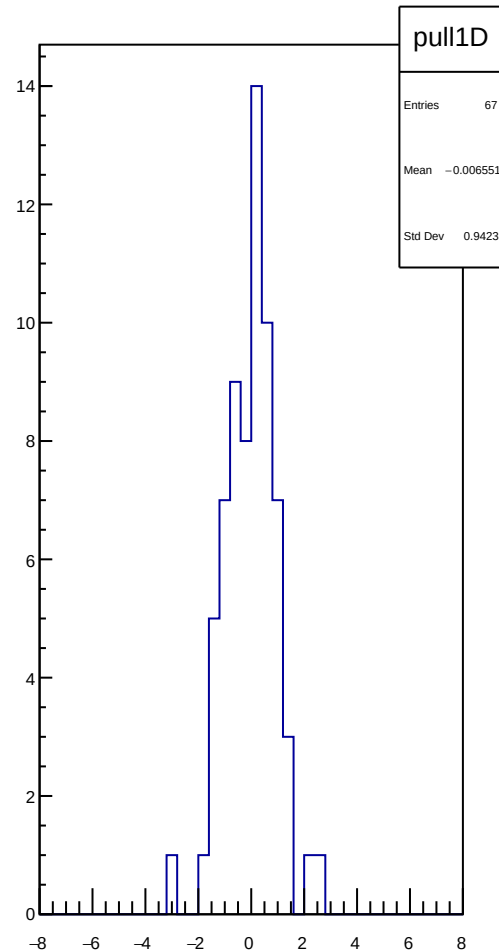
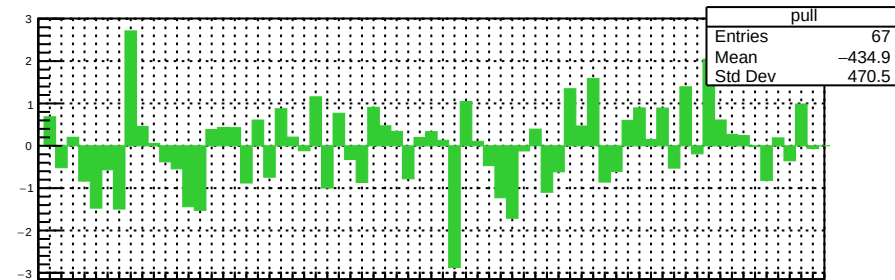
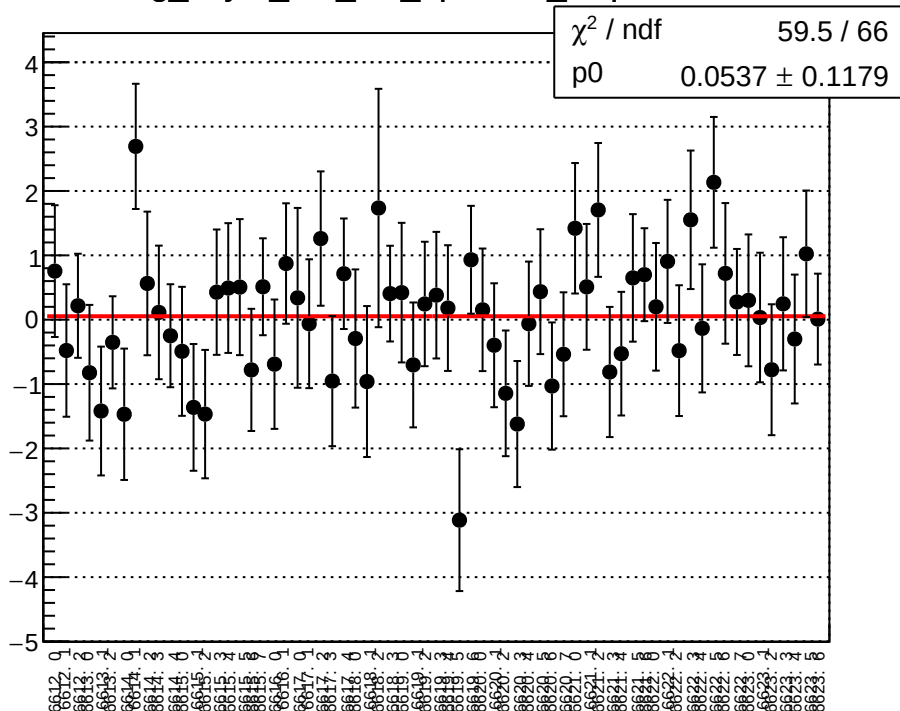
reg\_asym\_dsl\_diff\_bpm12X\_slope vs run



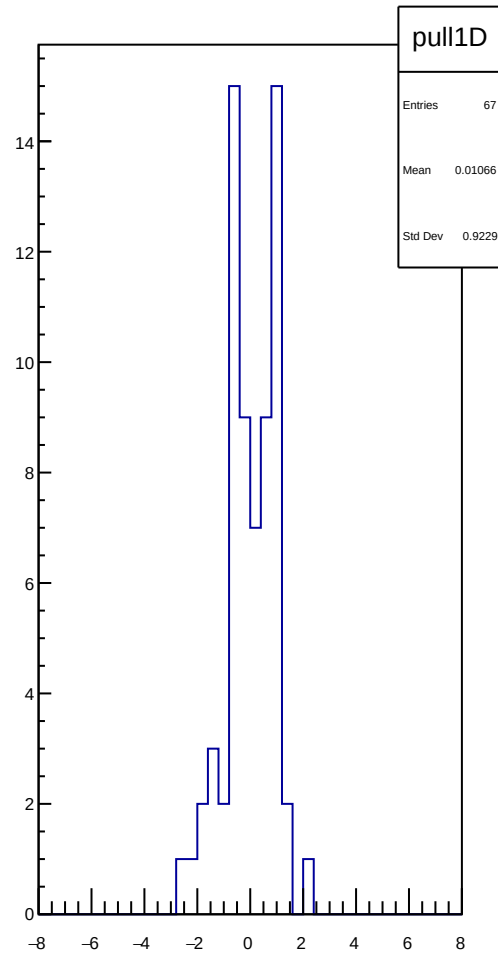
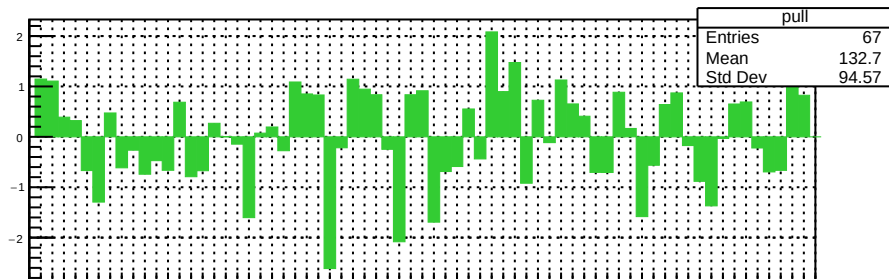
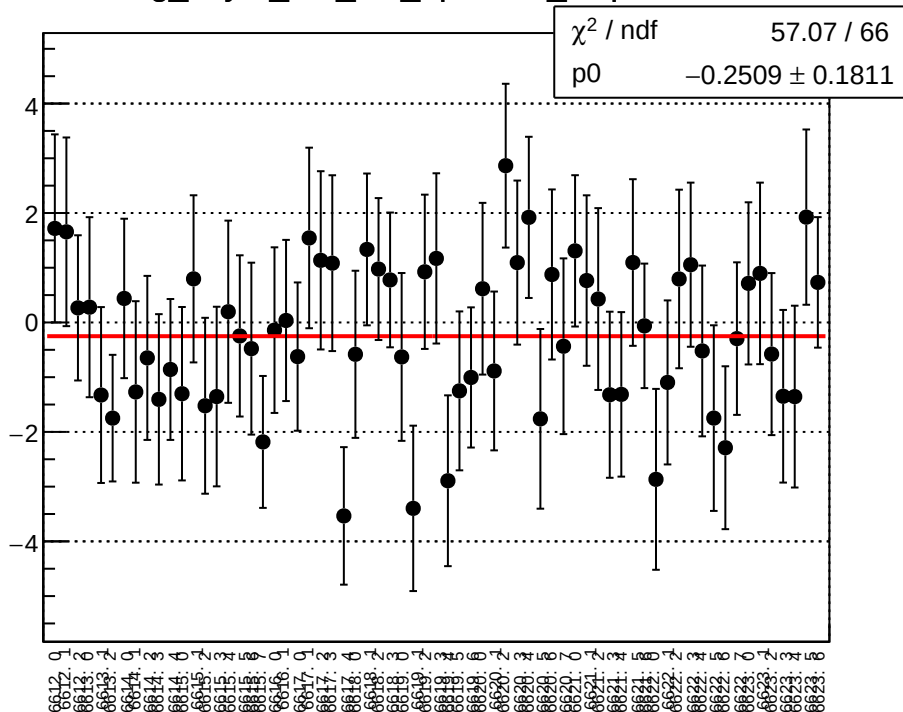
reg\_asym\_dsr\_diff\_bpm1X\_slope vs run



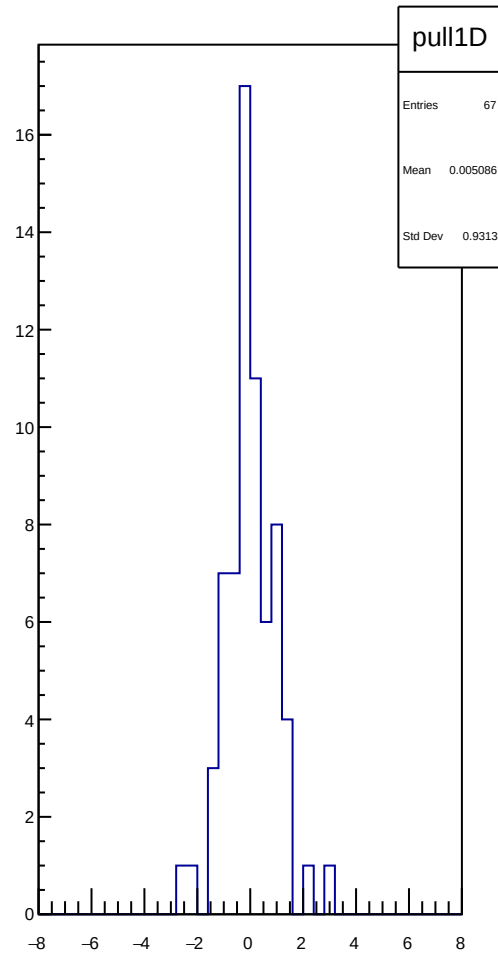
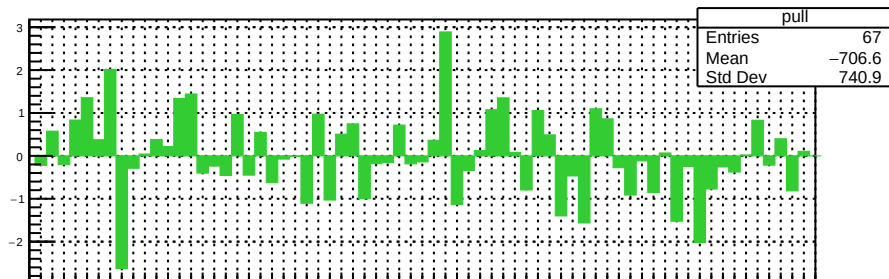
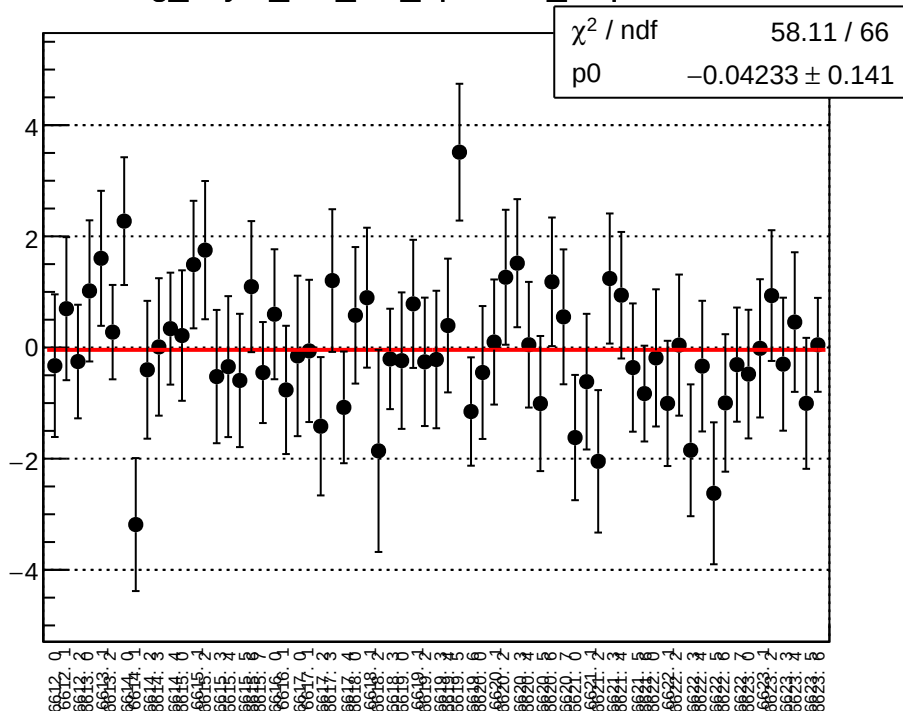
# reg\_asym\_dsr\_diff\_bpm4aY\_slope vs run



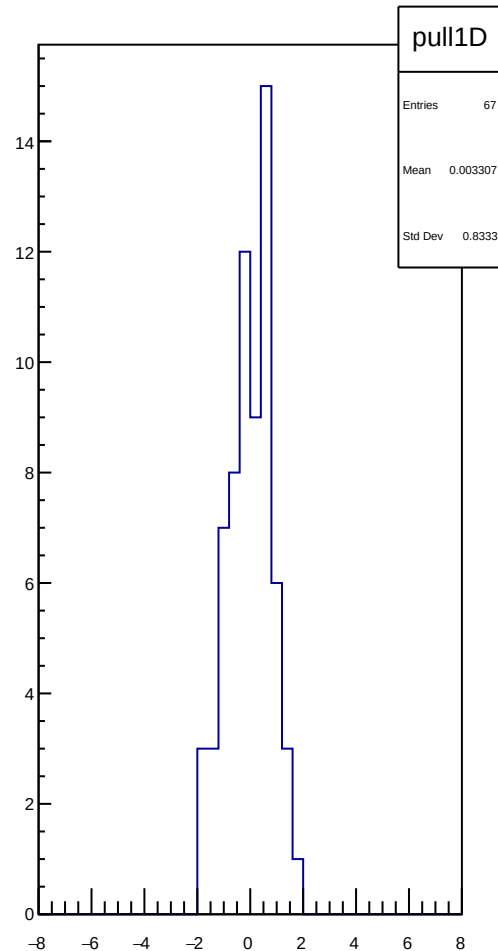
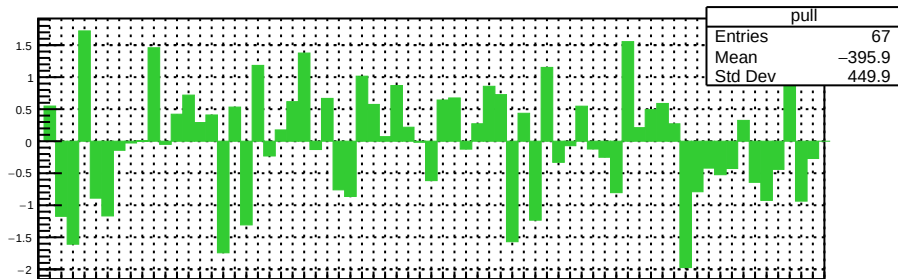
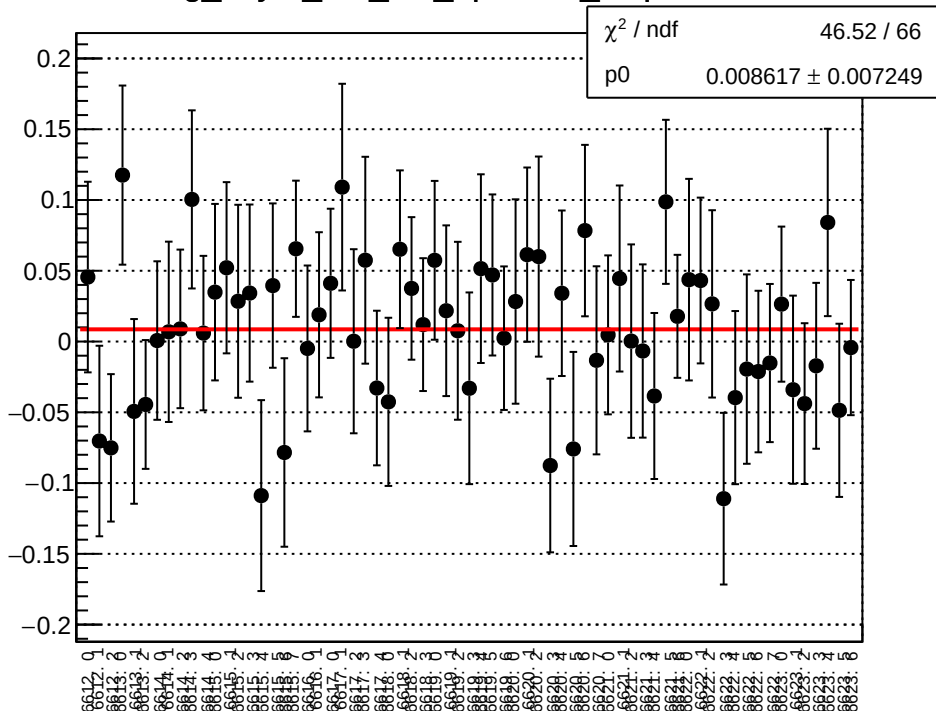
reg\_asym\_dsr\_diff\_bpm4eX\_slope vs run



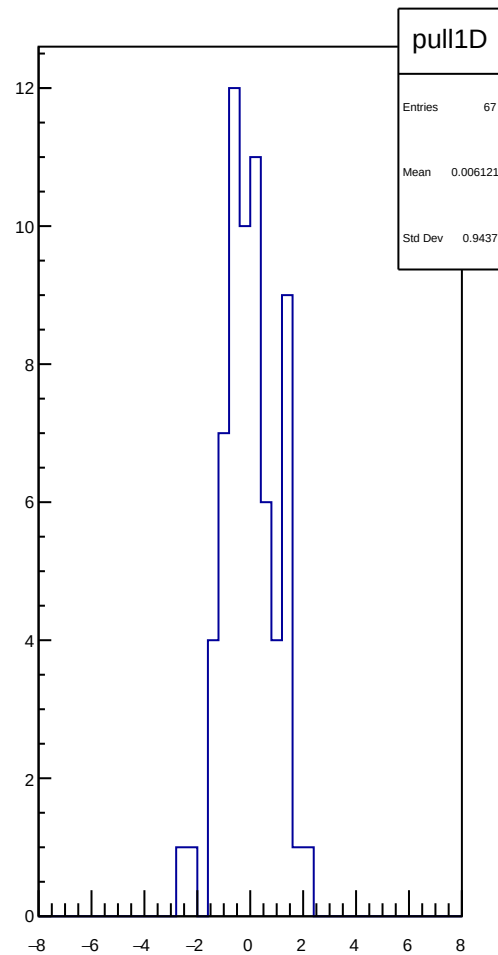
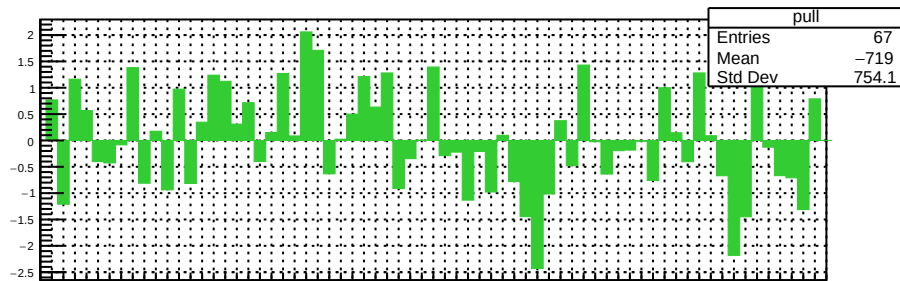
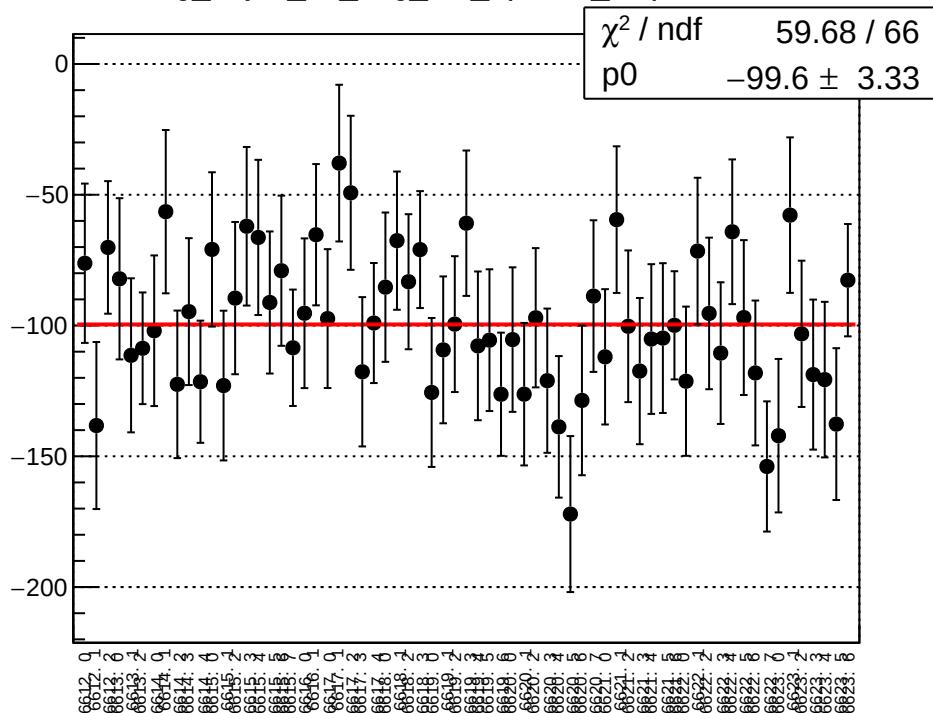
reg\_asym\_dsr\_diff\_bpm4eY\_slope vs run



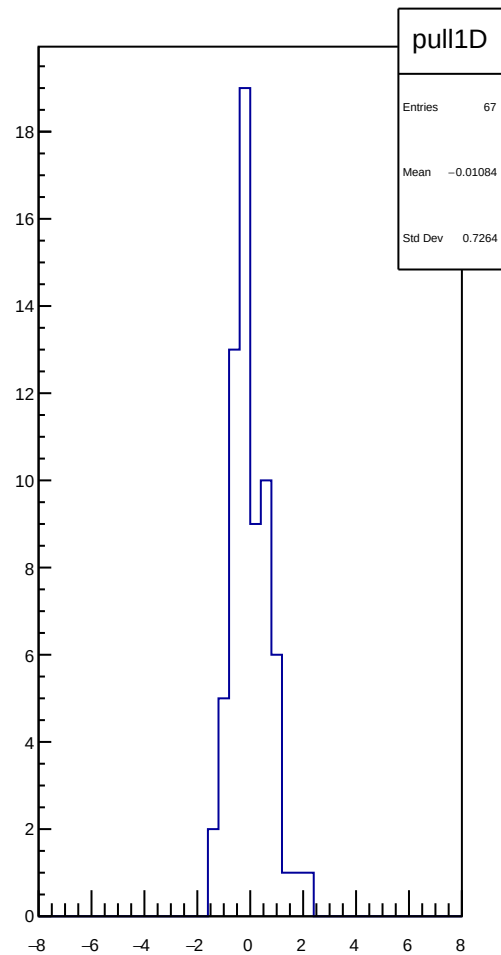
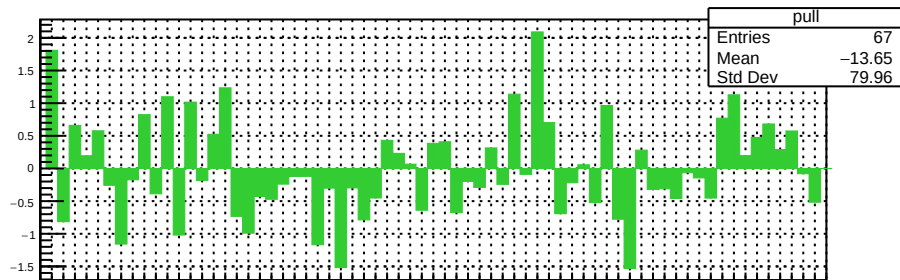
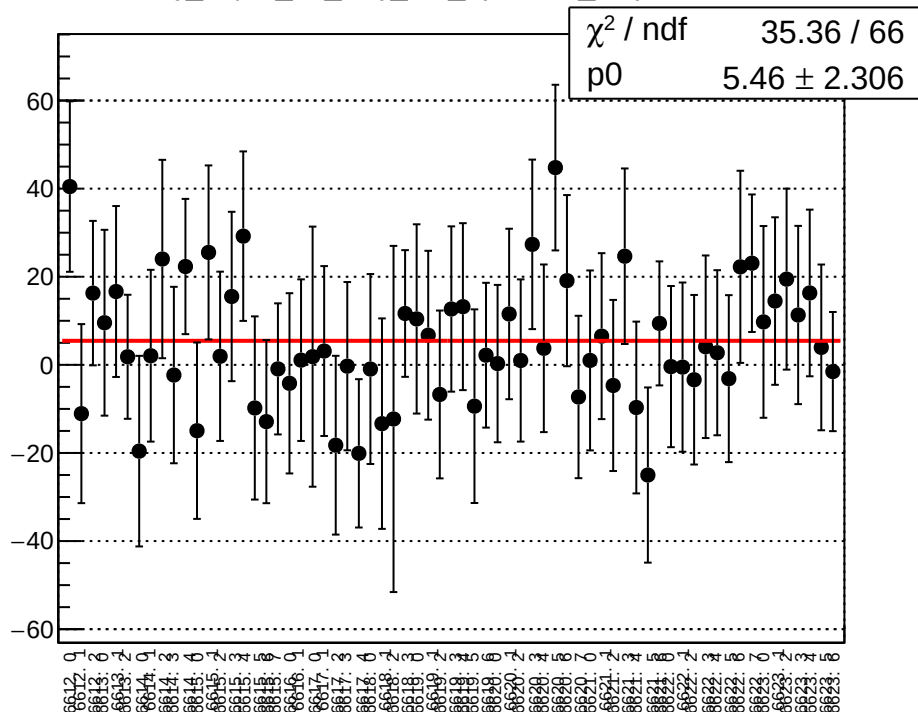
reg\_asym\_dsr\_diff\_bpm12X\_slope vs run



reg\_asym\_us\_avg\_diff\_bpm1X\_slope vs run

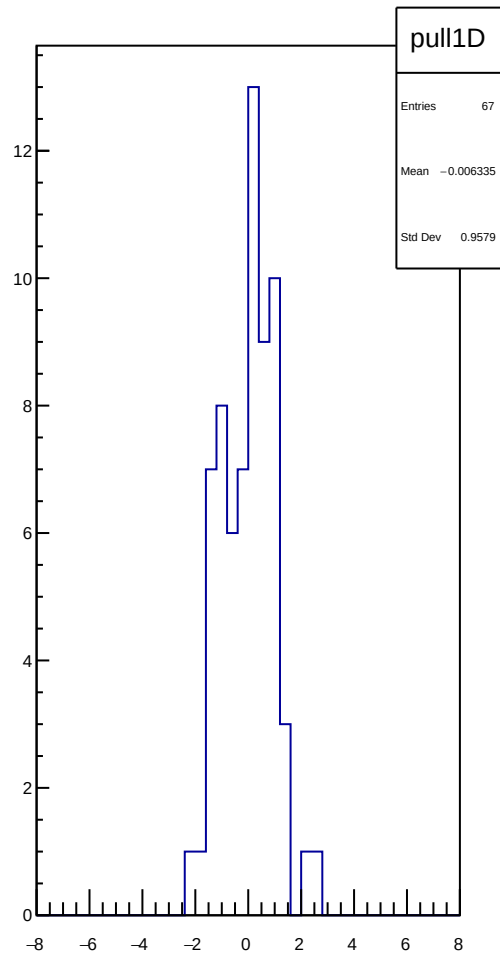
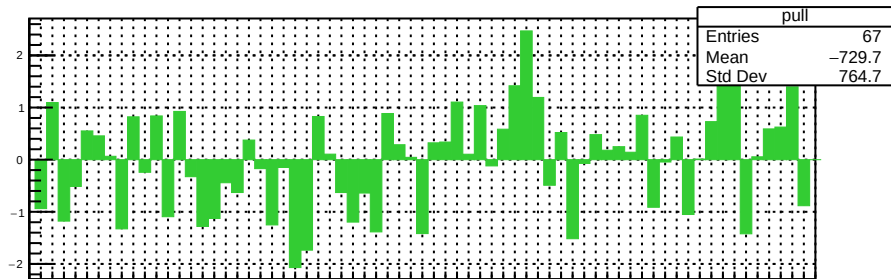
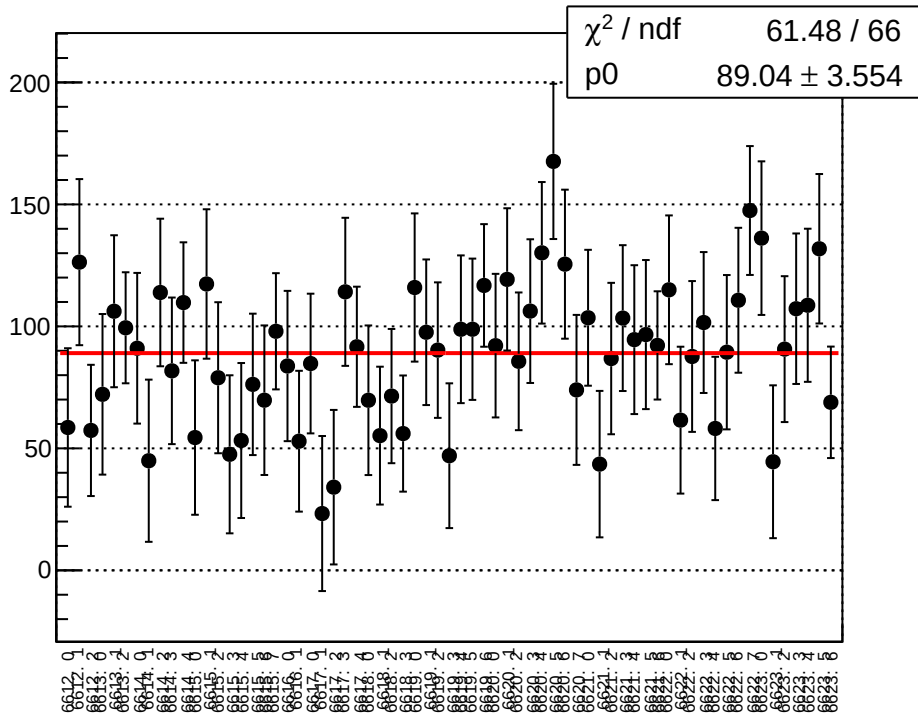


reg\_asym\_us\_avg\_diff\_bpm4aY\_slope vs run

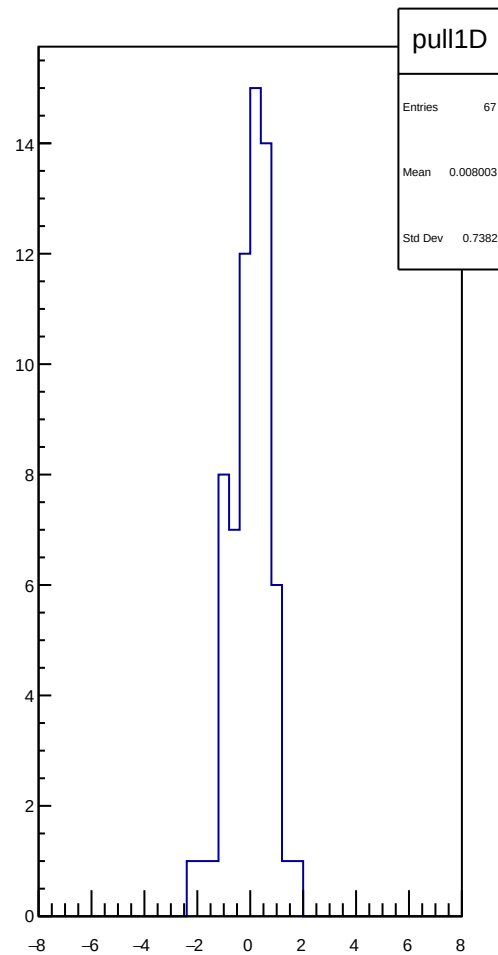
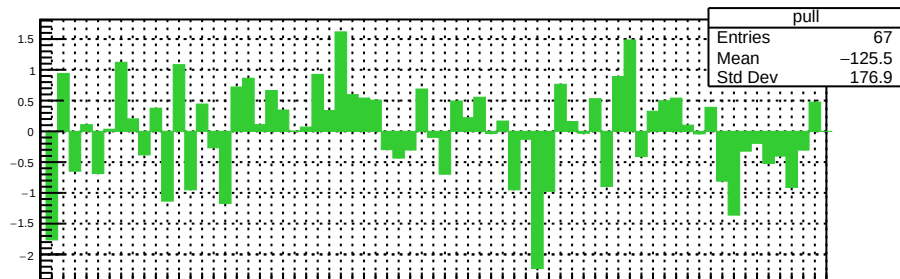
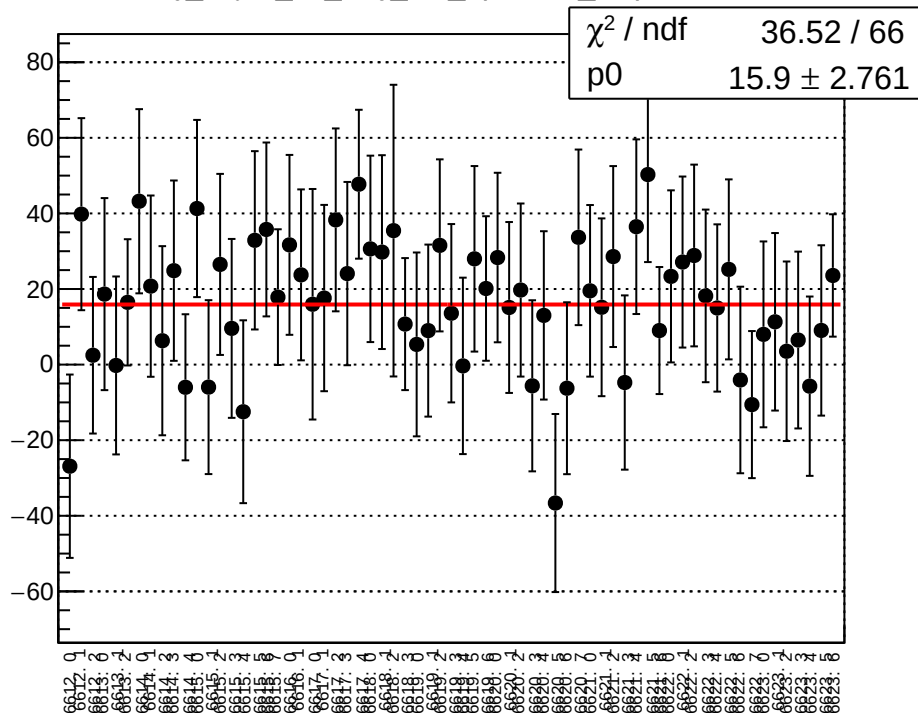




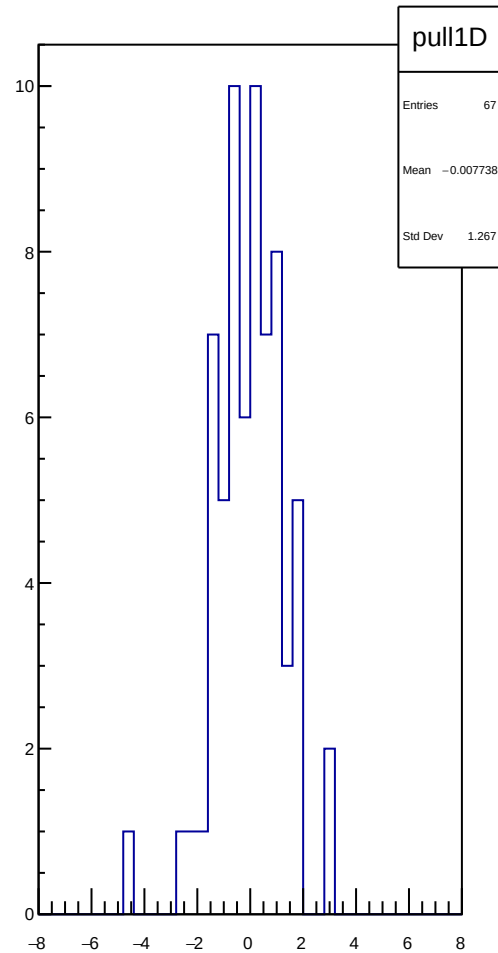
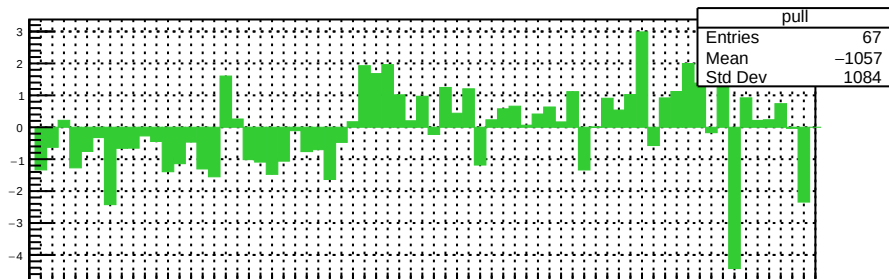
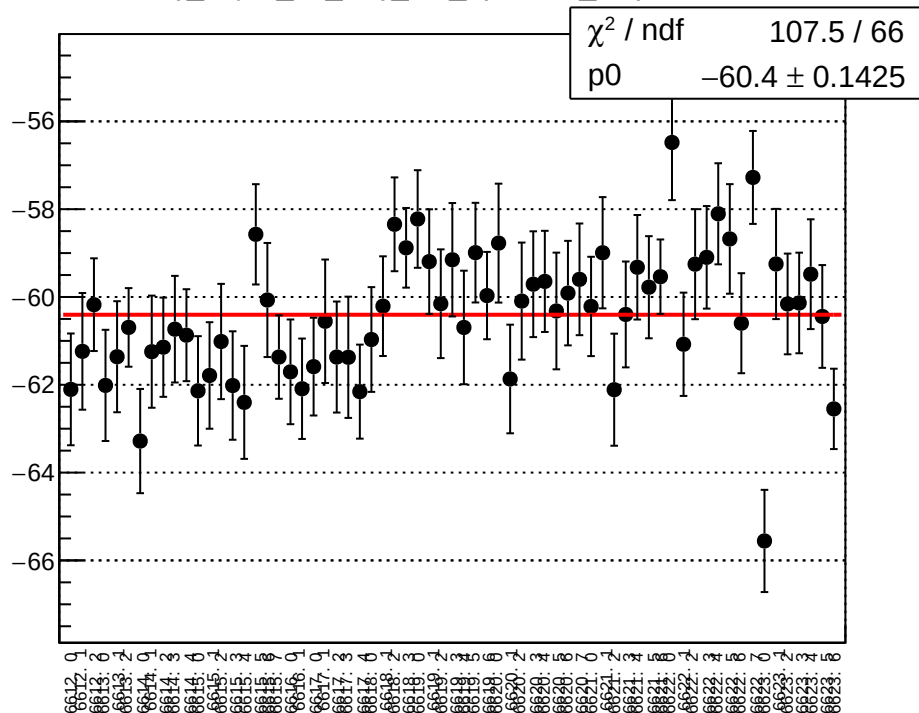
reg\_asym\_us\_avg\_diff\_bpm4eX\_slope vs run



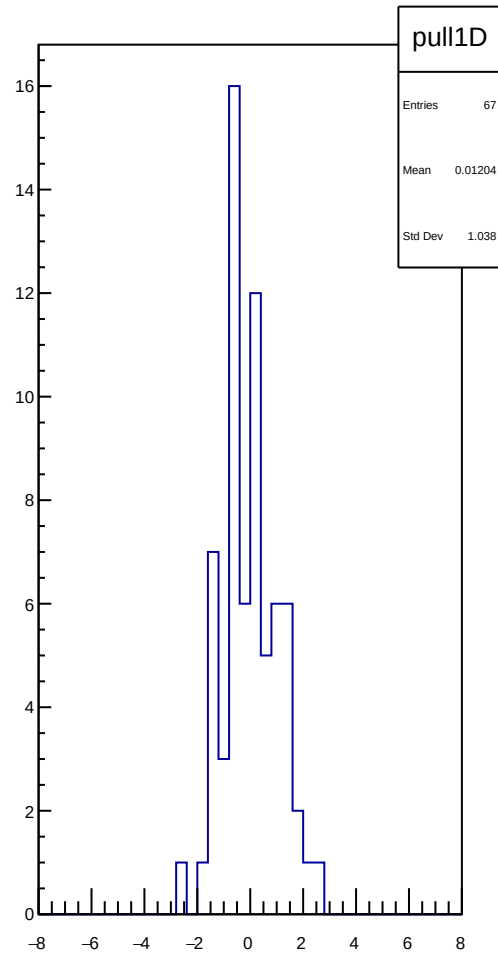
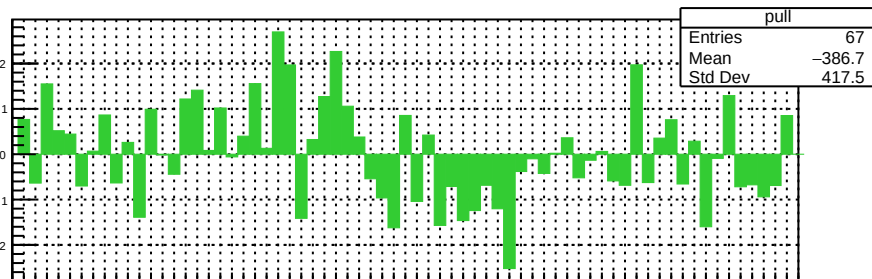
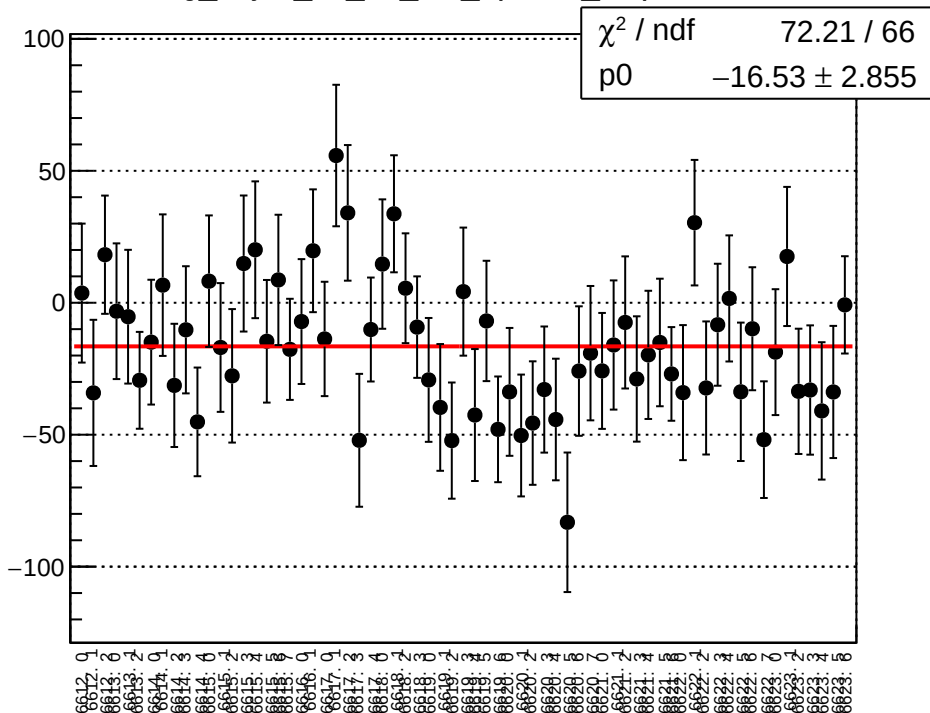
reg\_asym\_us\_avg\_diff\_bpm4eY\_slope vs run



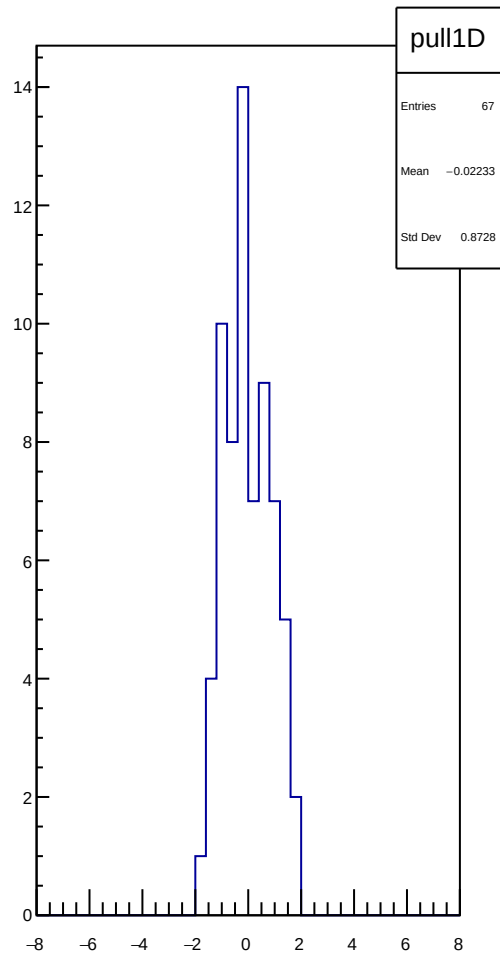
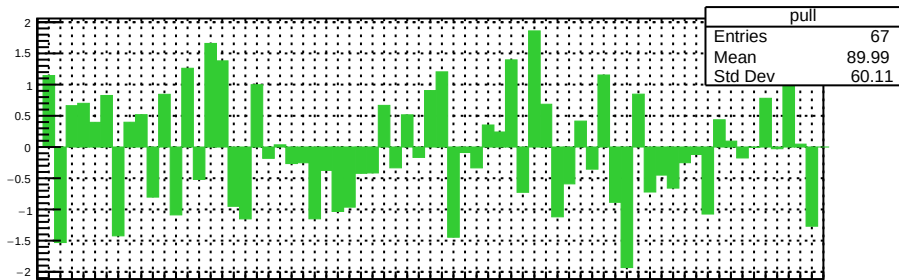
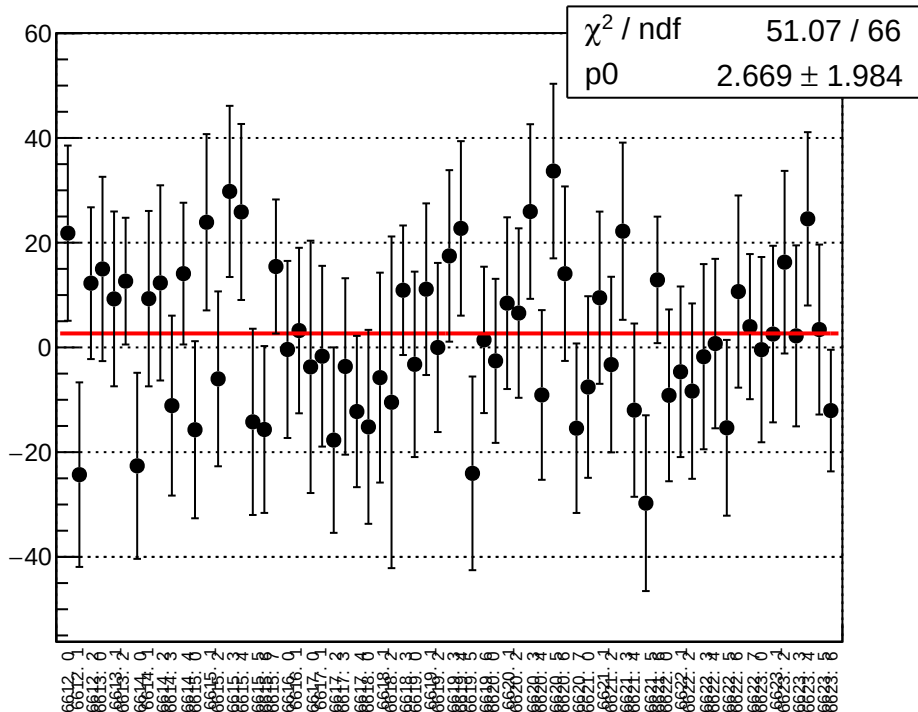
reg\_asym\_us\_avg\_diff\_bpm12X\_slope vs run



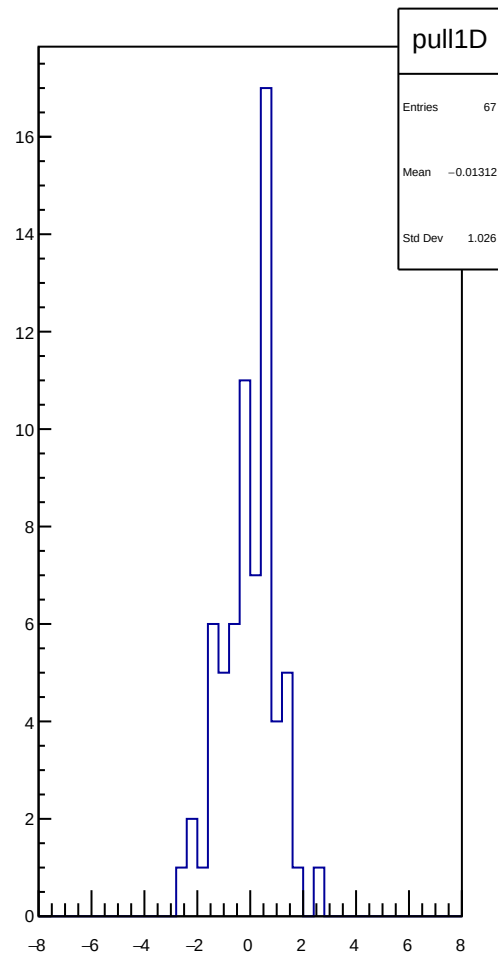
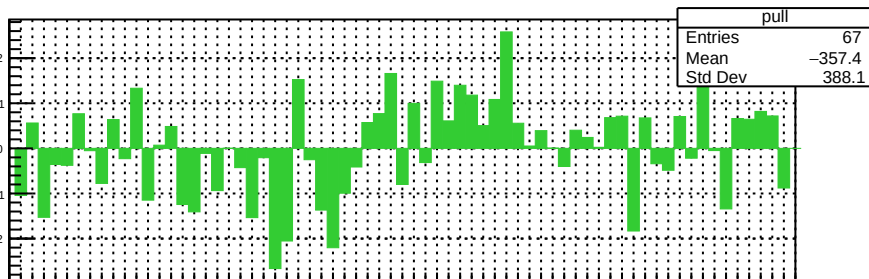
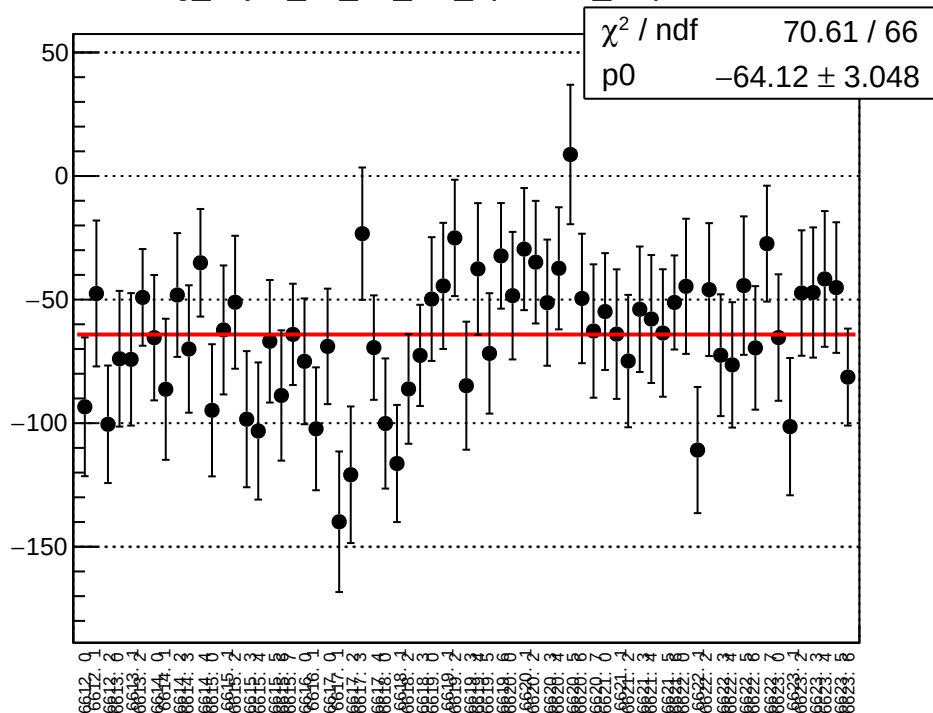
reg\_asym\_us\_dd\_diff\_bpm1X\_slope vs run



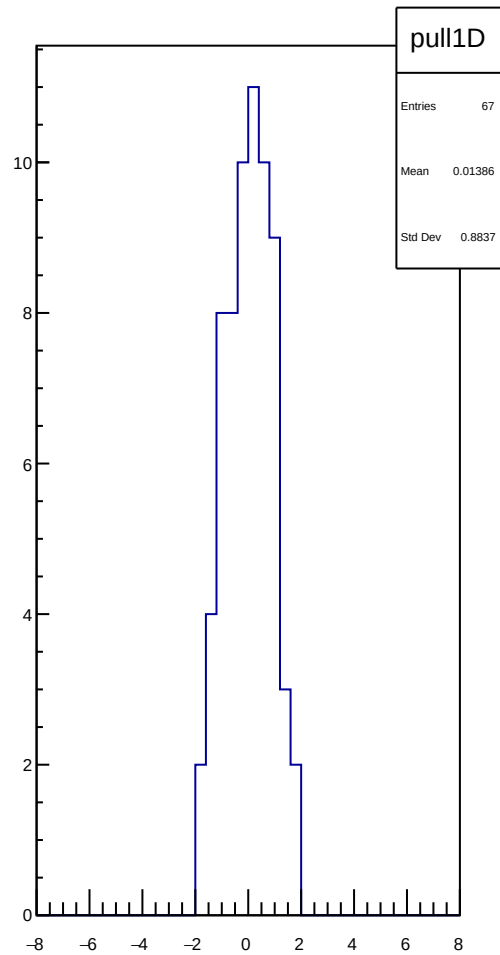
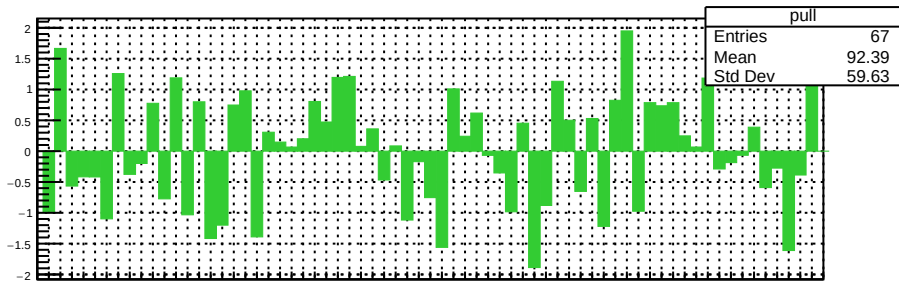
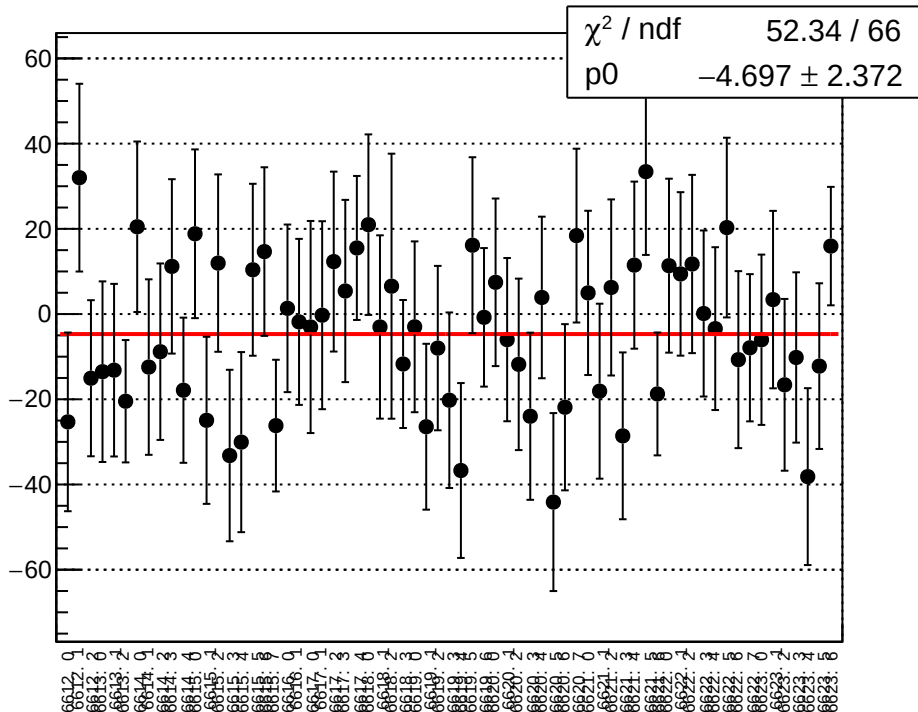
reg\_asym\_us\_dd\_diff\_bpm4aY\_slope vs run



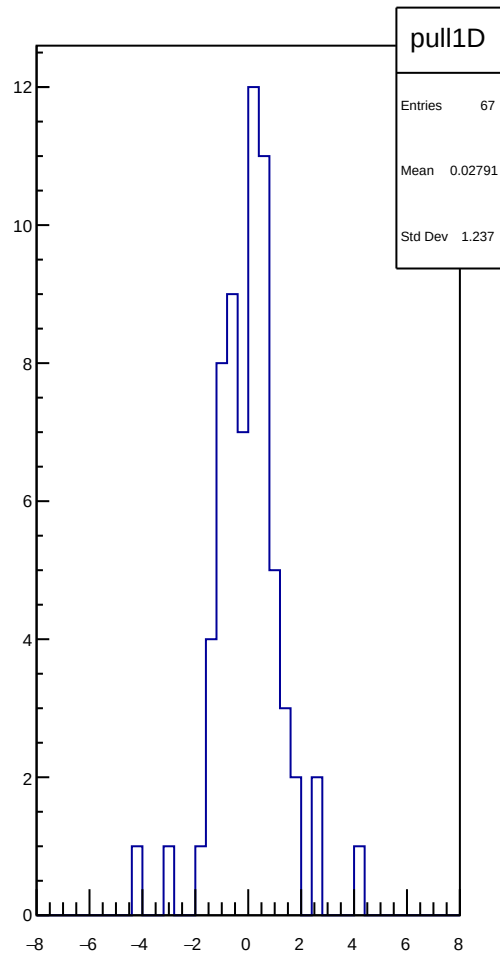
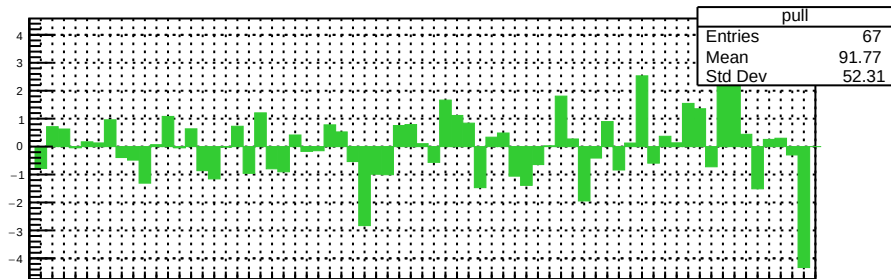
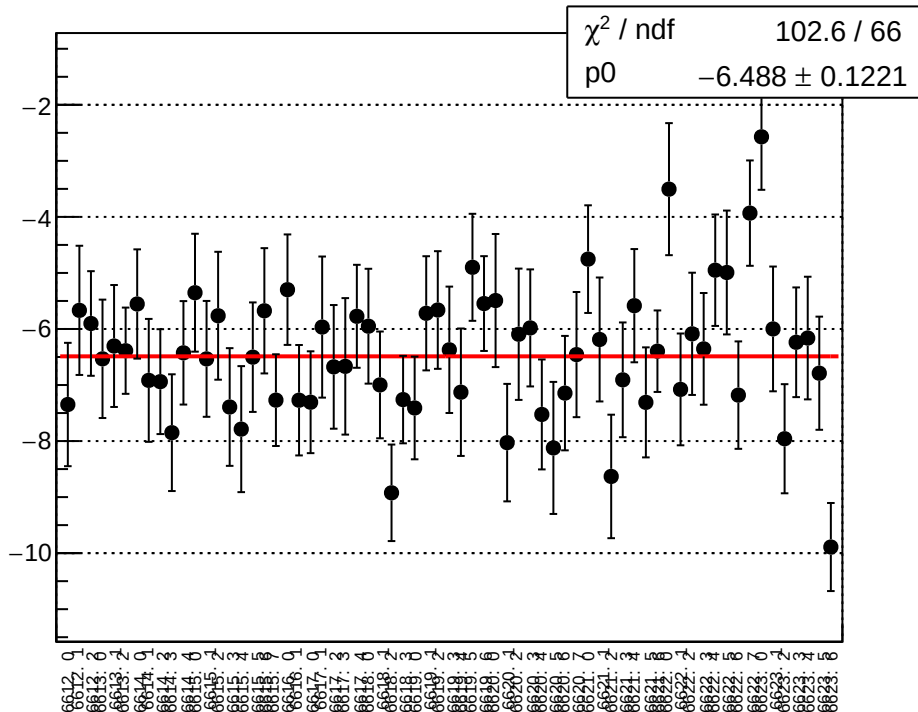
reg\_asym\_us\_dd\_diff\_bpm4eX\_slope vs run



reg\_asym\_us\_dd\_diff\_bpm4eY\_slope vs run

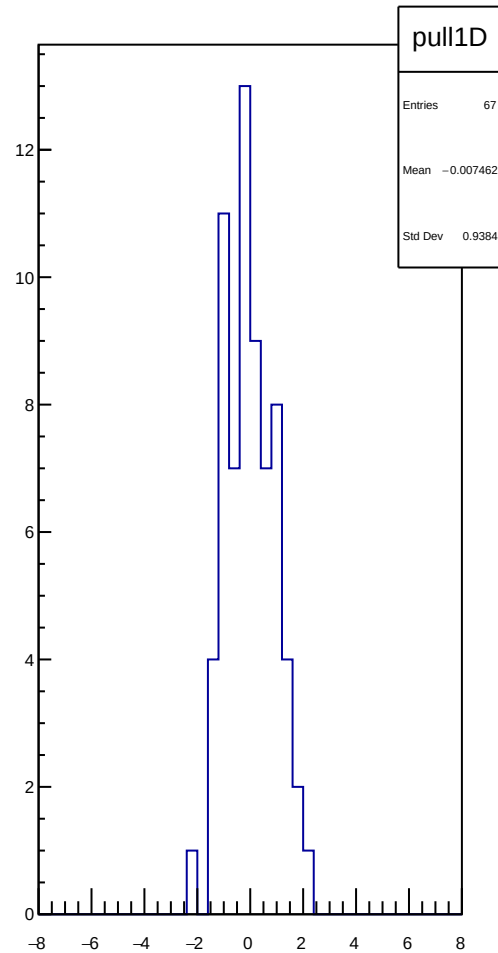
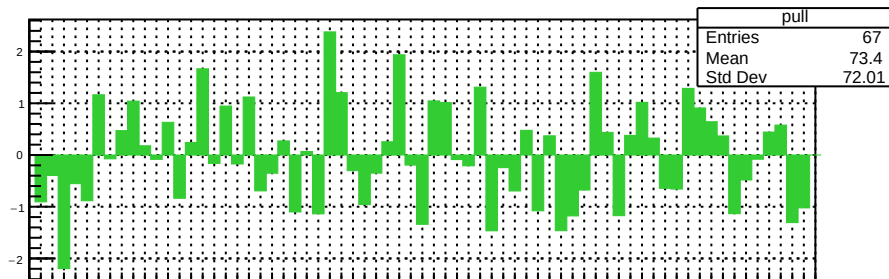
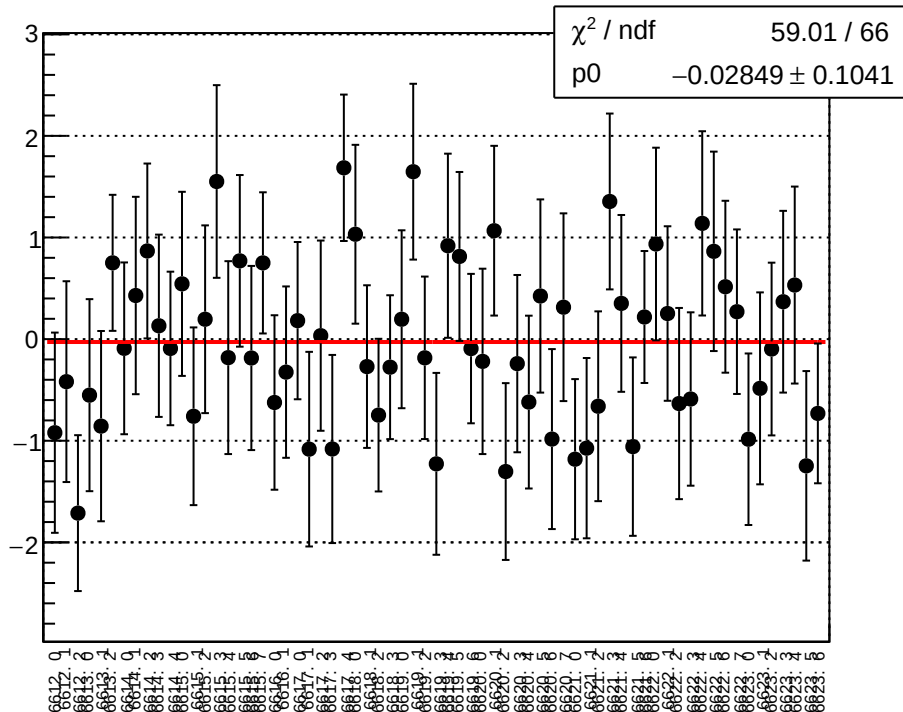


reg\_asym\_us\_dd\_diff\_bpm12X\_slope vs run

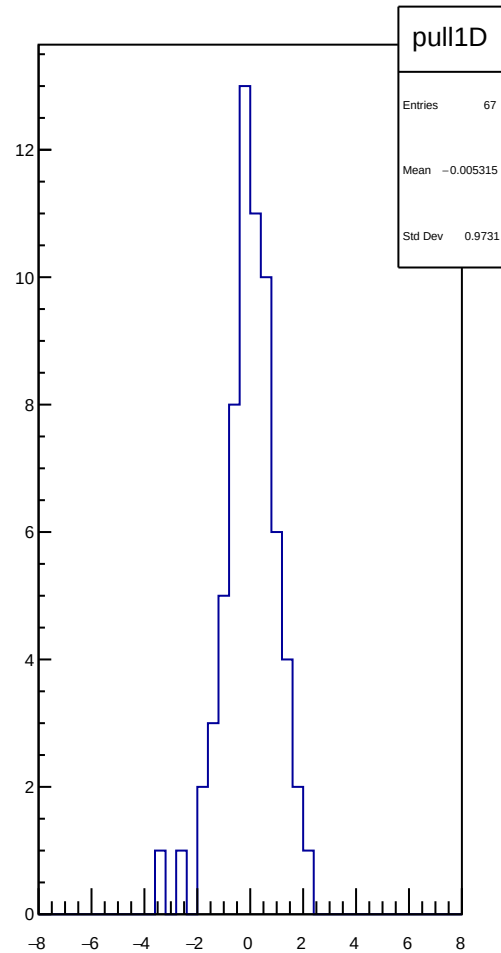
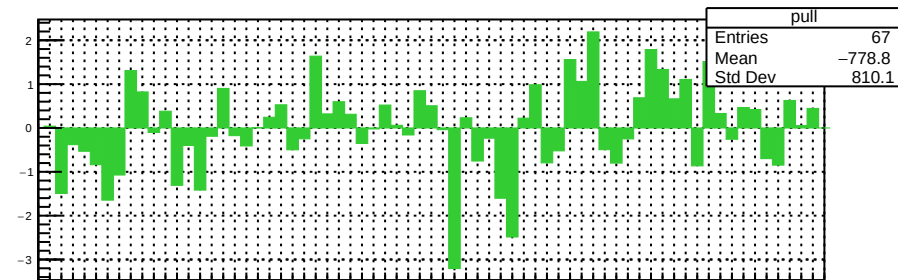
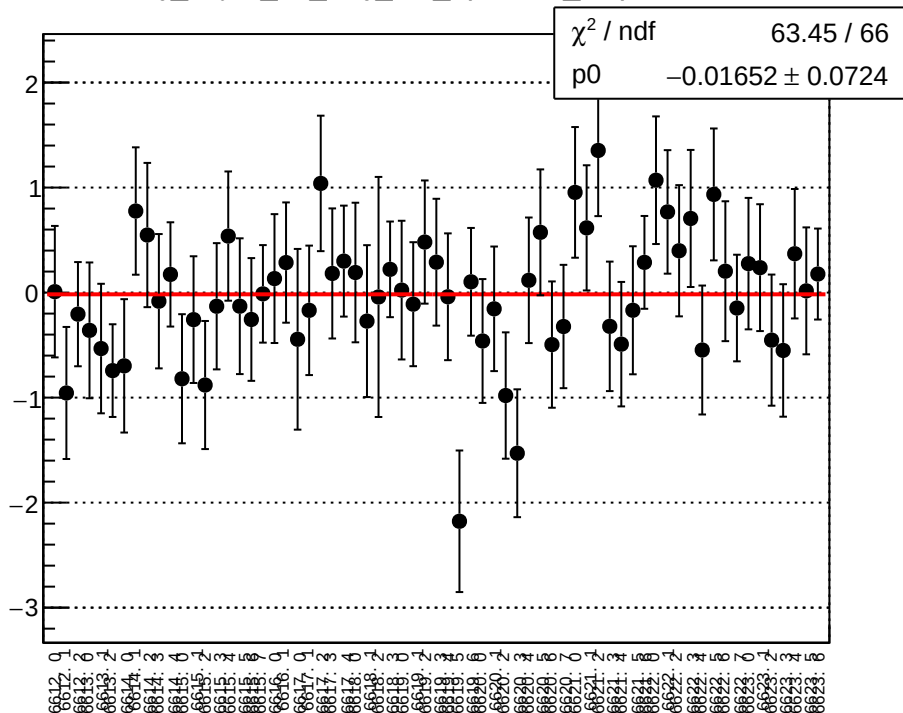




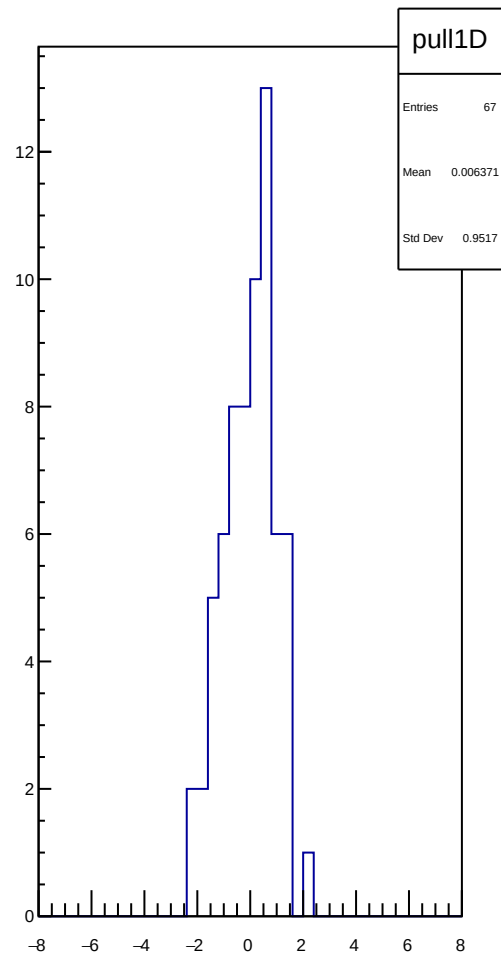
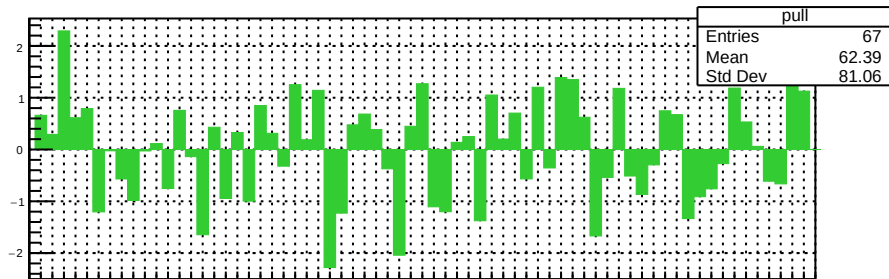
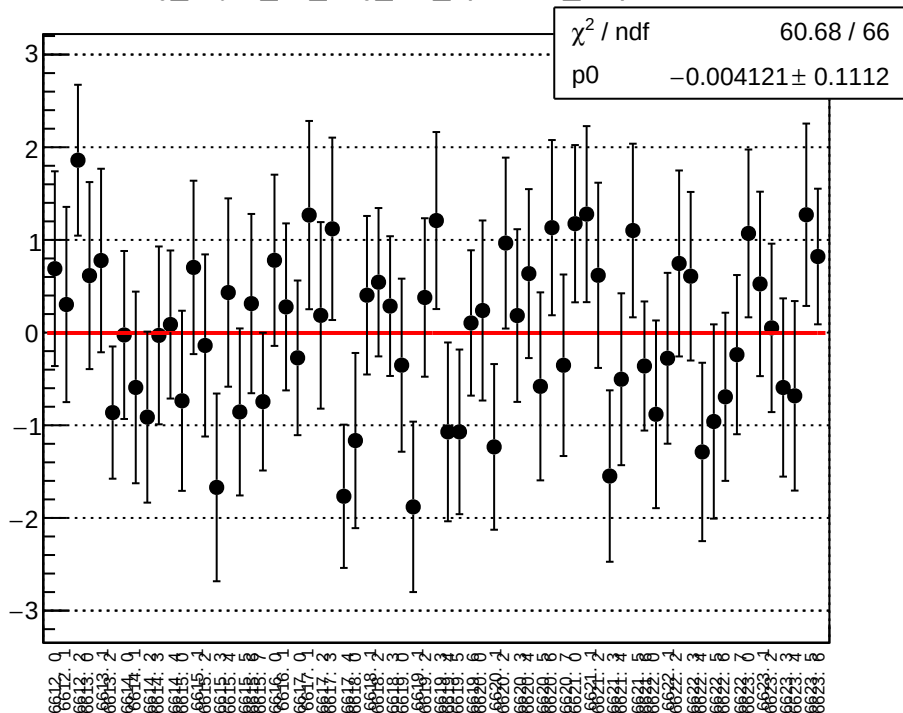
reg\_asym\_ds\_avg\_diff\_bpm1X\_slope vs run



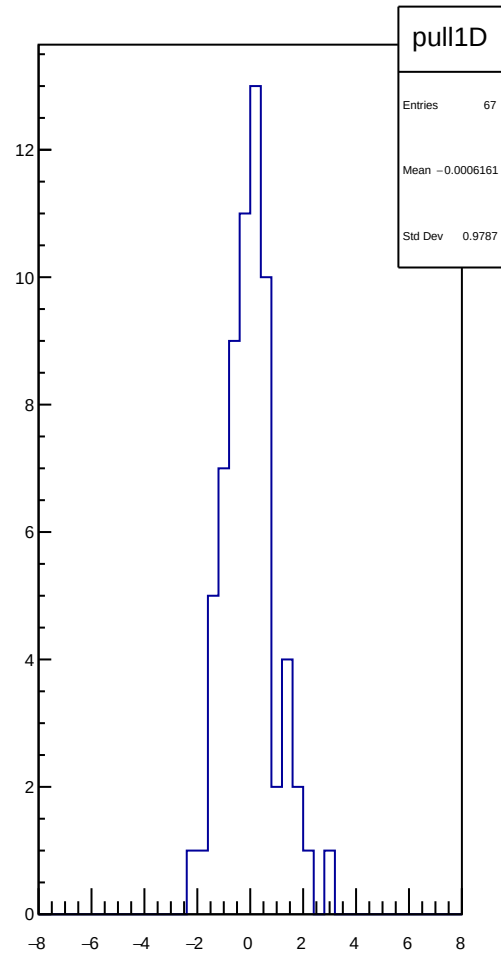
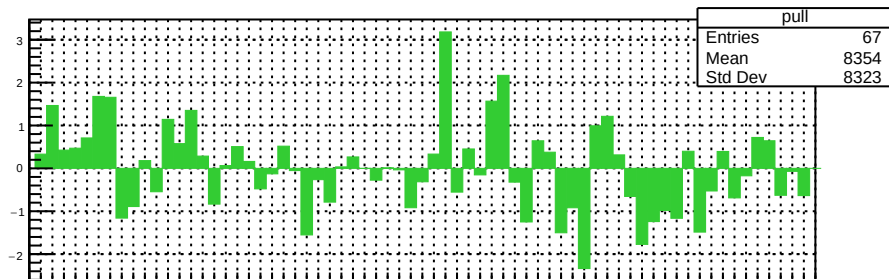
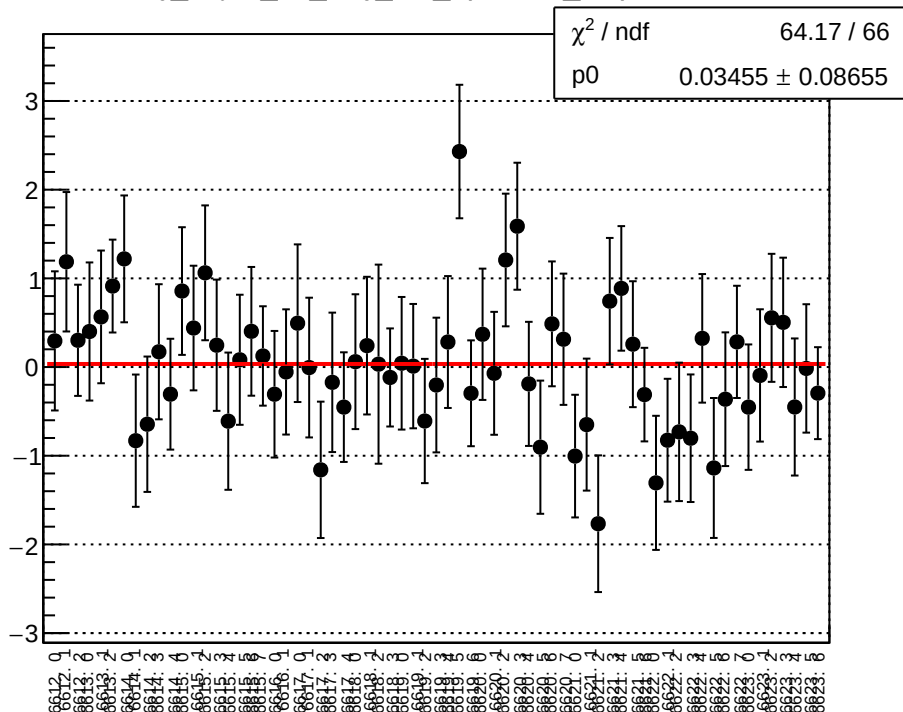
reg\_asym\_ds\_avg\_diff\_bpm4aY\_slope vs run



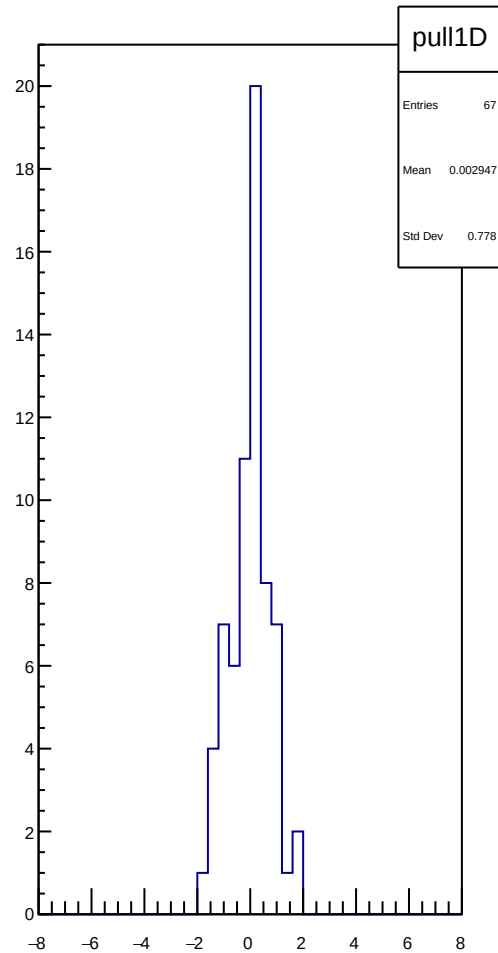
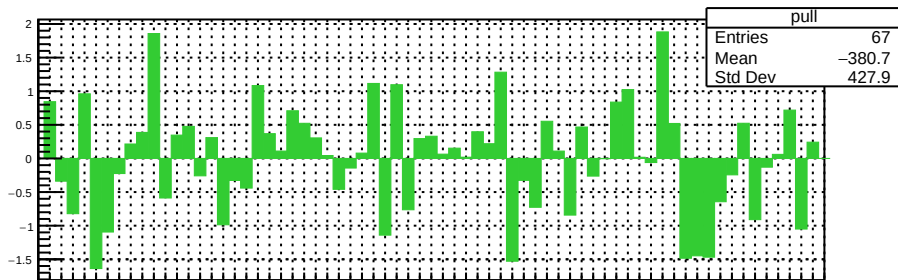
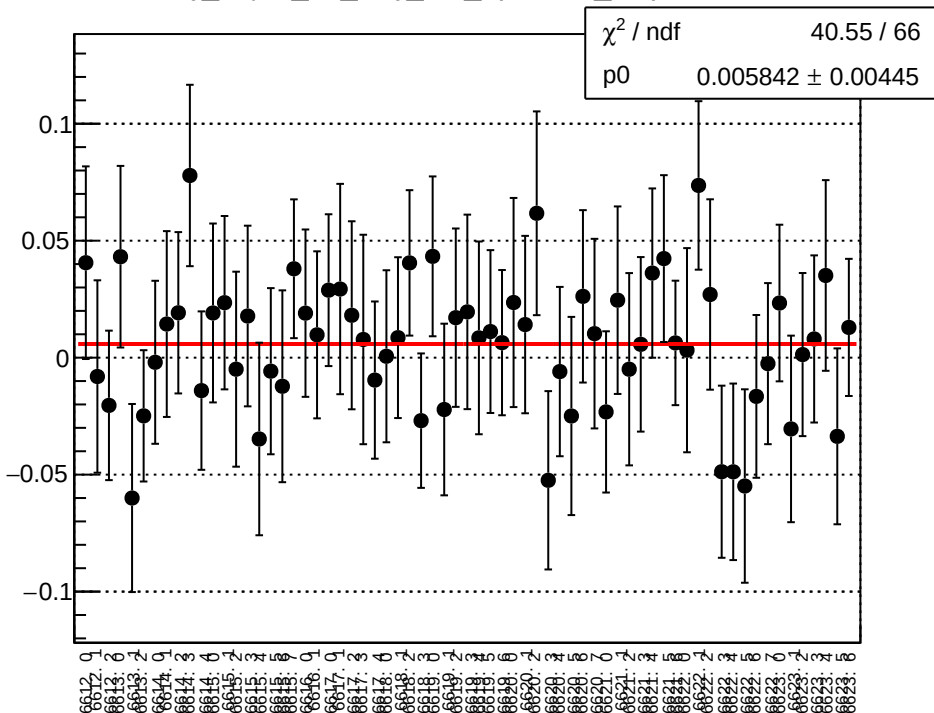
reg\_asym\_ds\_avg\_diff\_bpm4eX\_slope vs run



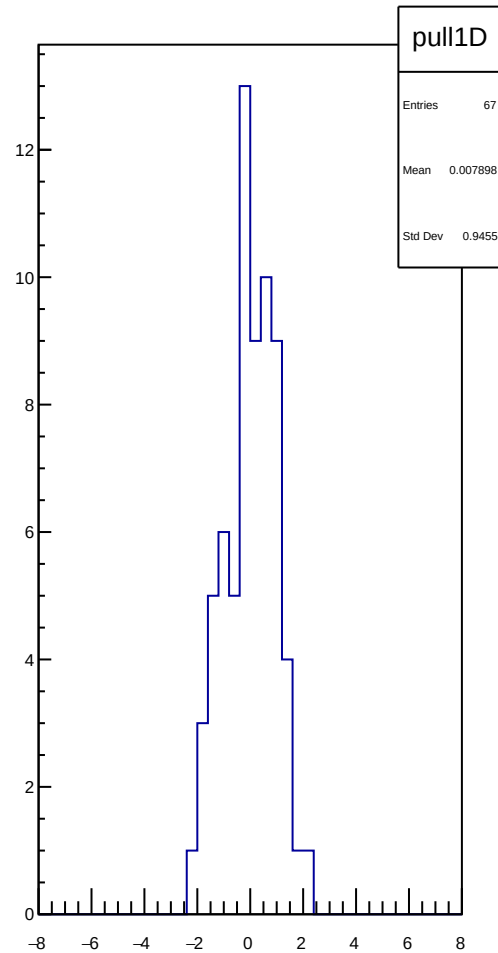
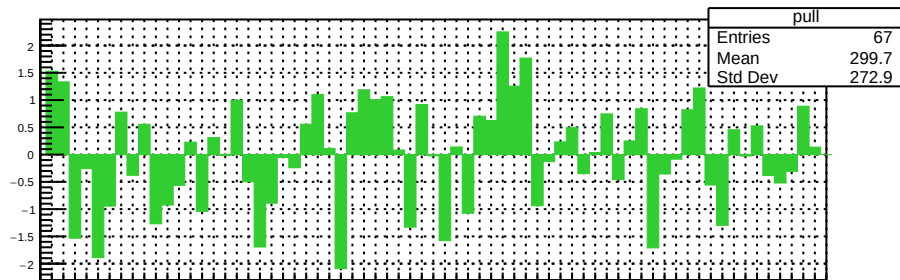
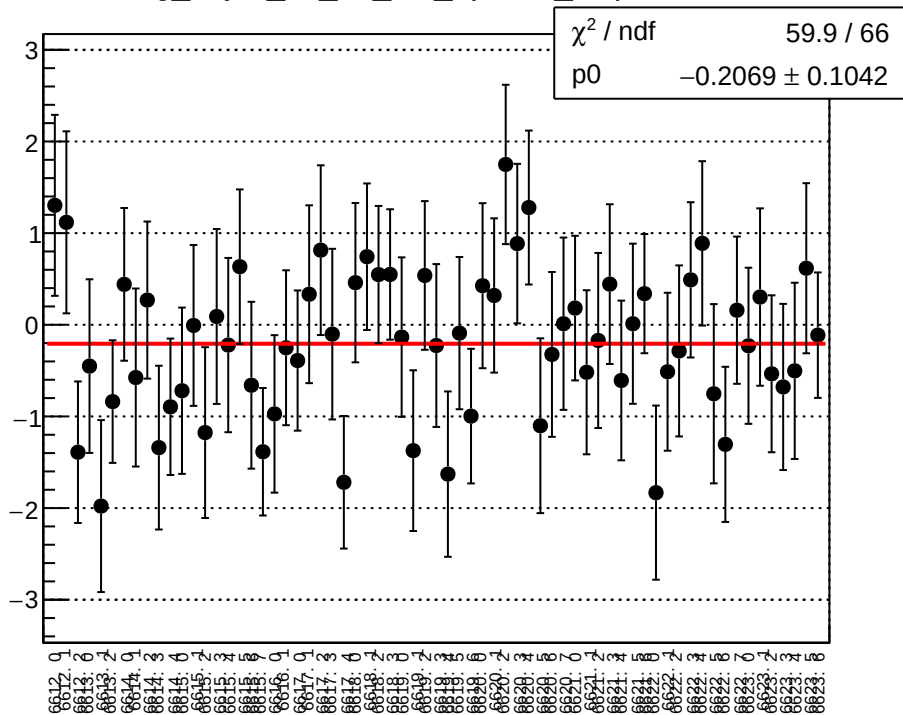
reg\_asym\_ds\_avg\_diff\_bpm4eY\_slope vs run



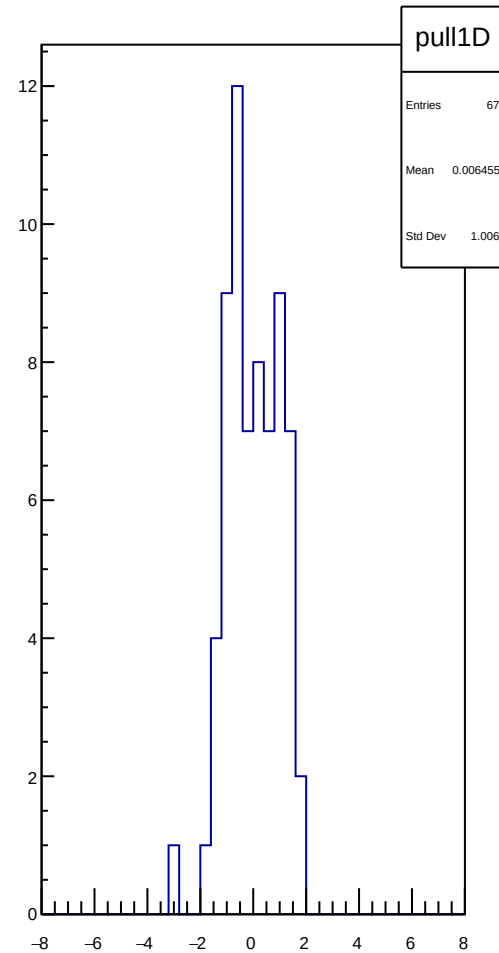
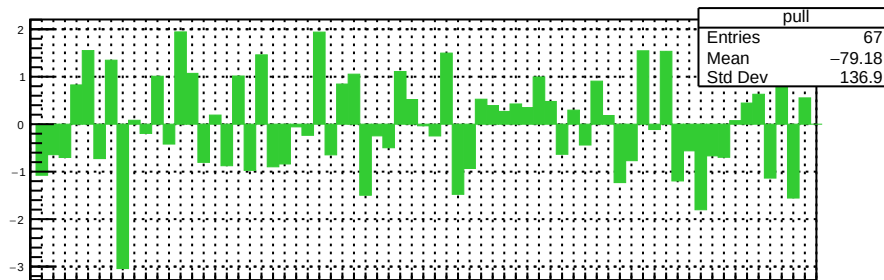
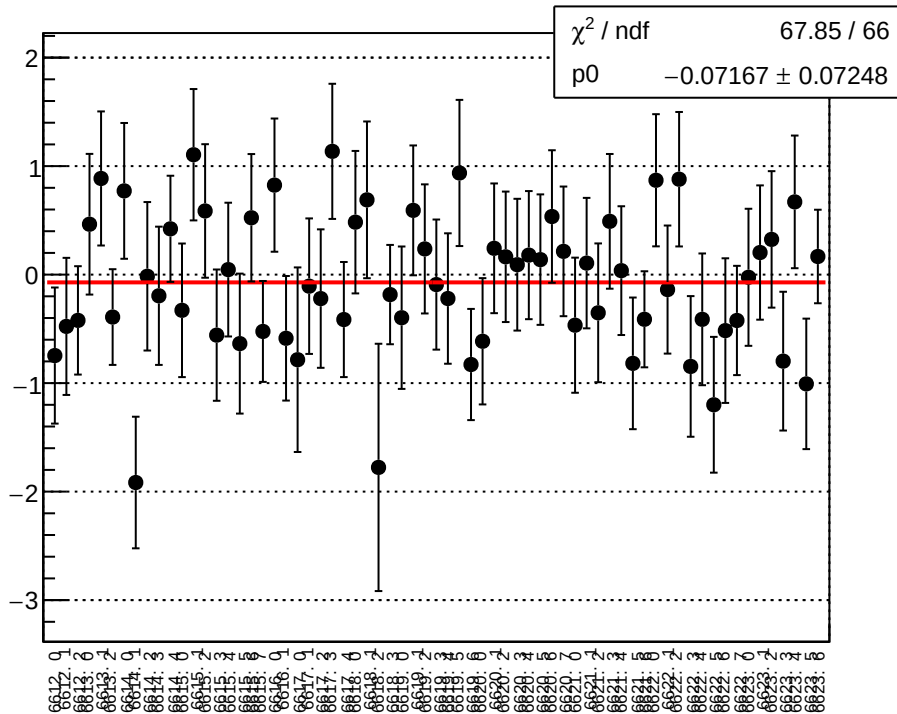
reg\_asym\_ds\_avg\_diff\_bpm12X\_slope vs run



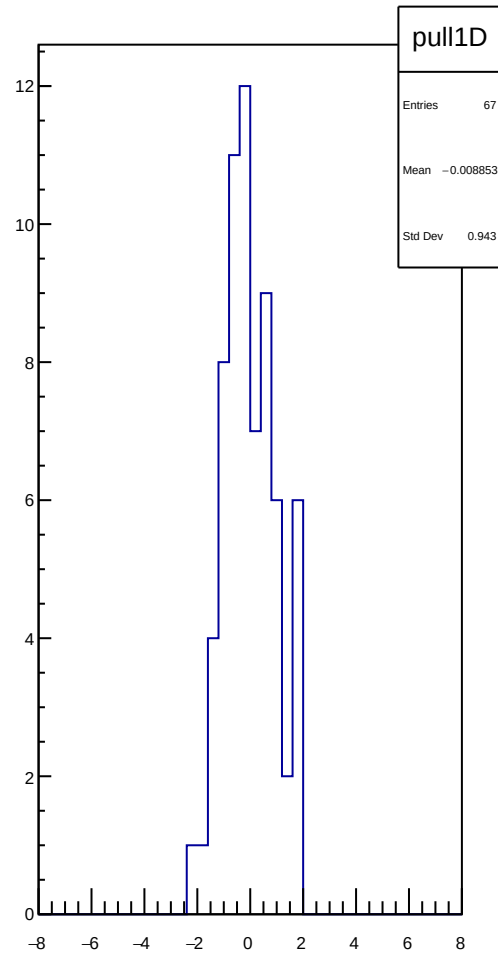
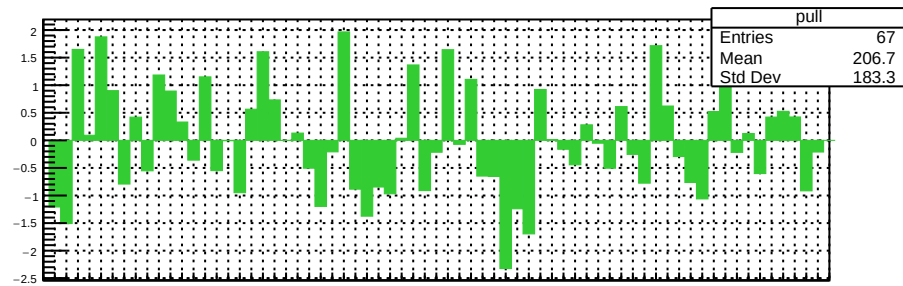
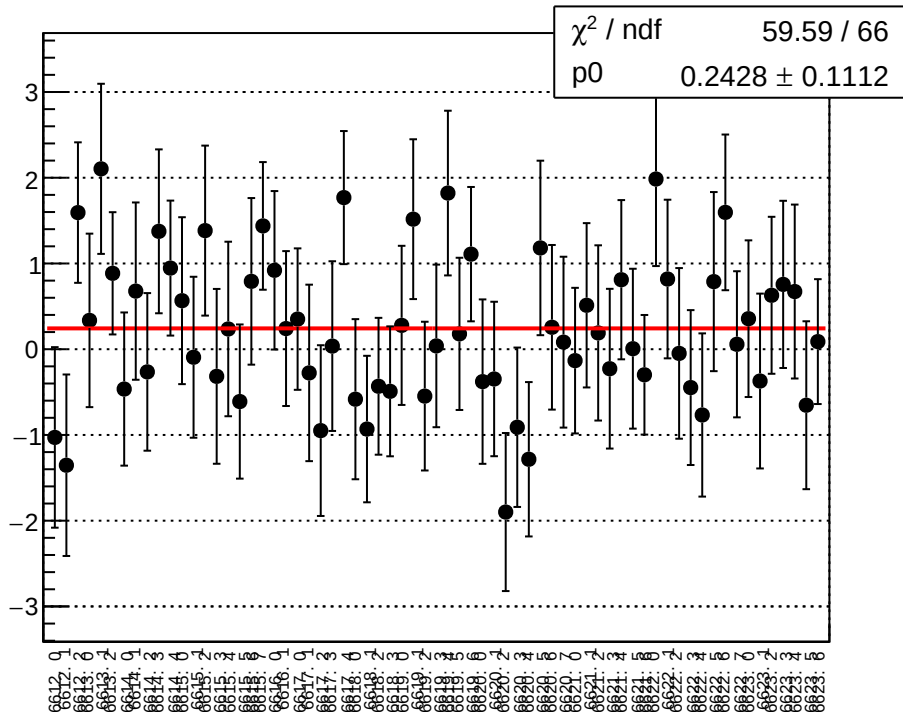
reg\_asym\_ds\_dd\_diff\_bpm1X\_slope vs run



# reg\_asym\_ds\_dd\_diff\_bpm4aY\_slope vs run

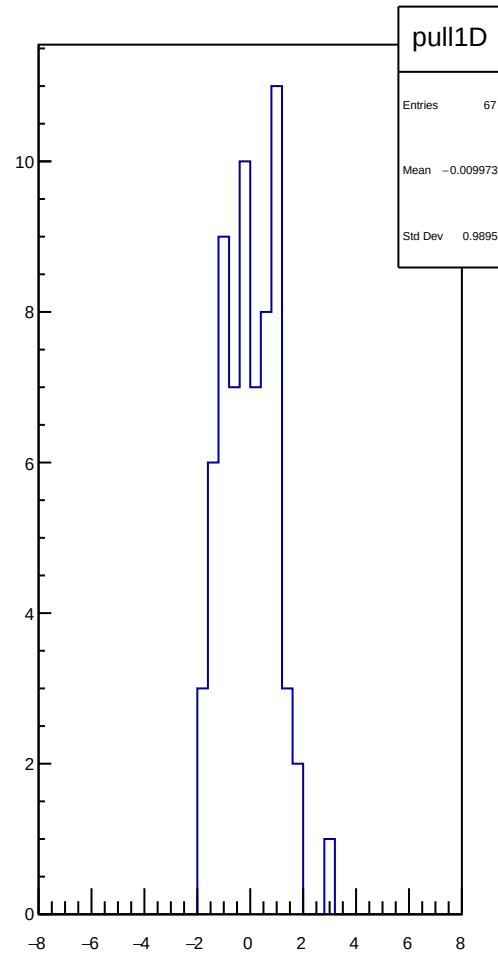
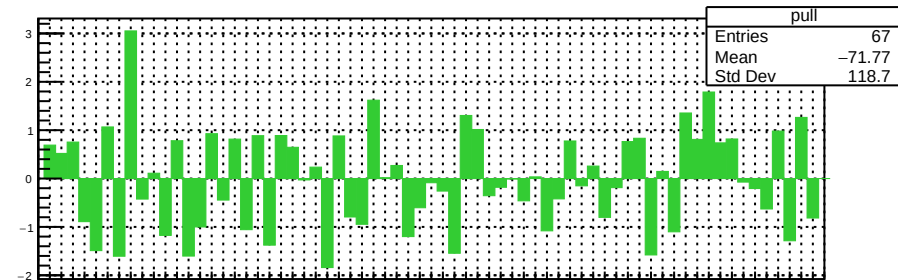
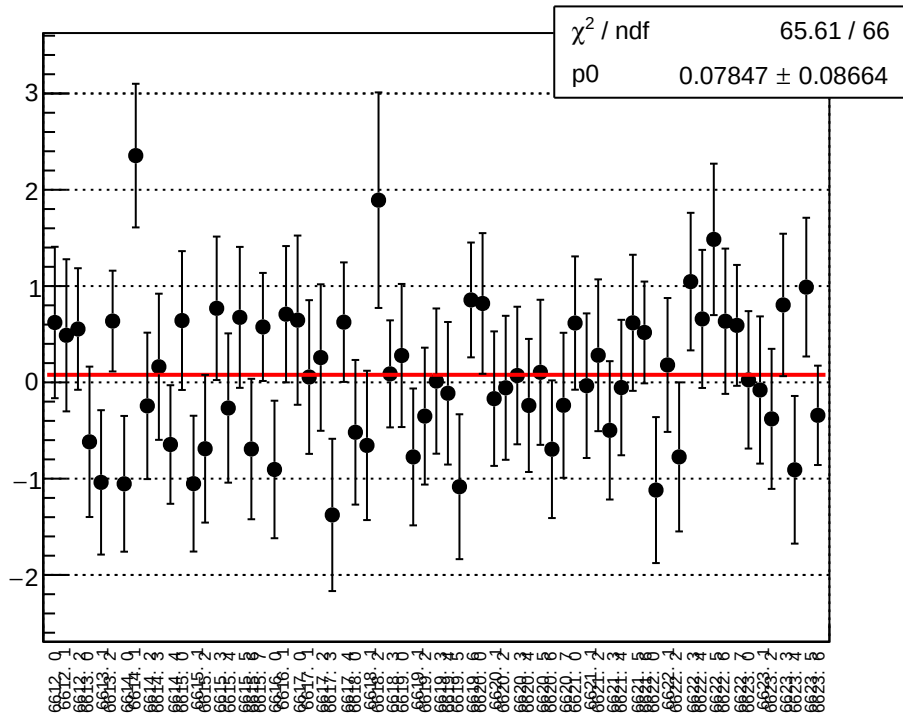


reg\_asym\_ds\_dd\_diff\_bpm4eX\_slope vs run

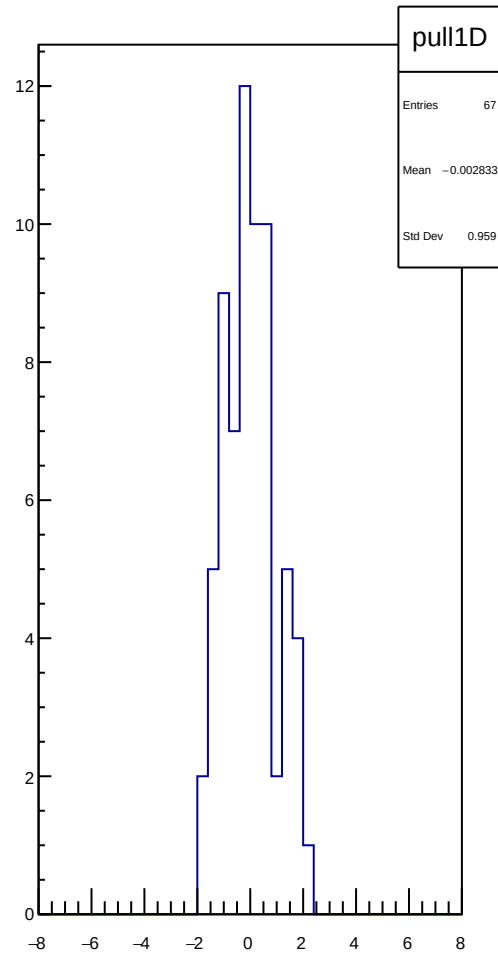
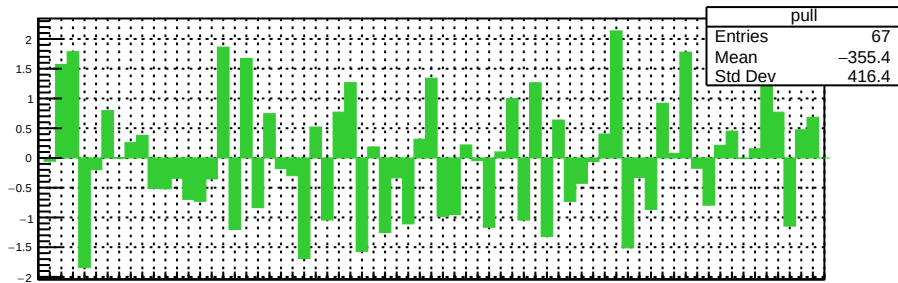
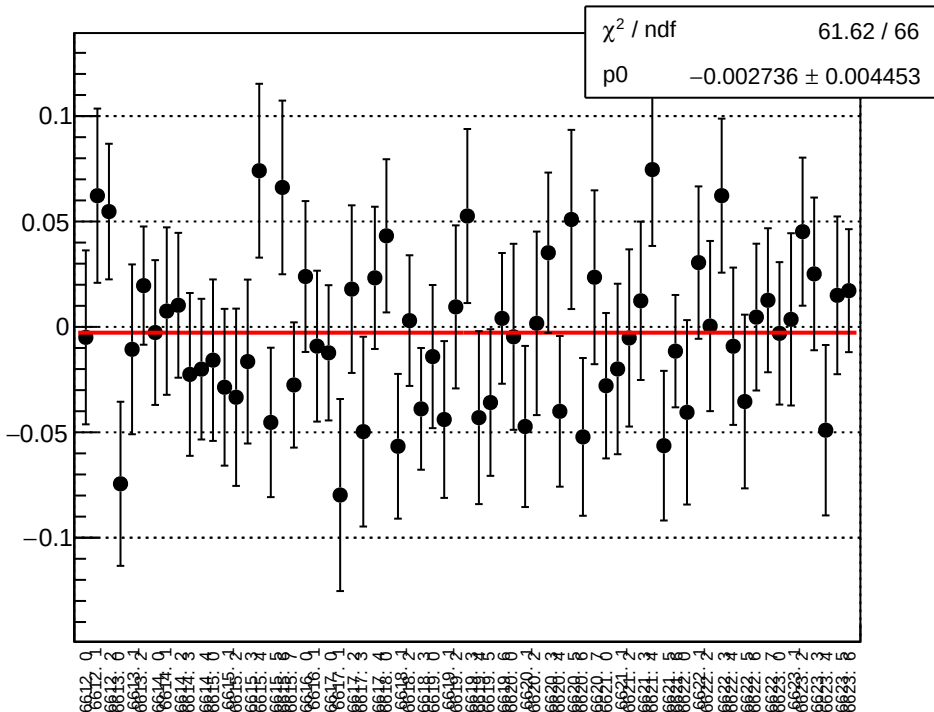




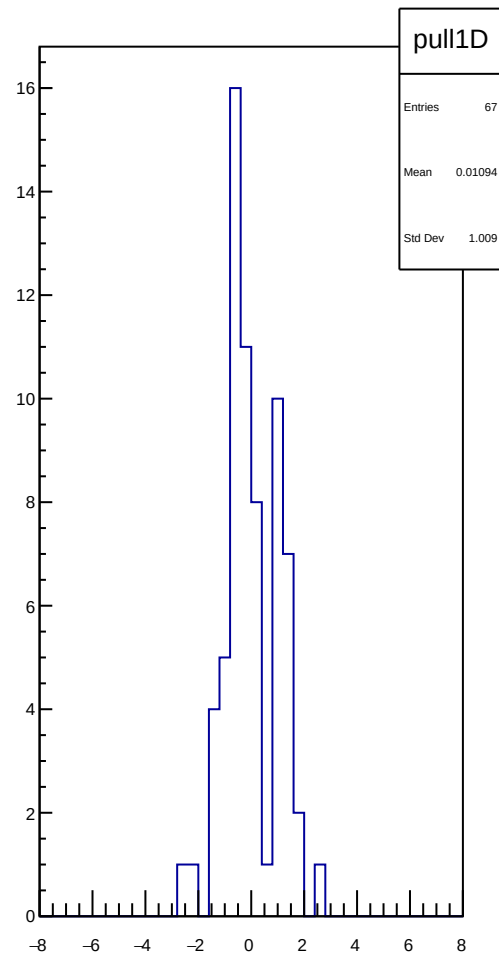
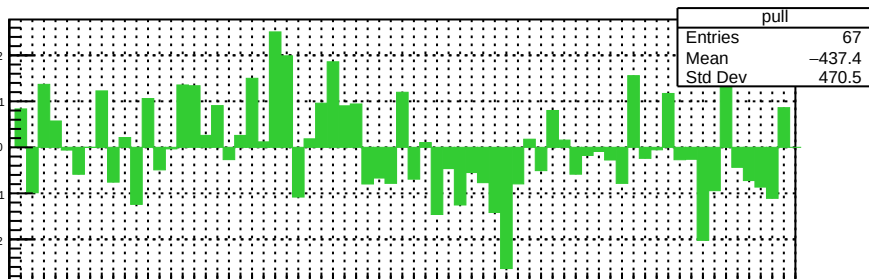
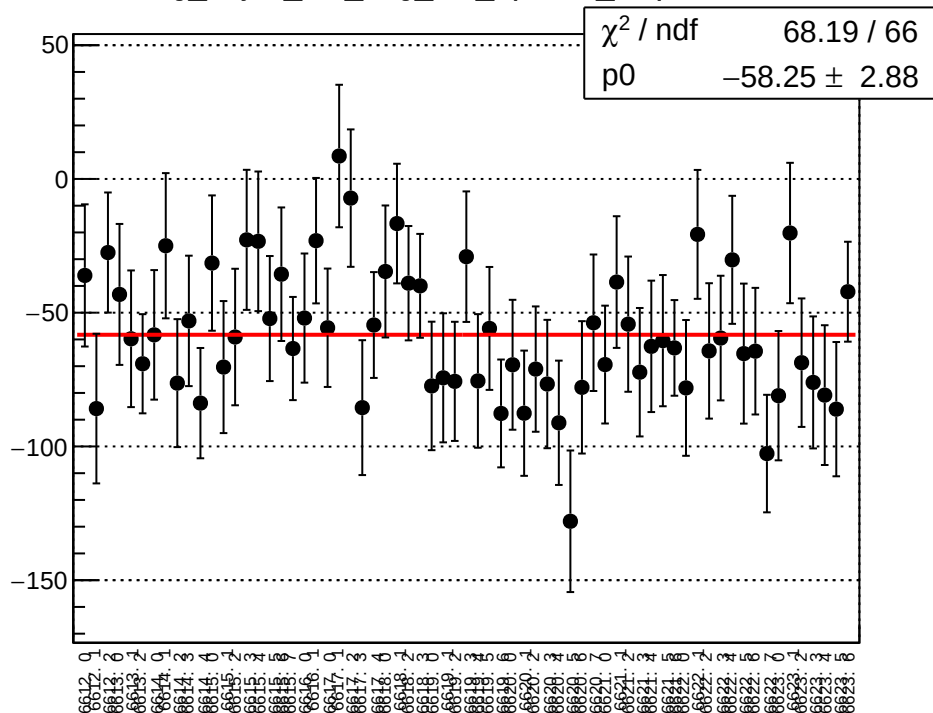
reg\_asym\_ds\_dd\_diff\_bpm4eY\_slope vs run



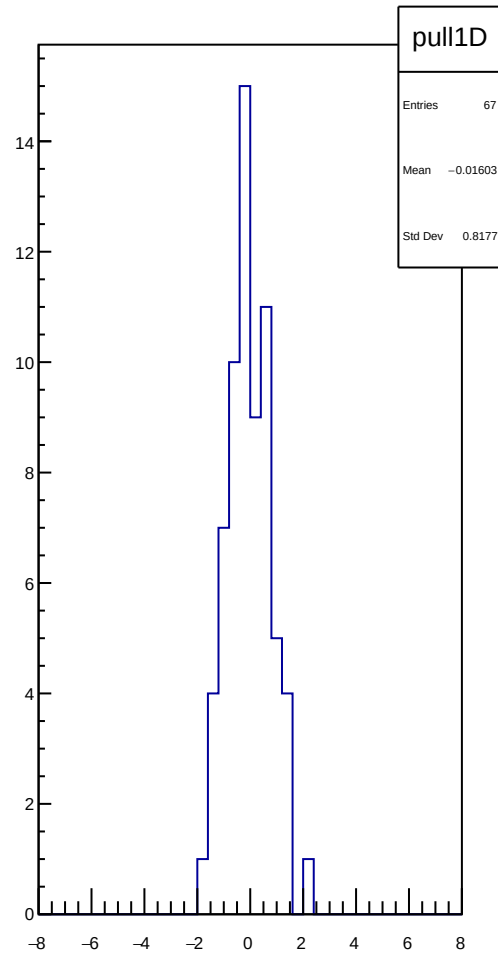
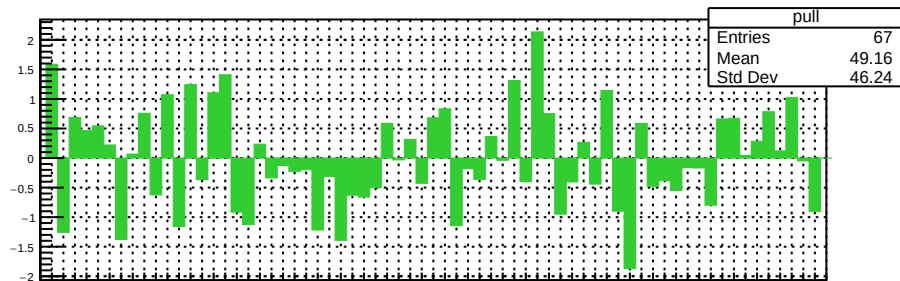
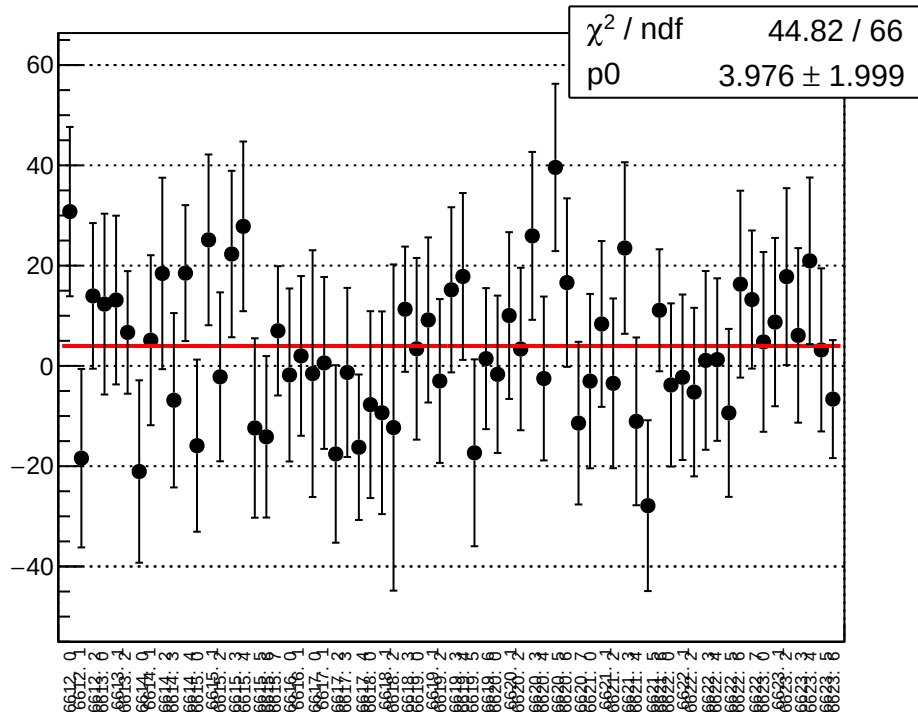
reg\_asym\_ds\_dd\_diff\_bpm12X\_slope vs run



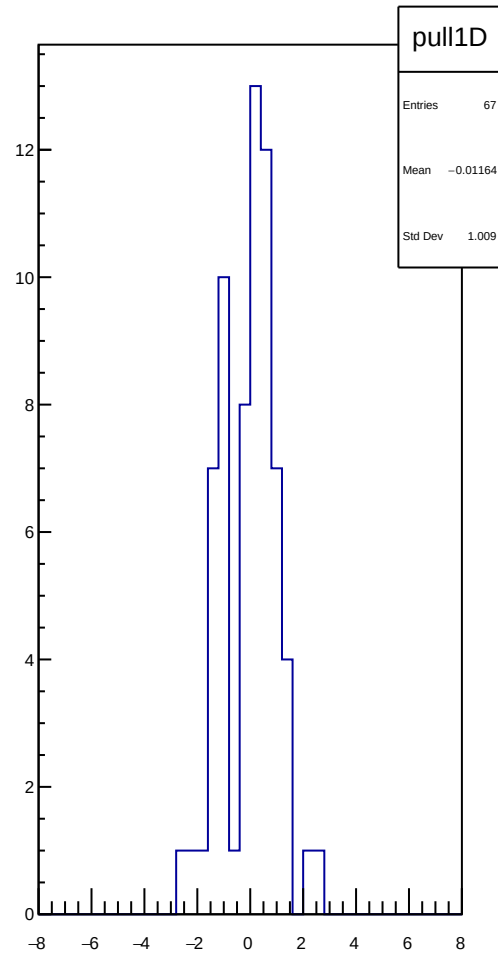
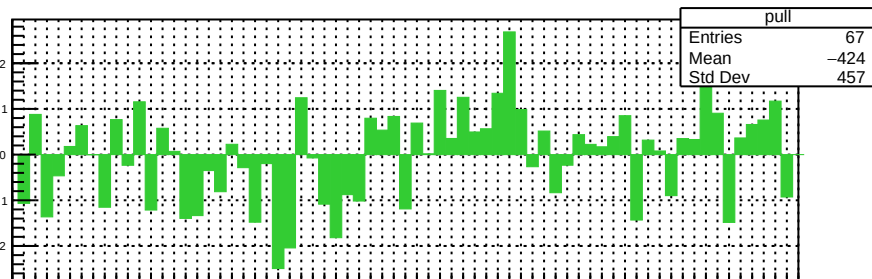
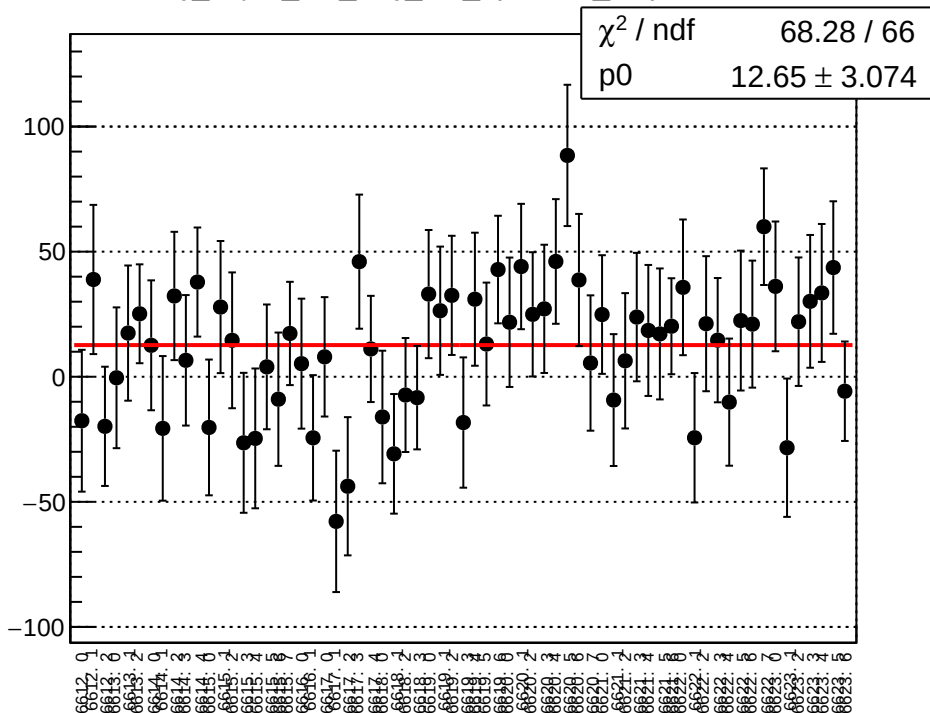
reg\_asym\_left\_avg\_diff\_bpm1X\_slope vs run



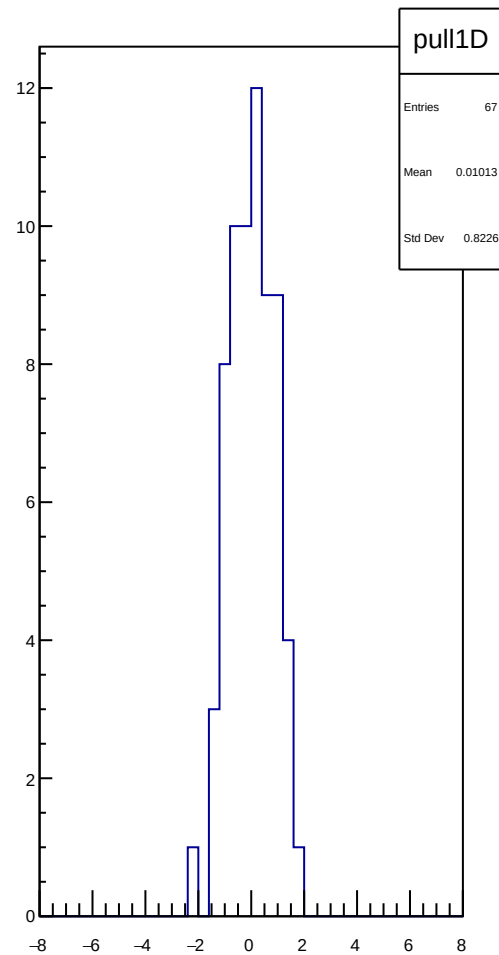
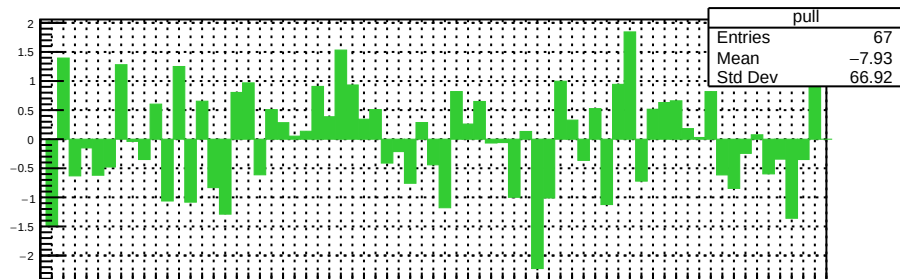
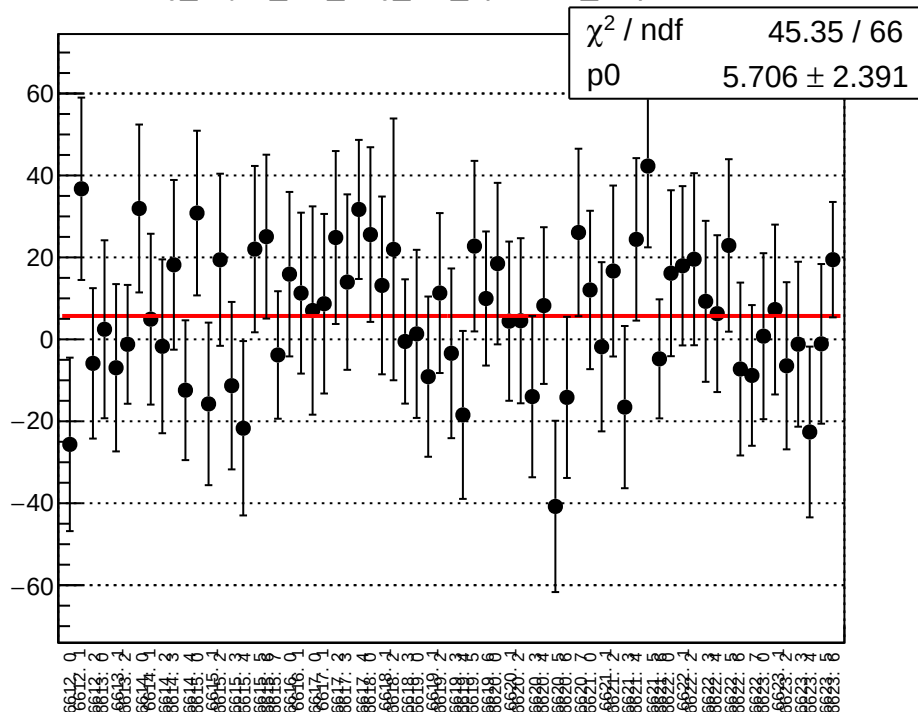
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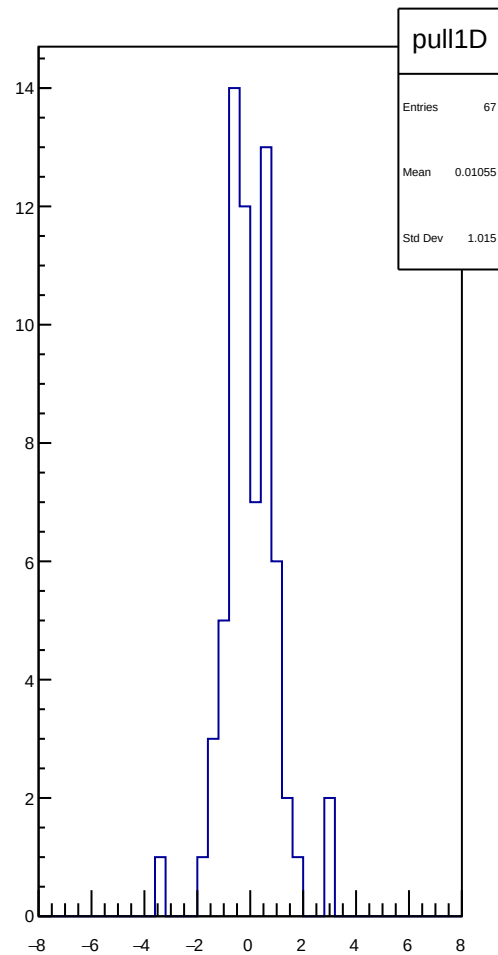
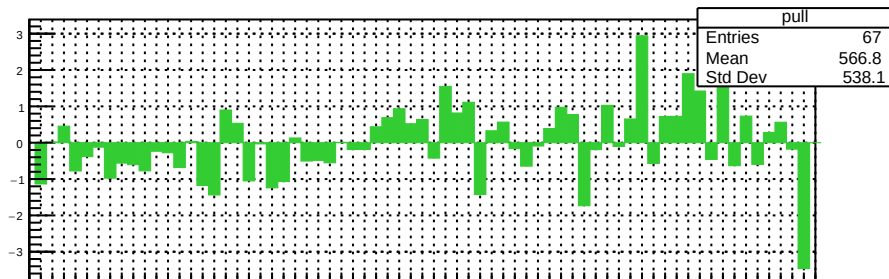
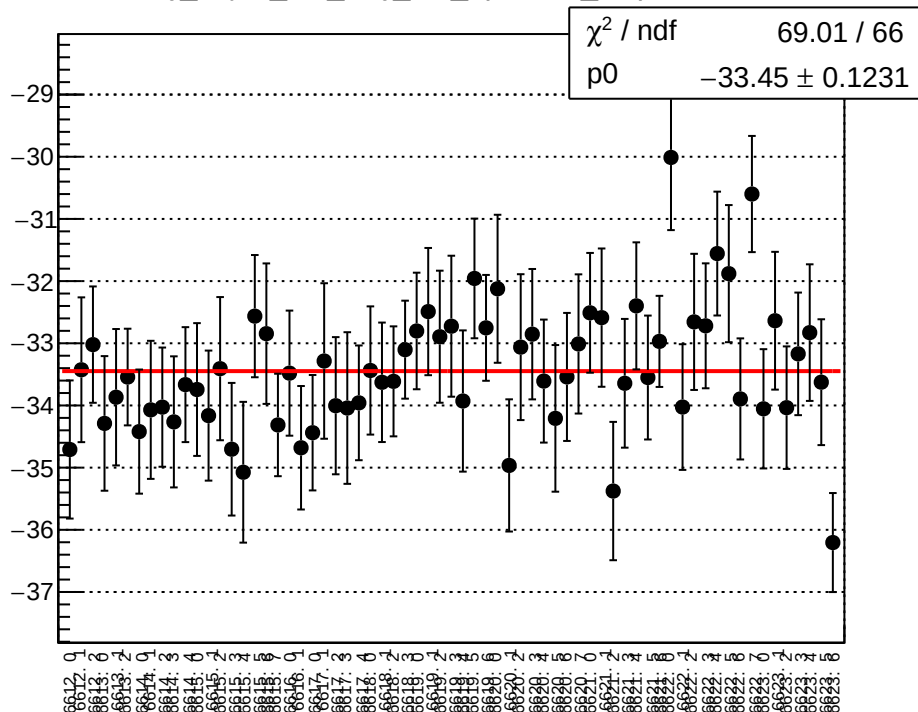
reg\_asym\_left\_avg\_diff\_bpm4eX\_slope vs run



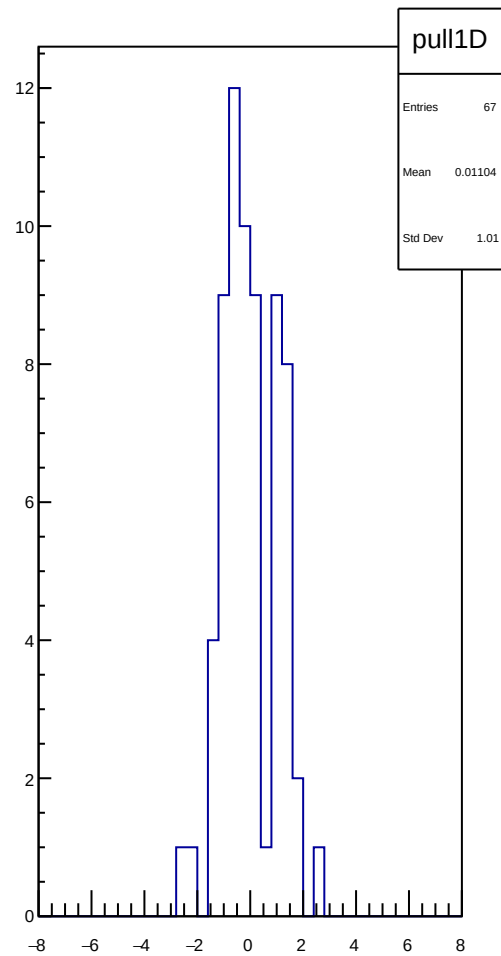
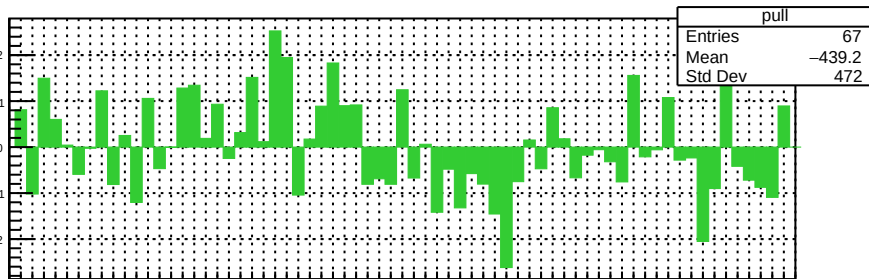
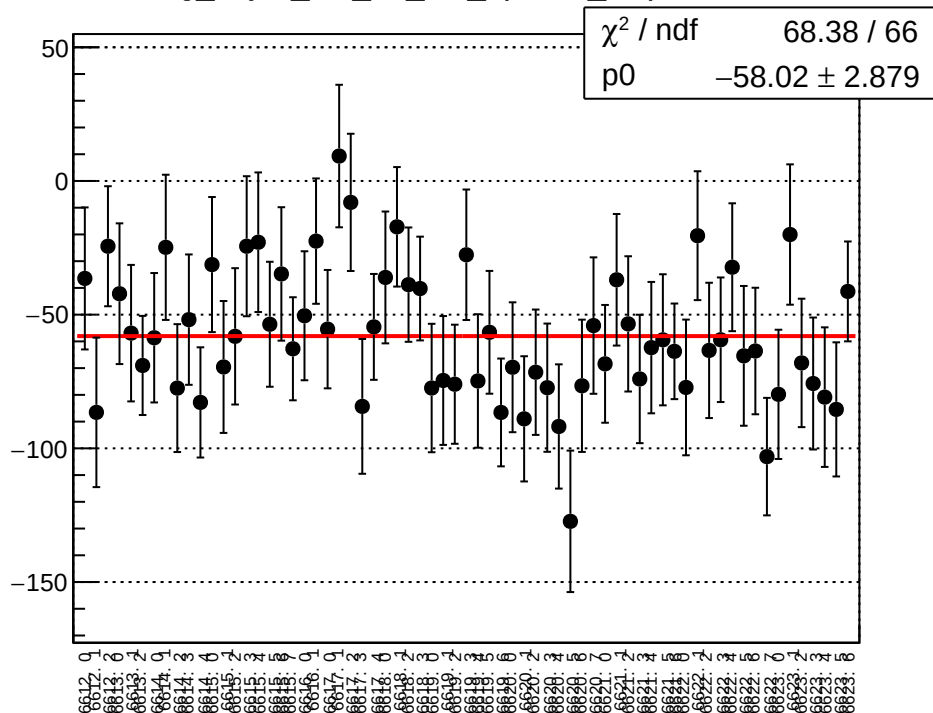
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reg\_asym\_left\_avg\_diff\_bpm12X\_slope vs run

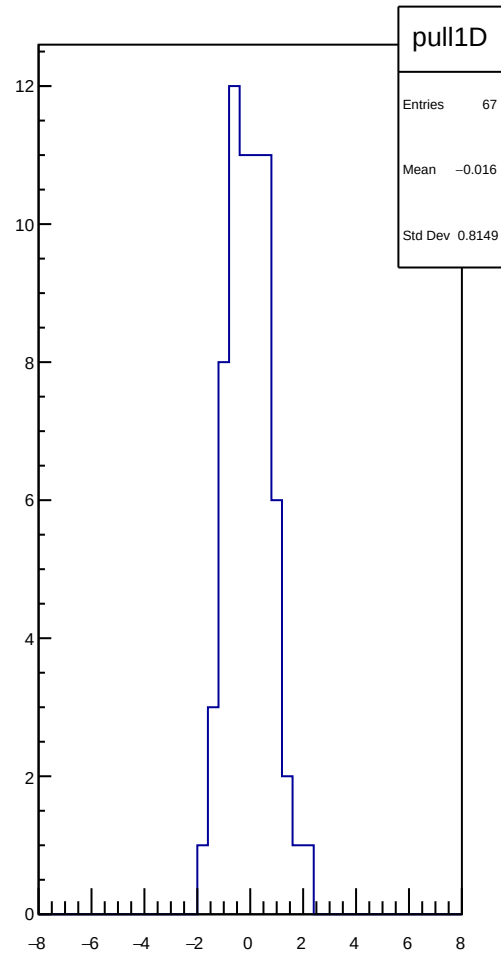
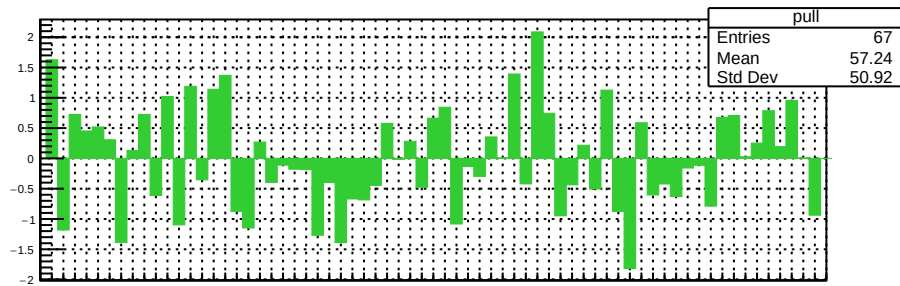
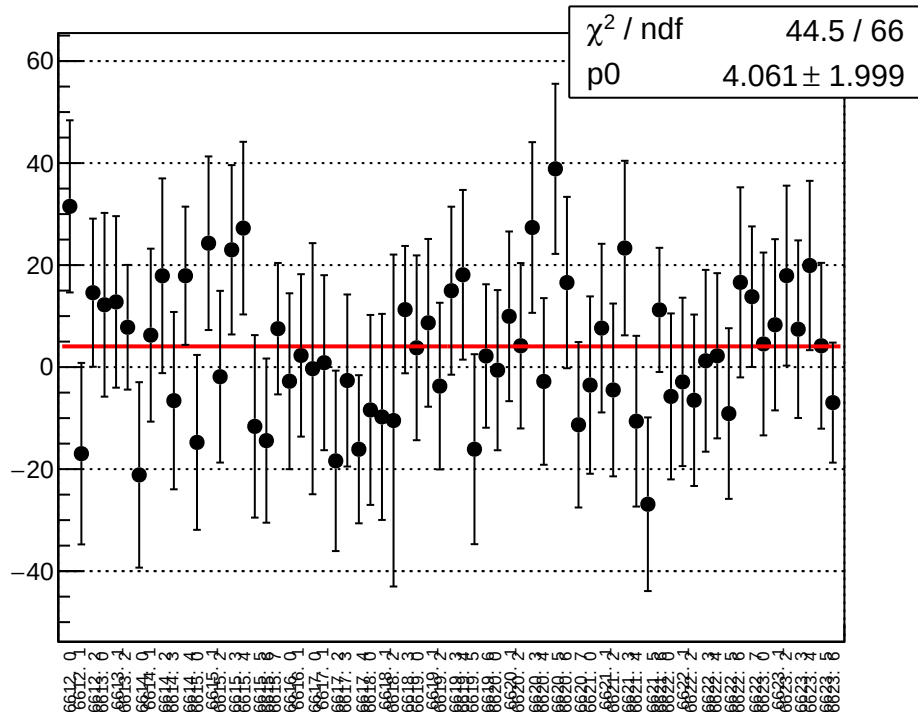


reg\_asym\_left\_dd\_diff\_bpm1X\_slope vs run

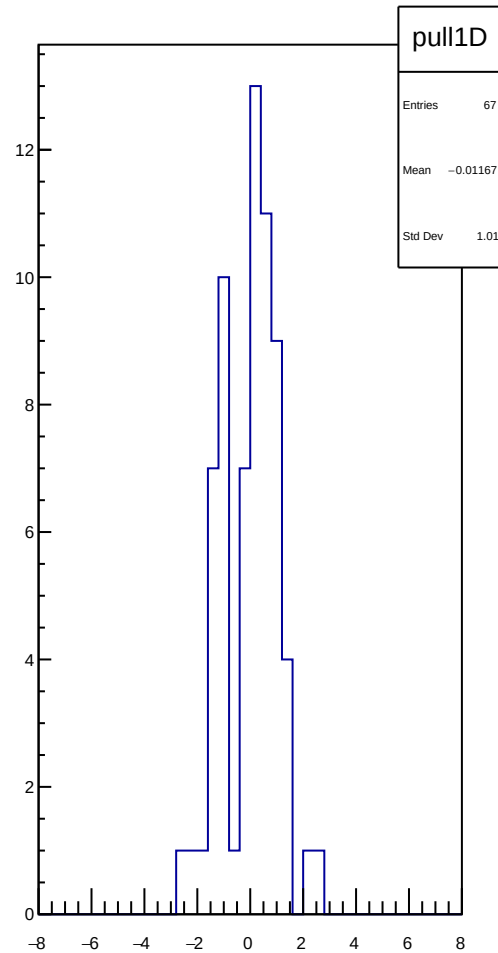
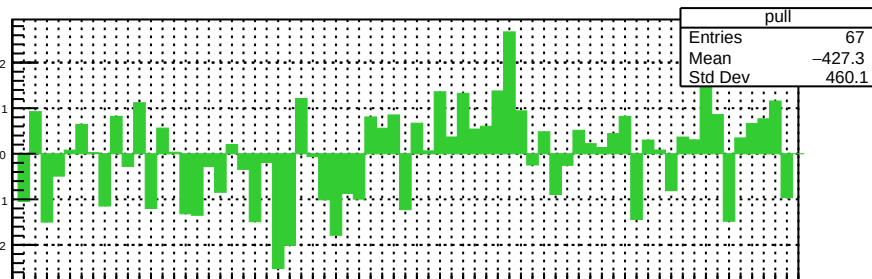
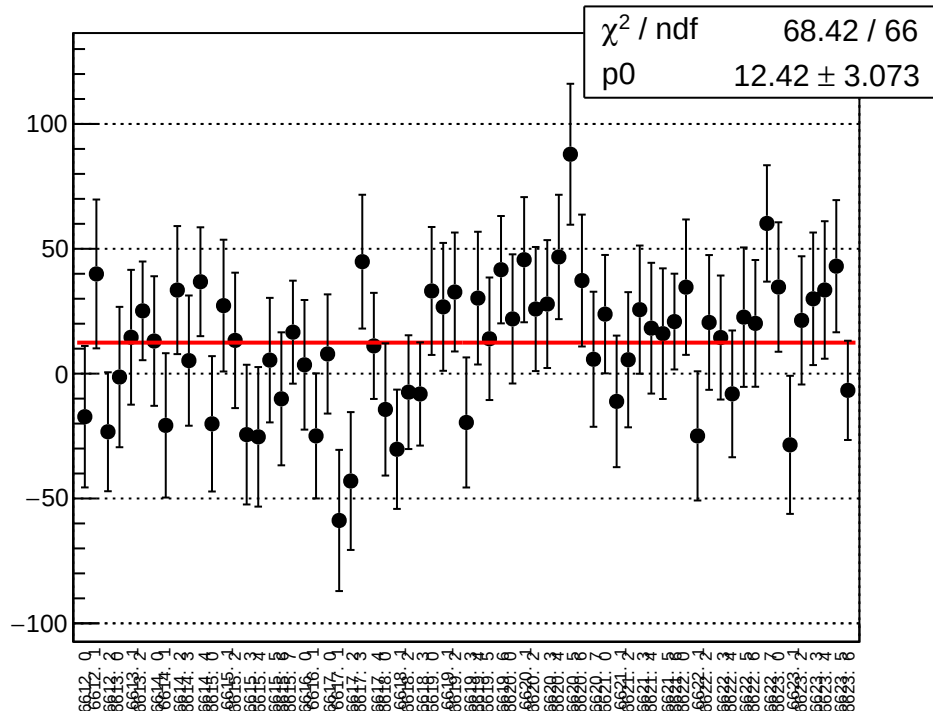




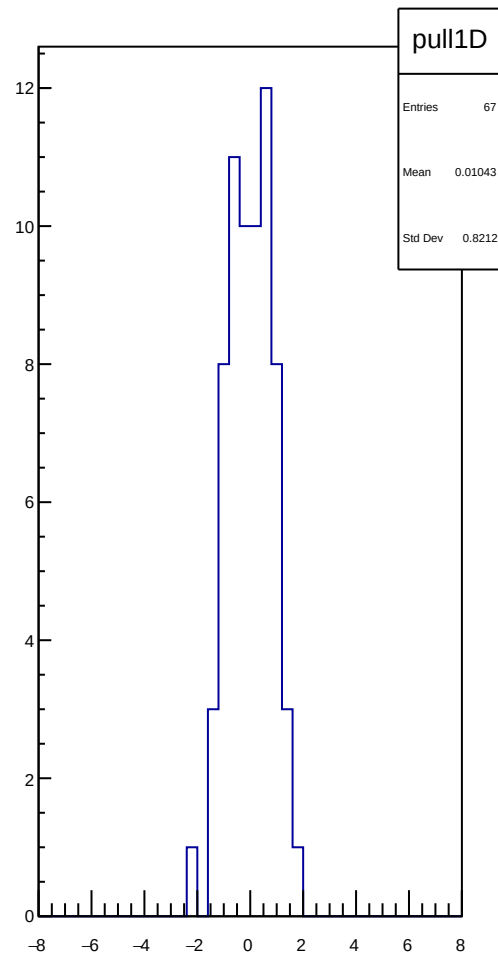
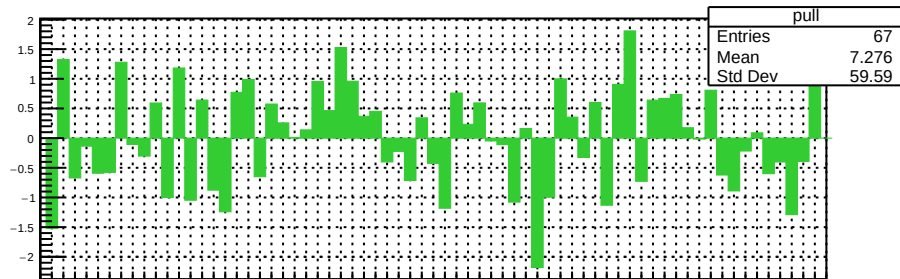
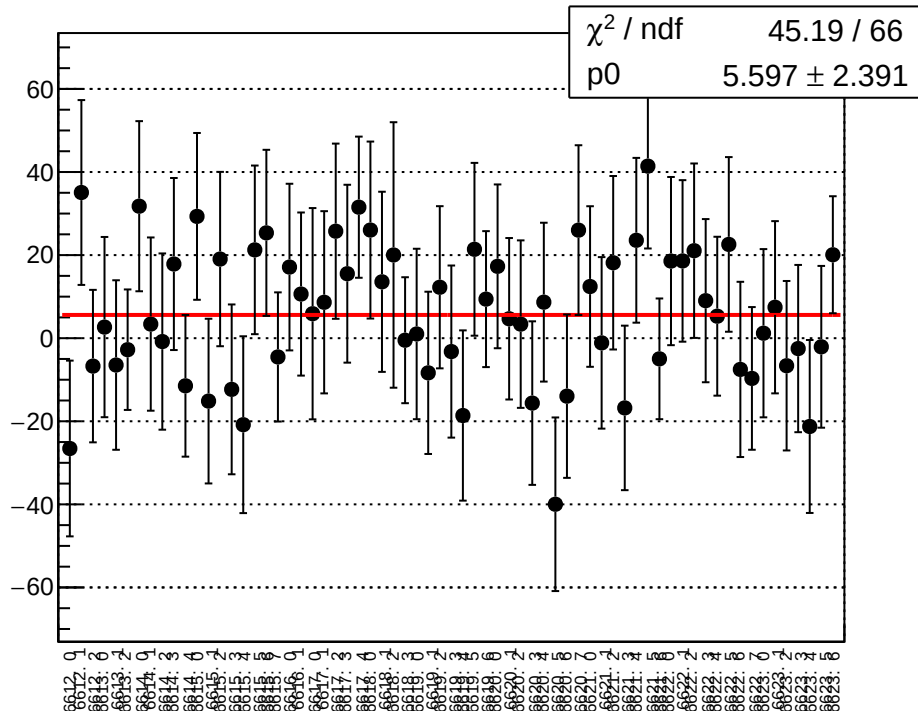
reg\_asym\_left\_dd\_diff\_bpm4aY\_slope vs run



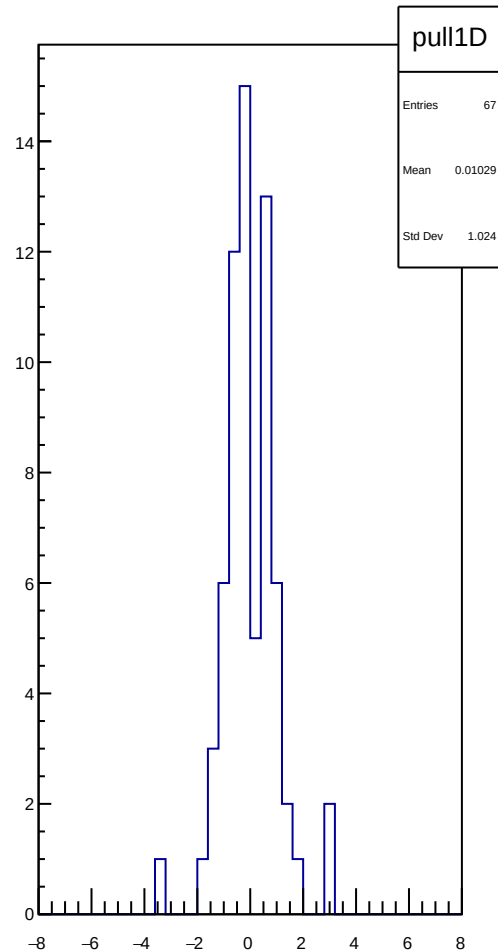
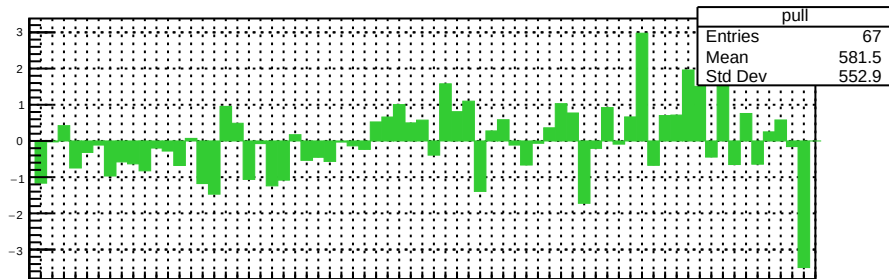
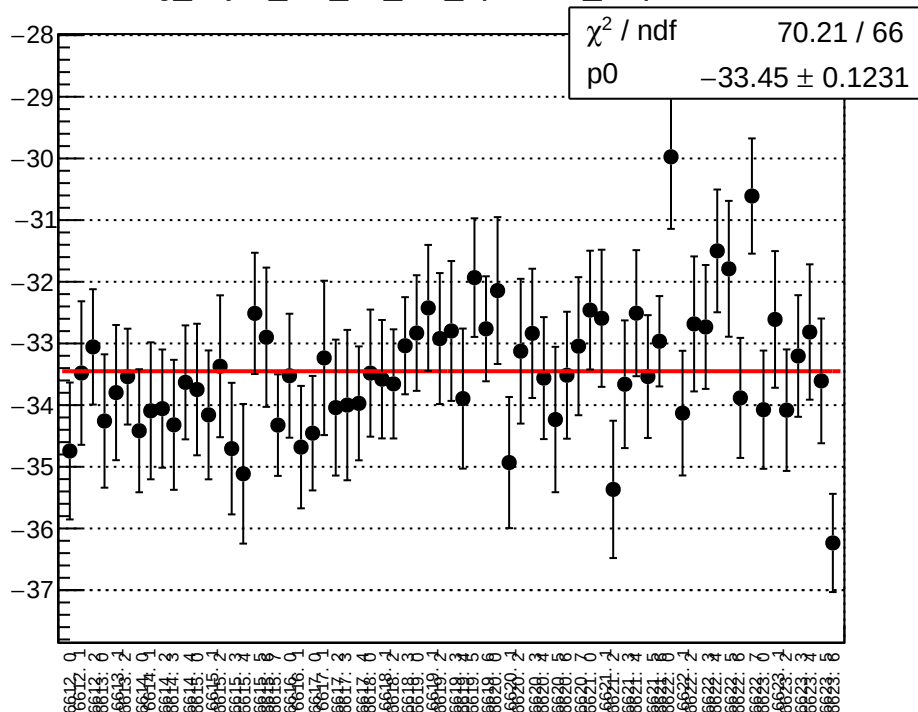
reg\_asym\_left\_dd\_diff\_bpm4eX\_slope vs run



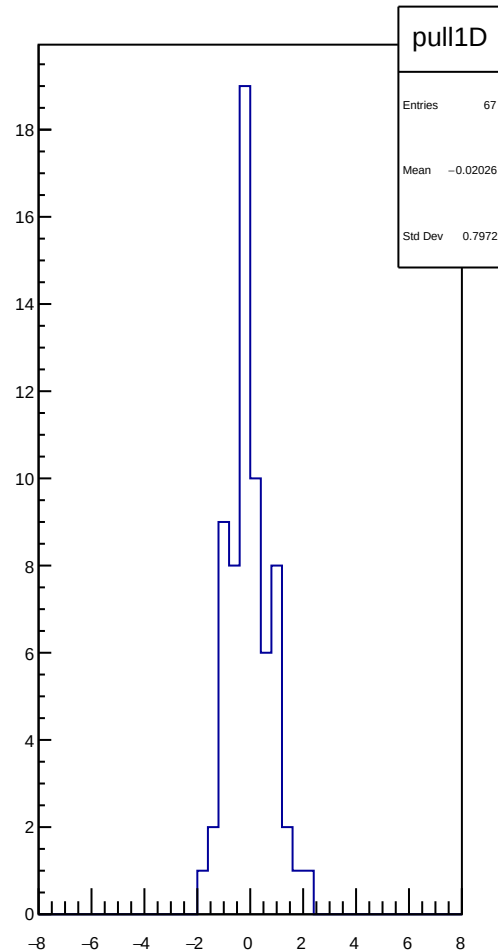
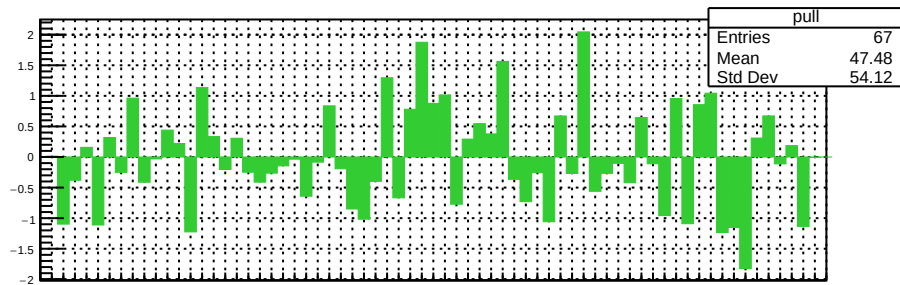
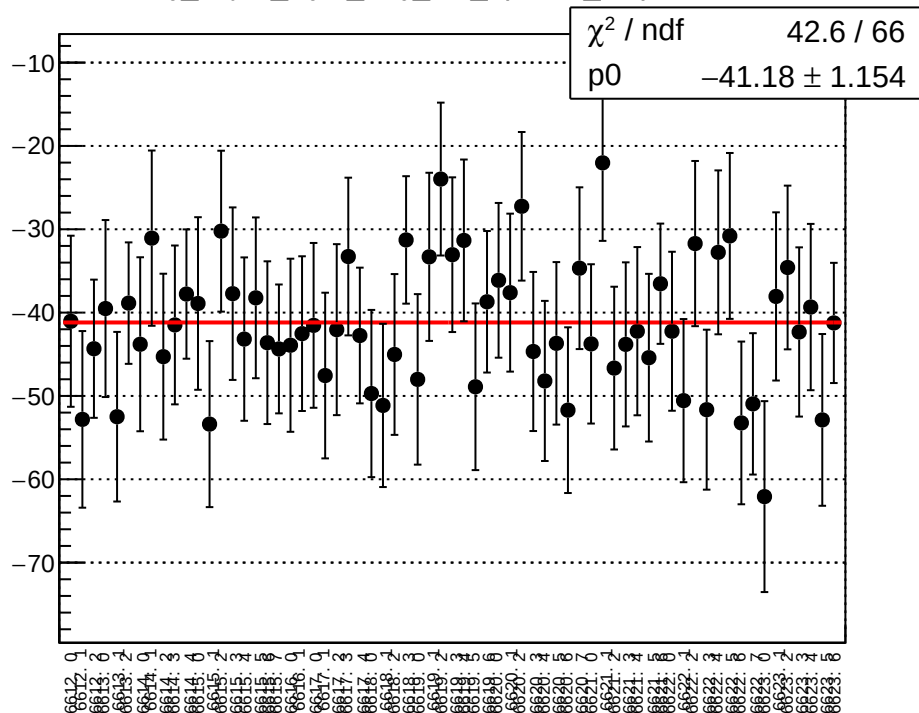
reg\_asym\_left\_dd\_diff\_bpm4eY\_slope vs run



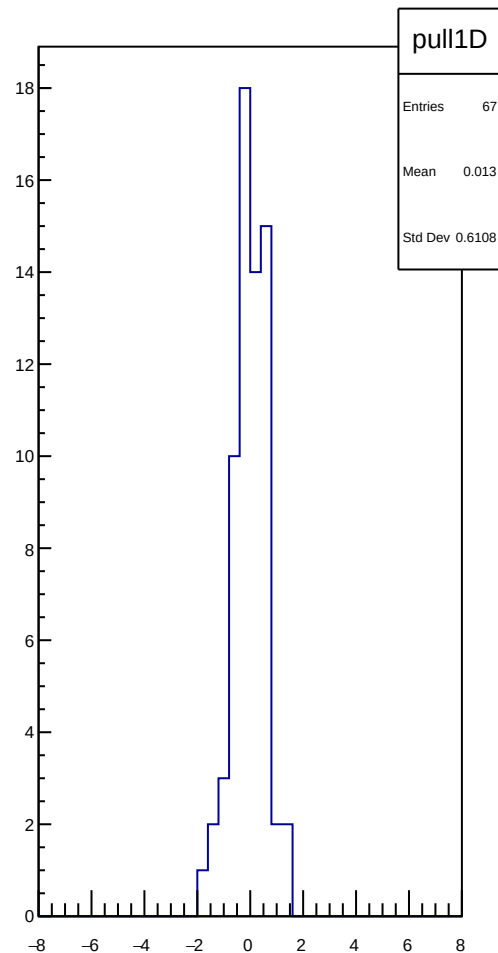
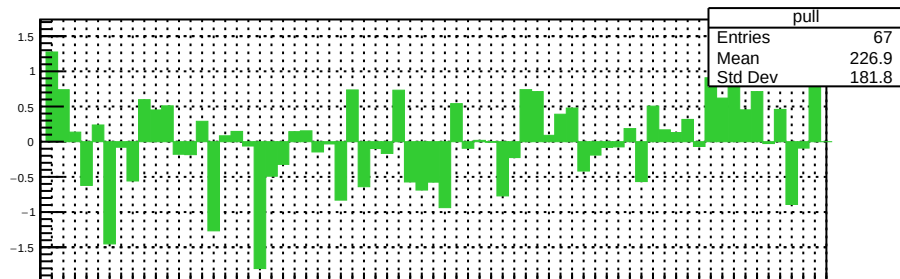
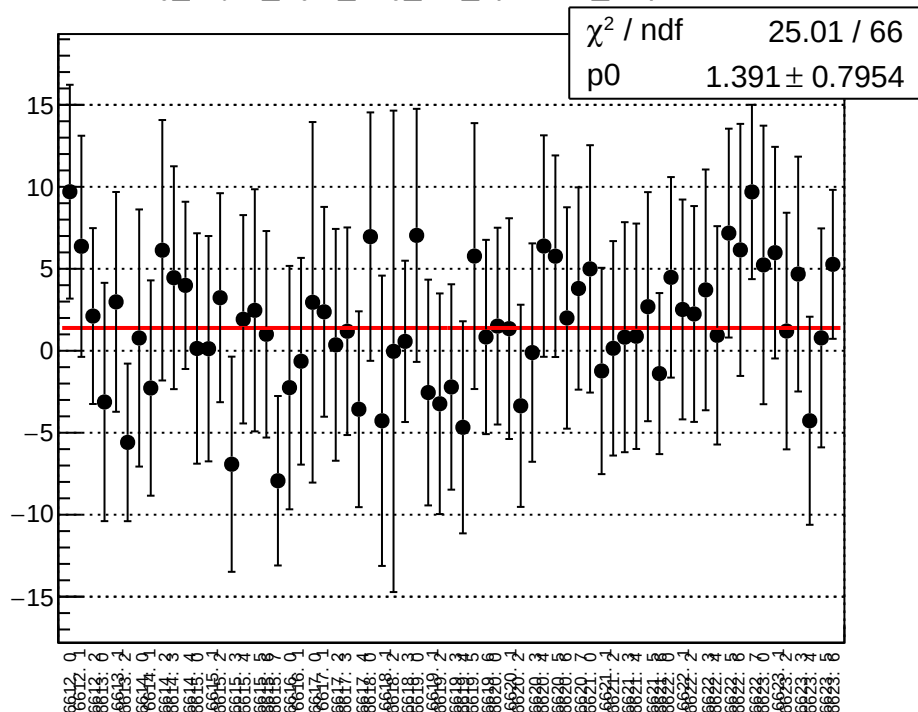
reg\_asym\_left\_dd\_diff\_bpm12X\_slope vs run



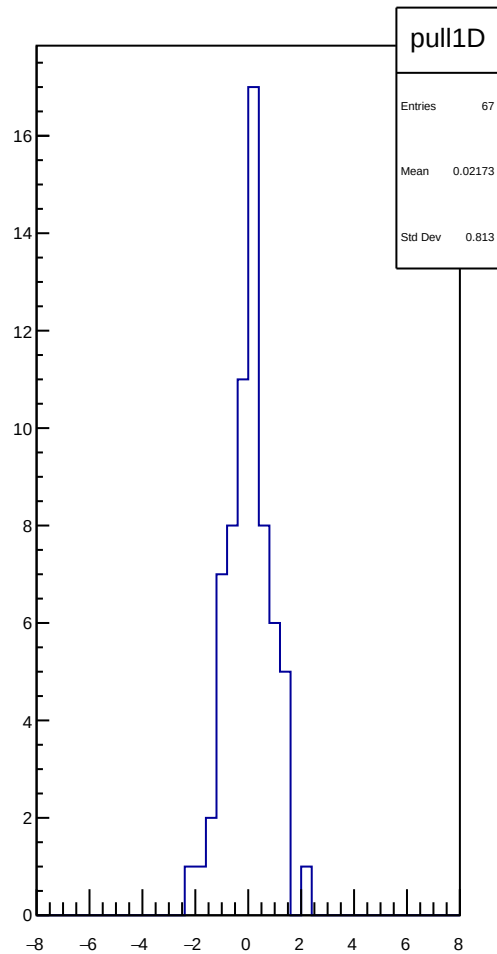
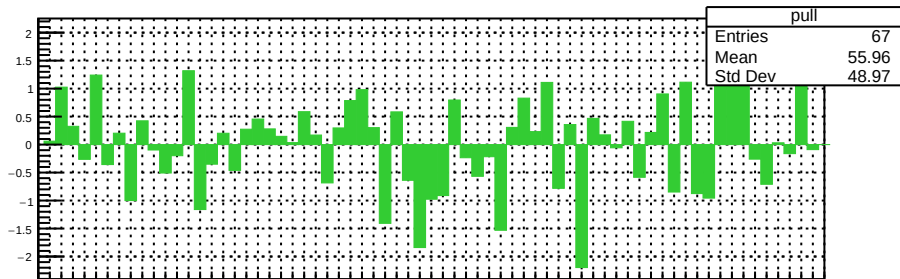
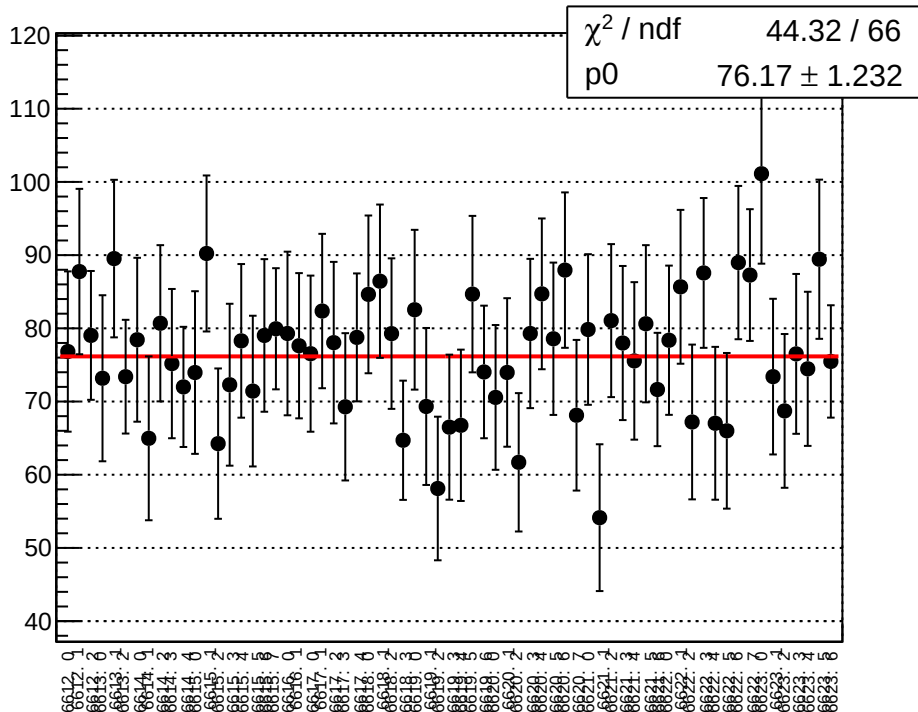
reg\_asym\_right\_avg\_diff\_bpm1X\_slope vs run



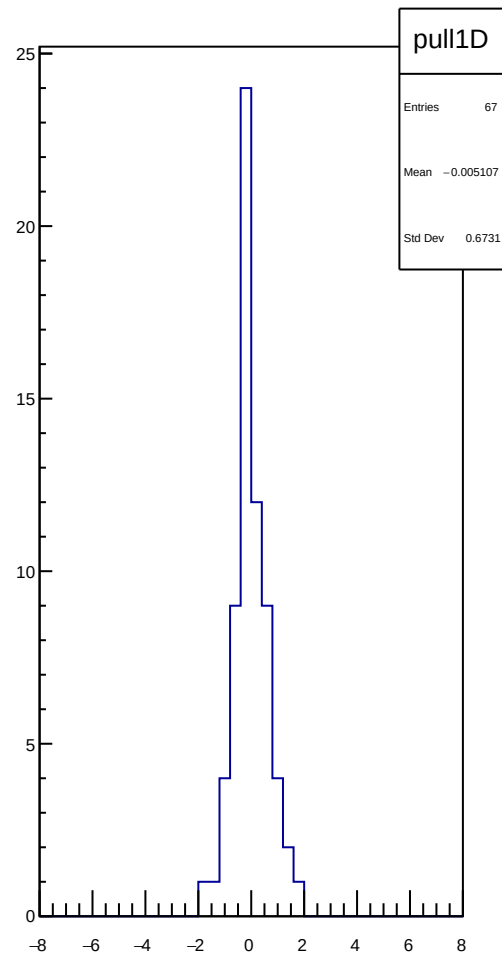
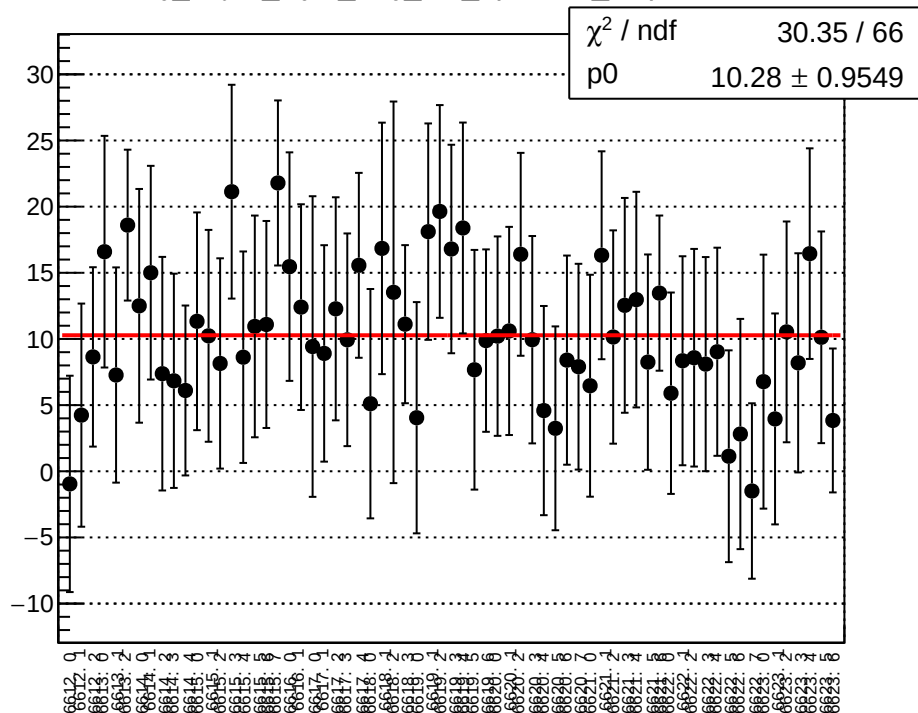
reg\_asym\_right\_avg\_diff\_bpm4aY\_slope vs run



reg asym right avg diff bpm4eX slope vs run

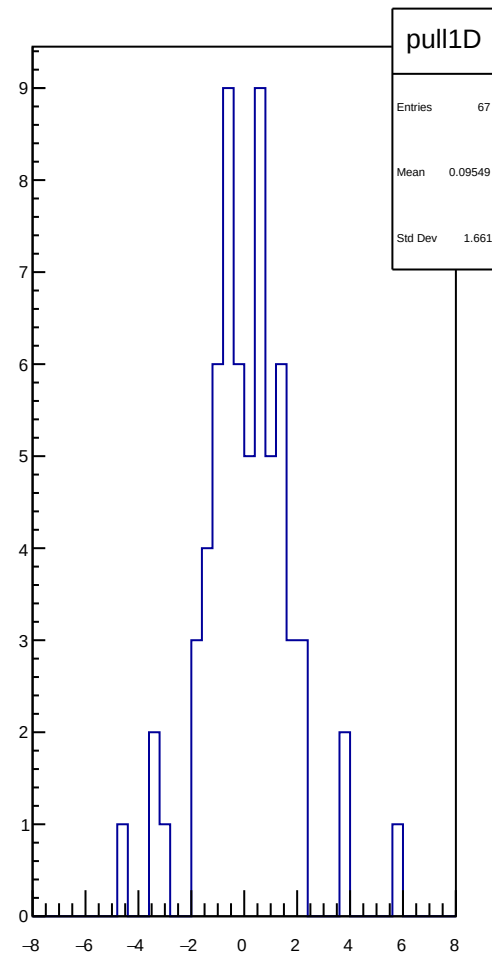
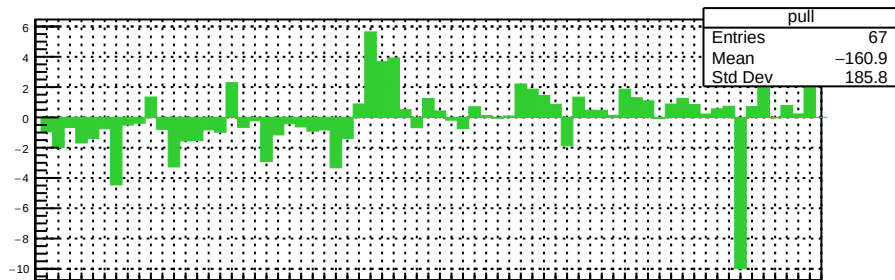
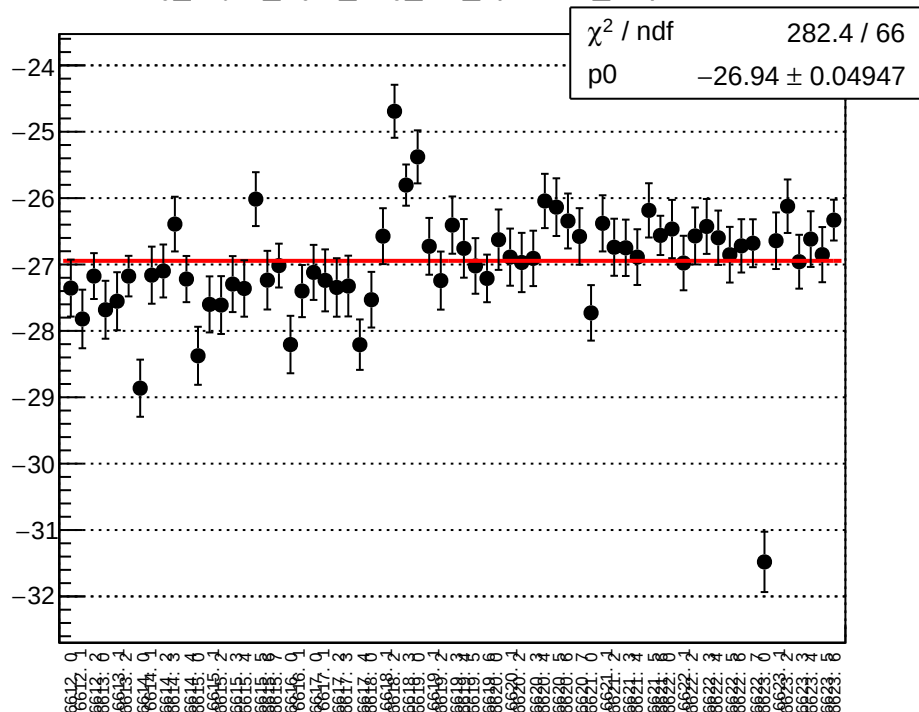


reg\_asym\_right\_avg\_diff\_bpm4eY\_slope vs run

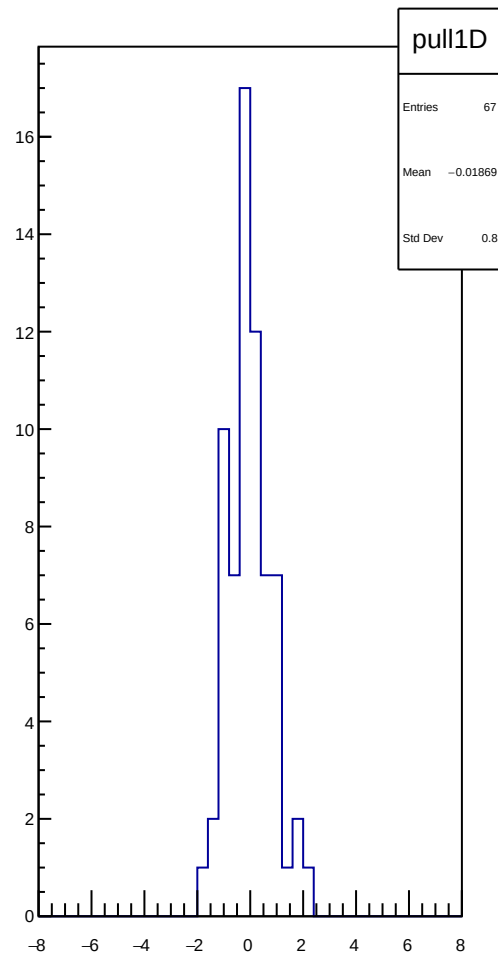
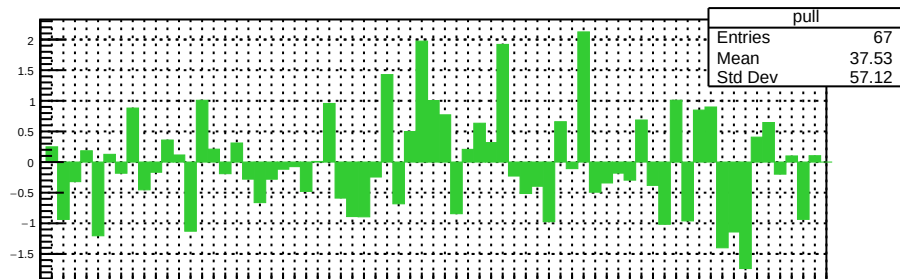
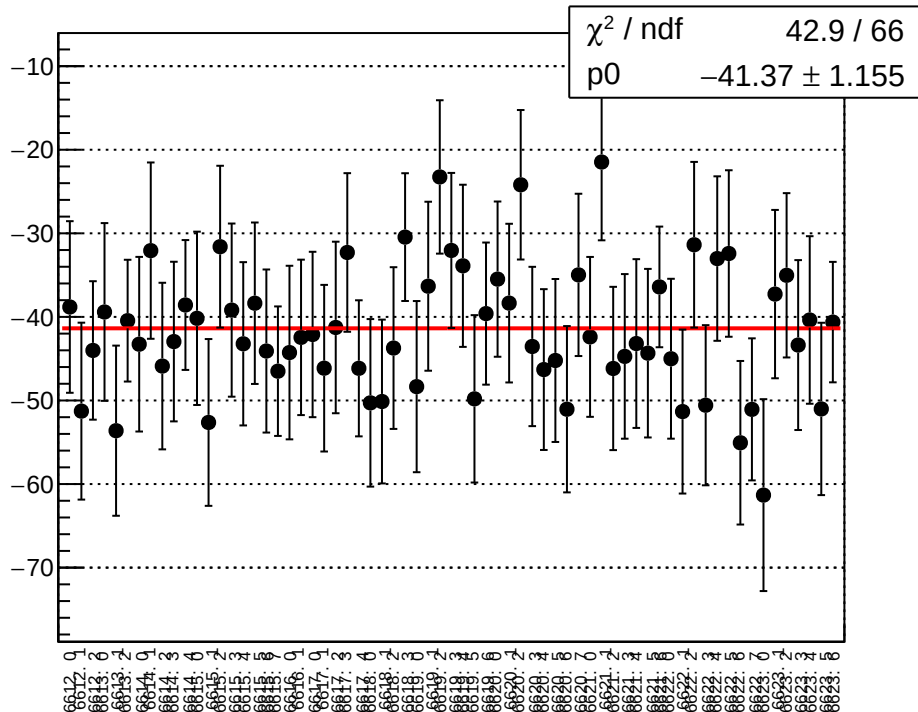




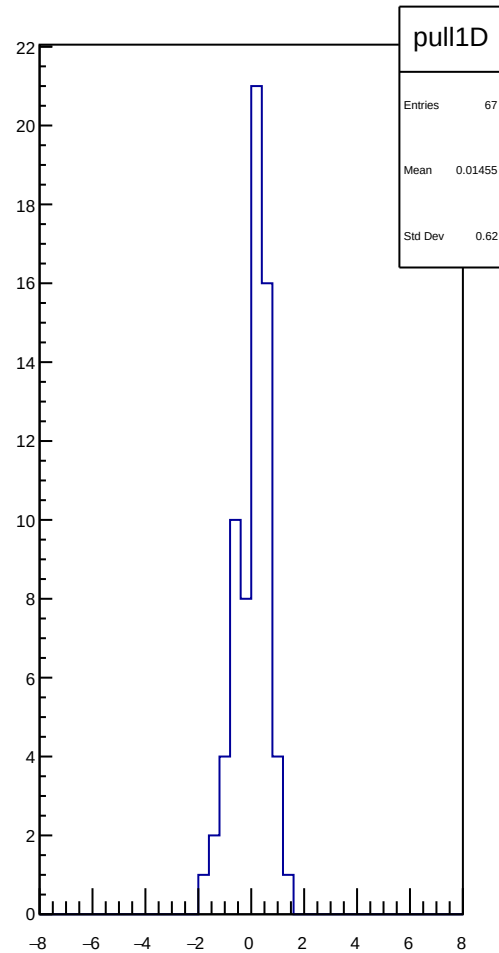
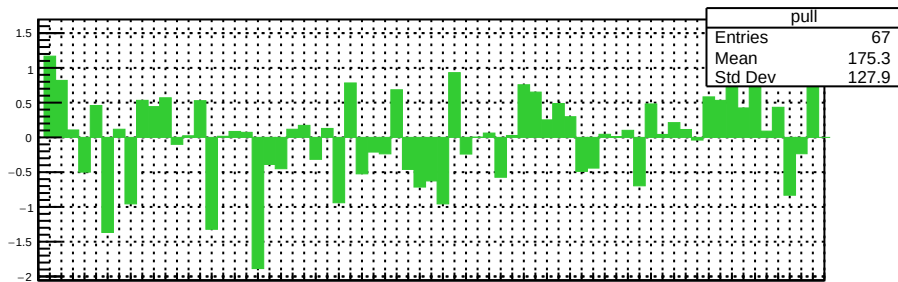
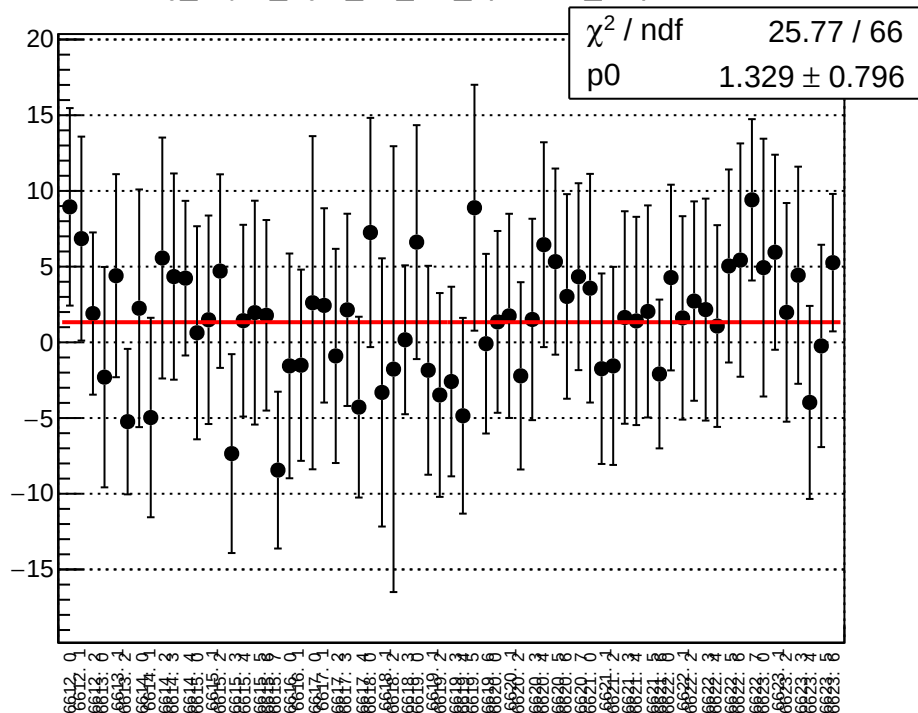
reg\_asym\_right\_avg\_diff\_bpm12X\_slope vs run



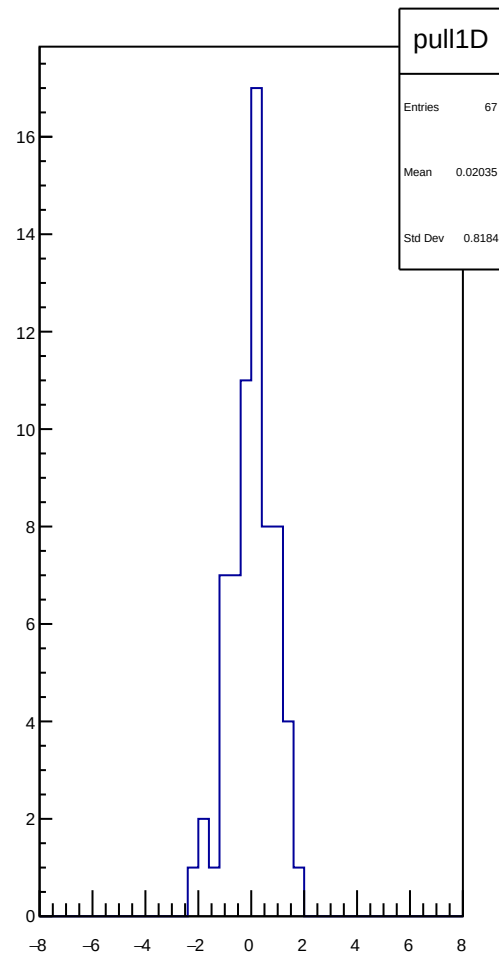
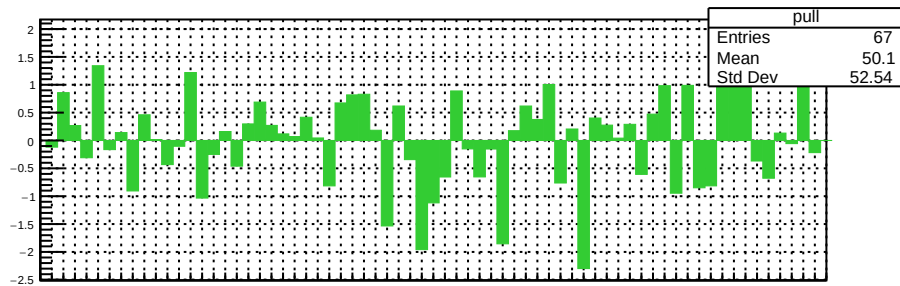
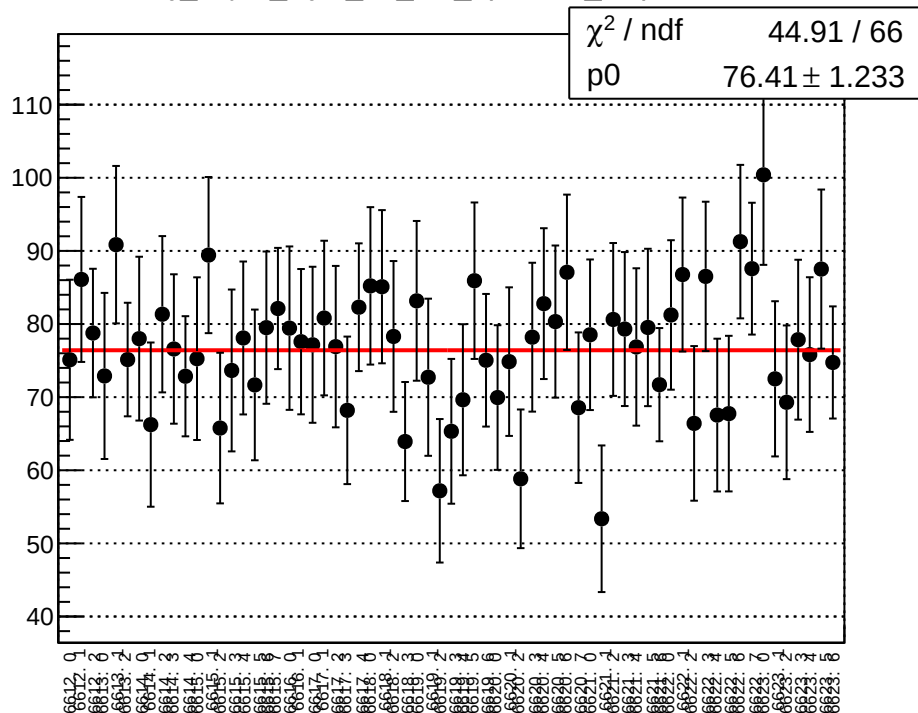
reg\_asym\_right\_dd\_diff\_bpm1X\_slope vs run



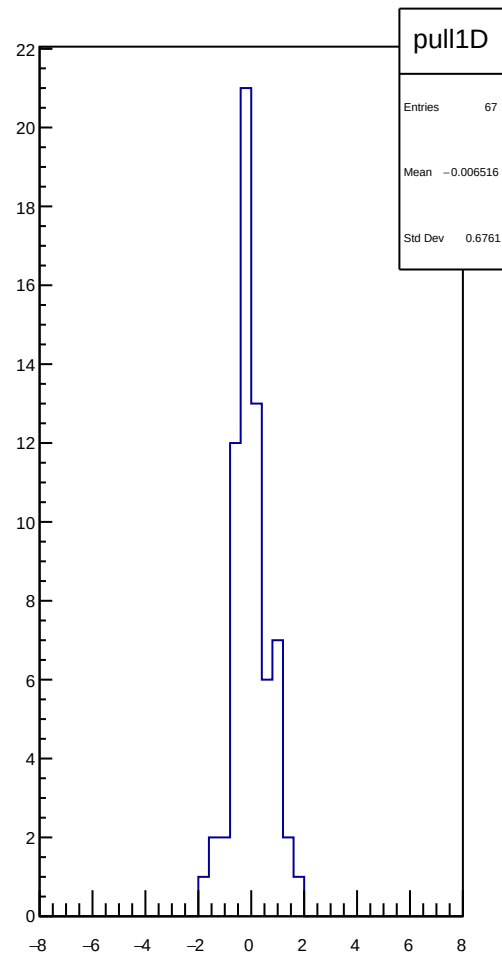
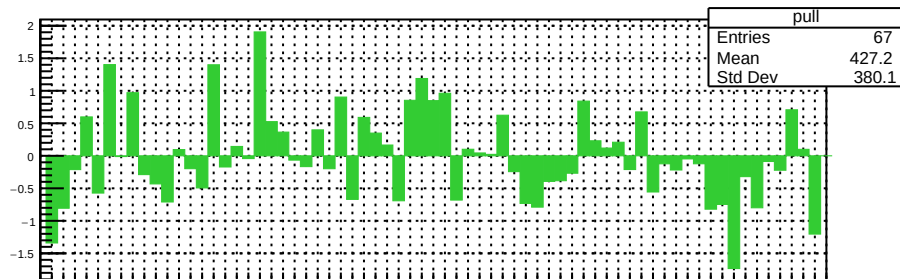
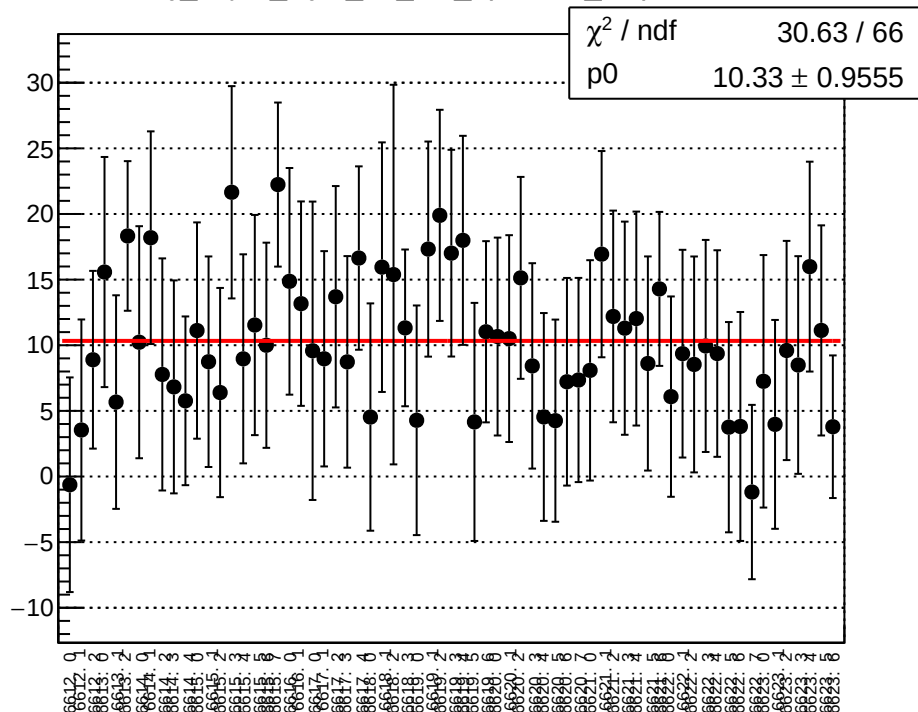
reg\_asym\_right\_dd\_diff\_bpm4aY\_slope vs run



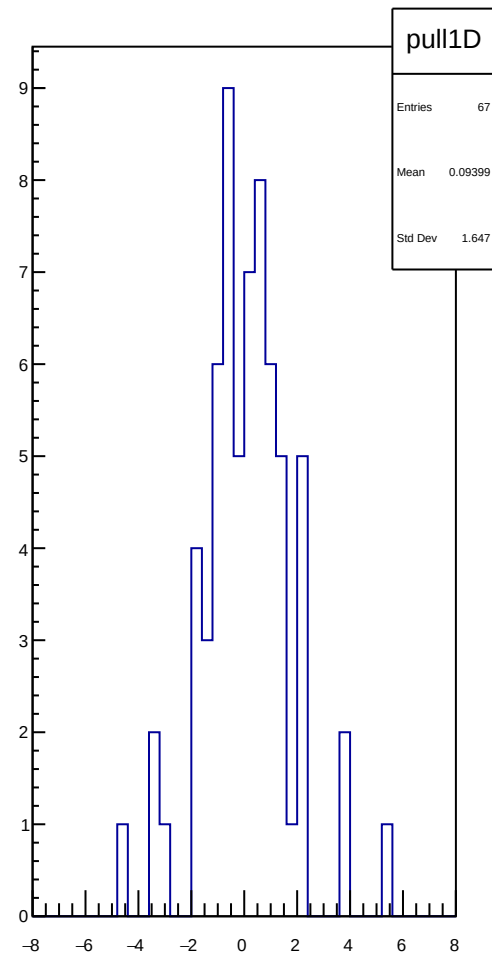
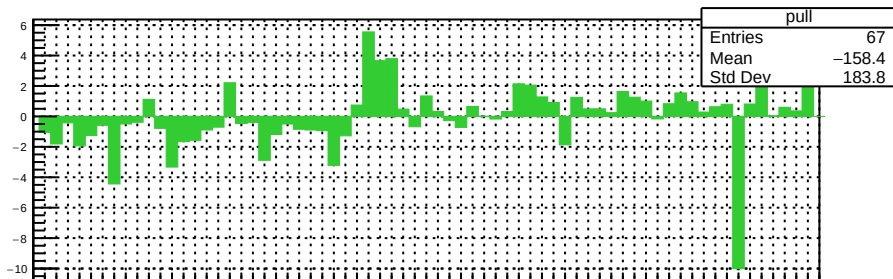
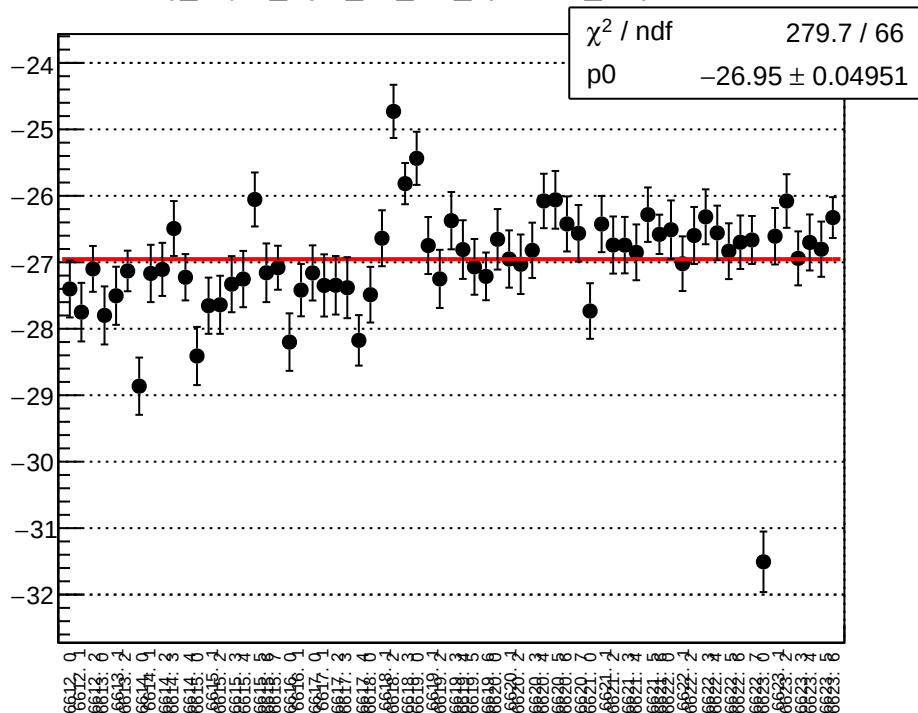
reg\_asym\_right\_dd\_diff\_bpm4eX\_slope vs run



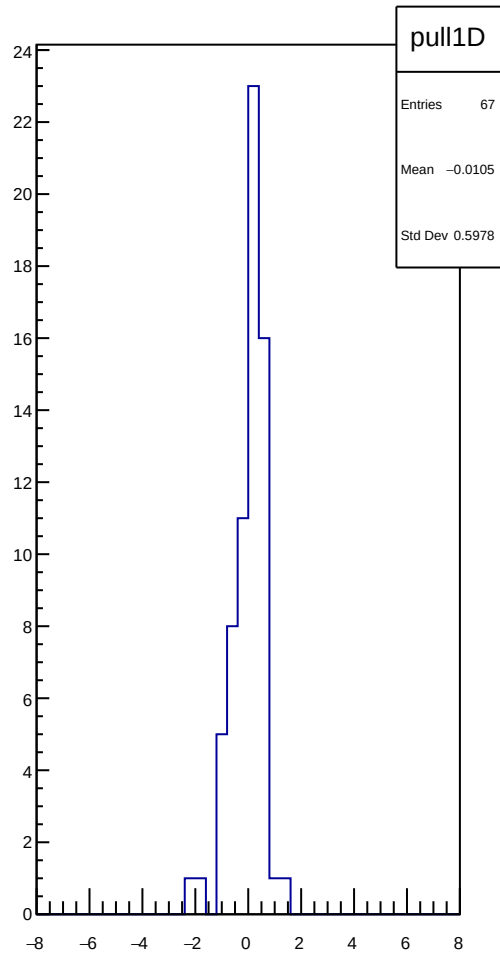
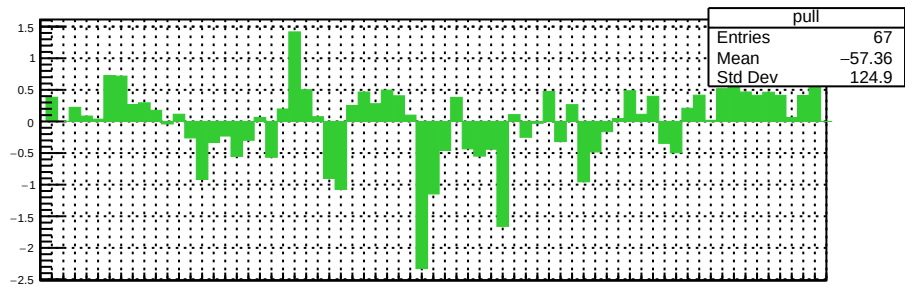
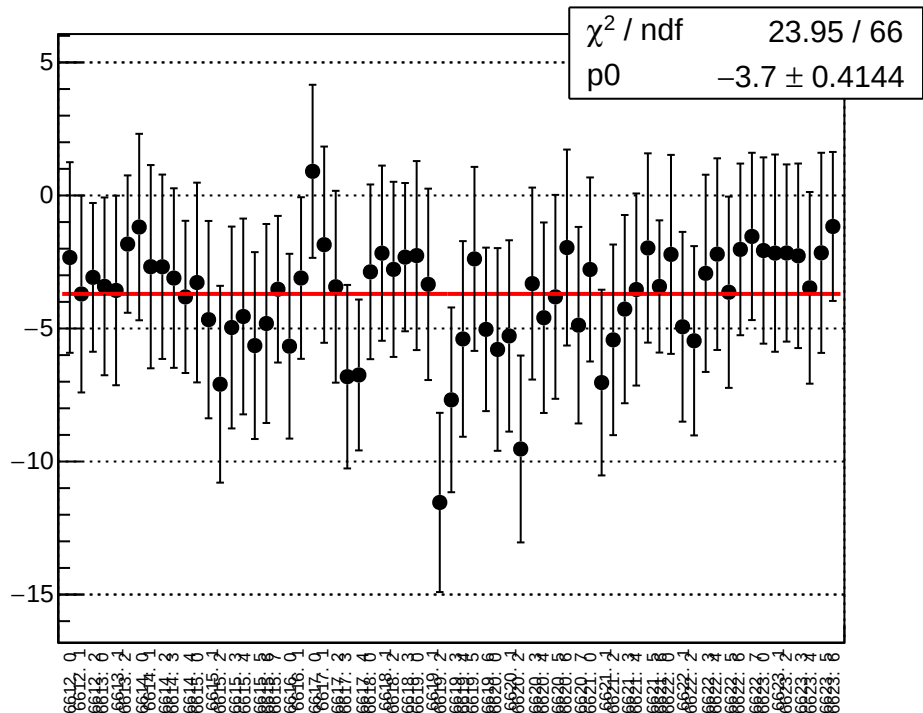
reg\_asym\_right\_dd\_diff\_bpm4eY\_slope vs run



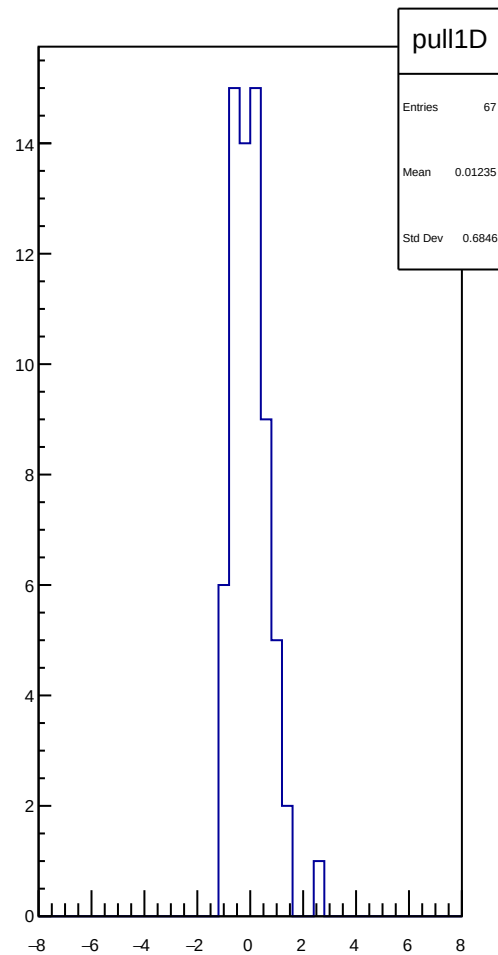
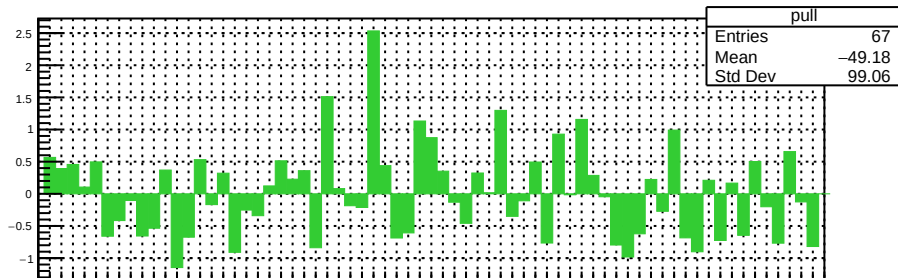
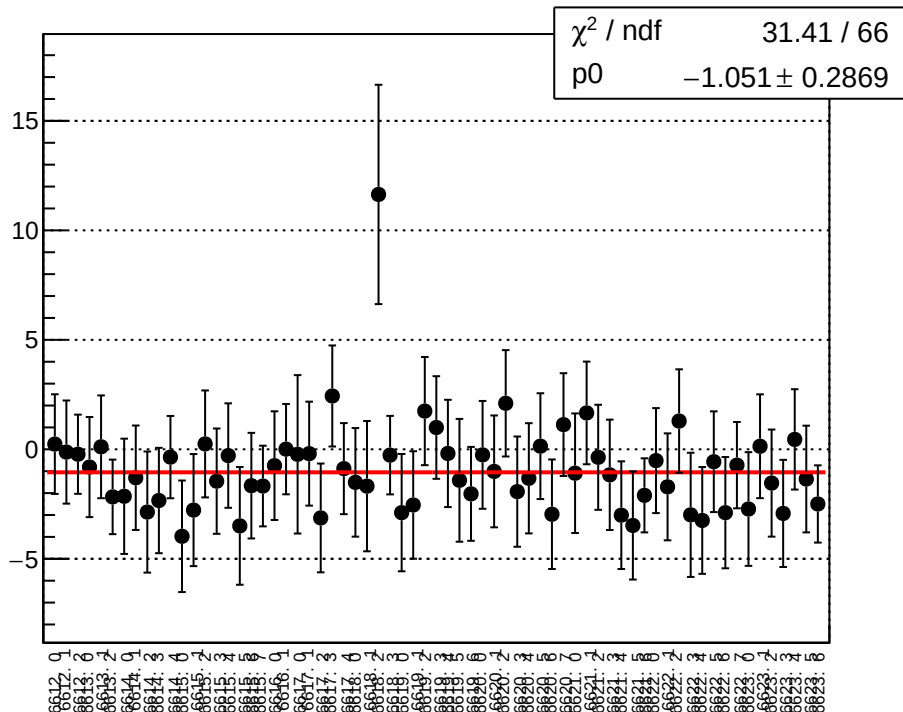
reg\_asym\_right\_dd\_diff\_bpm12X\_slope vs run



reg\_asym\_sam\_15\_avg\_diff\_bpm1X\_slope vs run

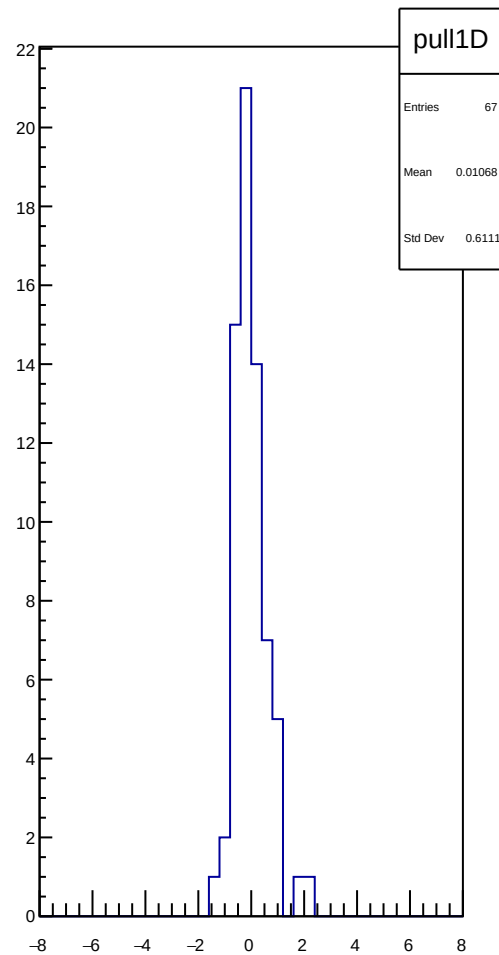
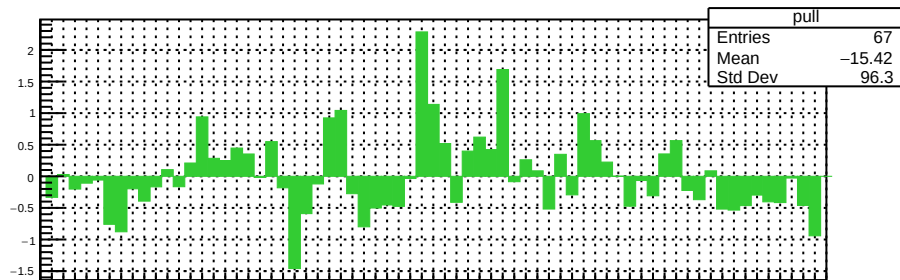
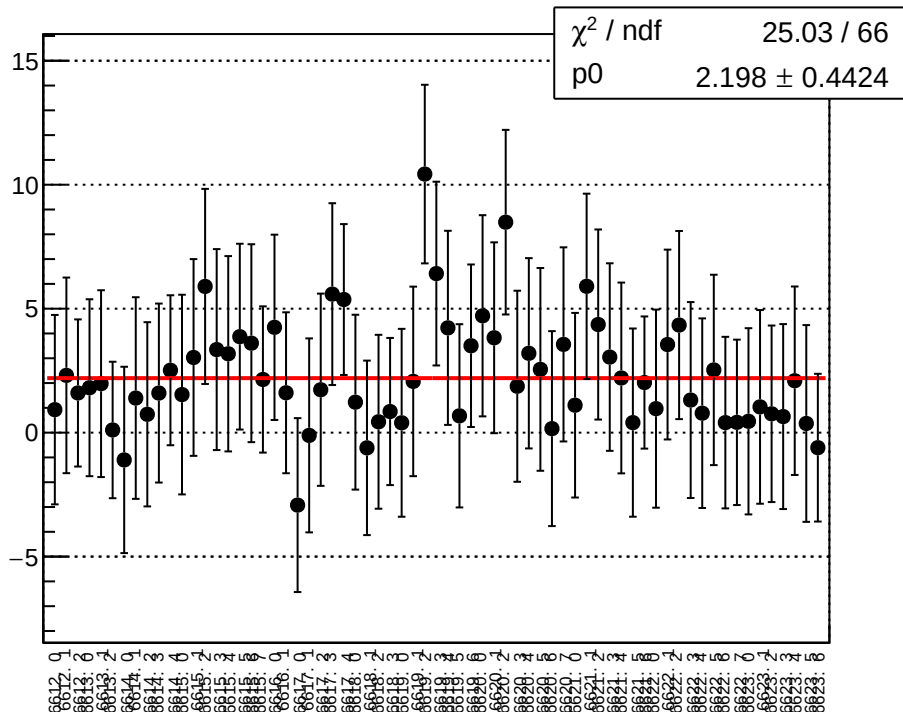


reg\_asym\_sam\_15\_avg\_diff\_bpm4aY\_slope vs run

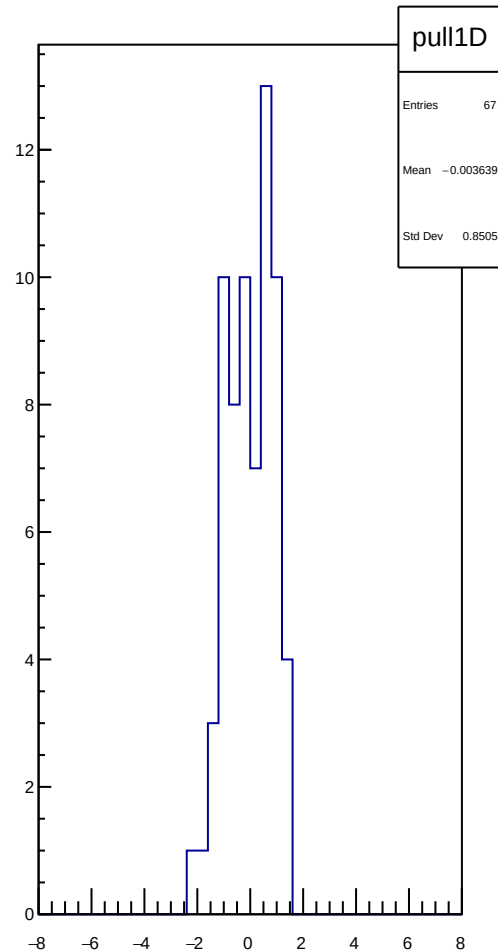
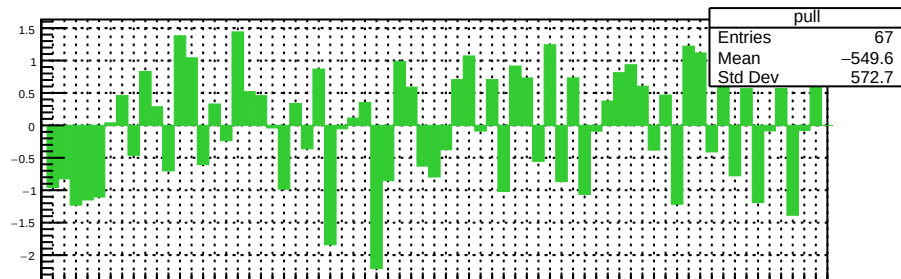
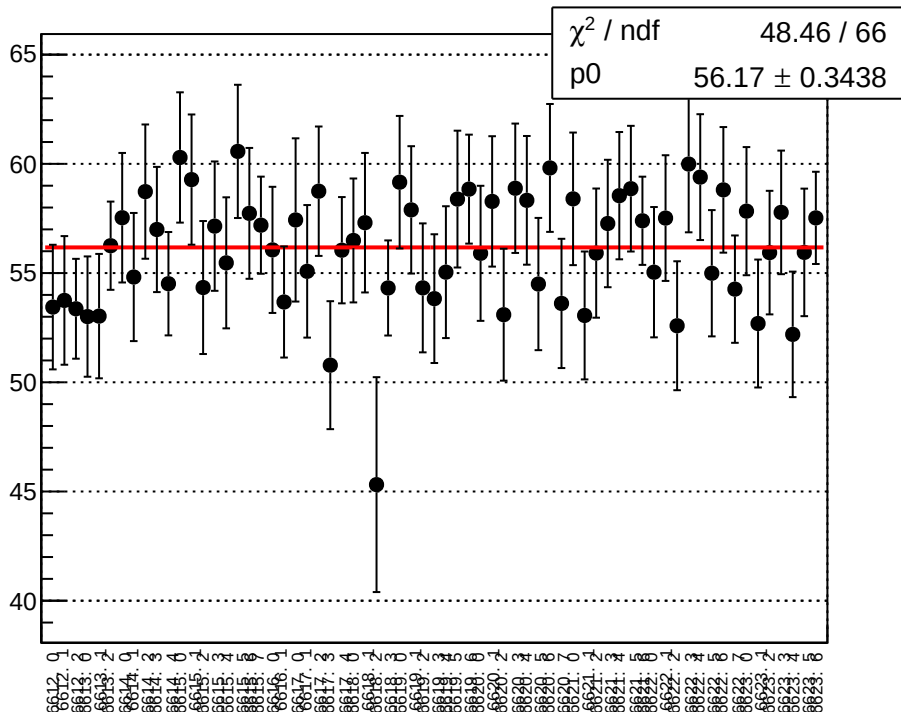




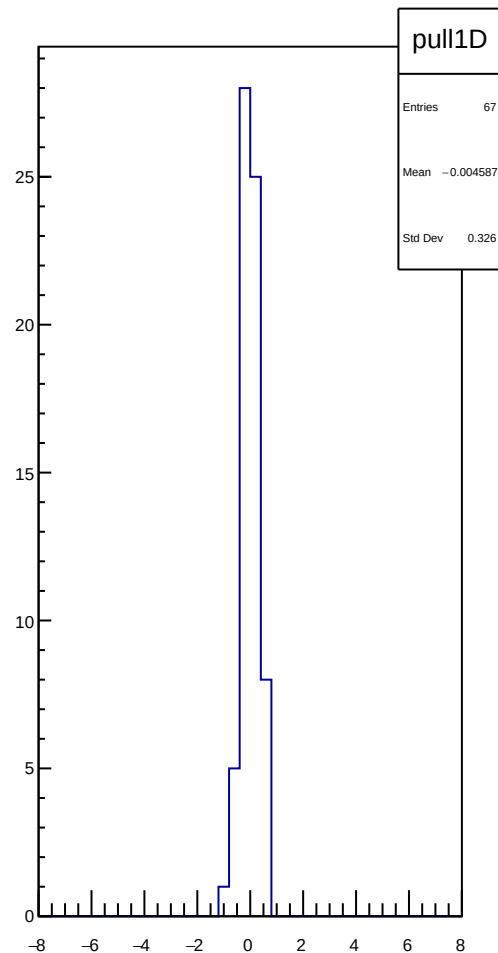
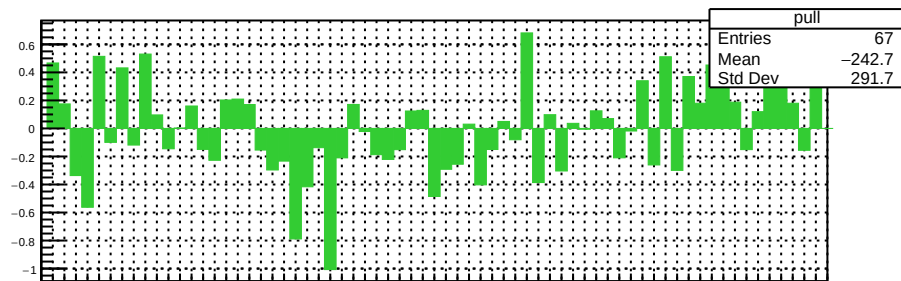
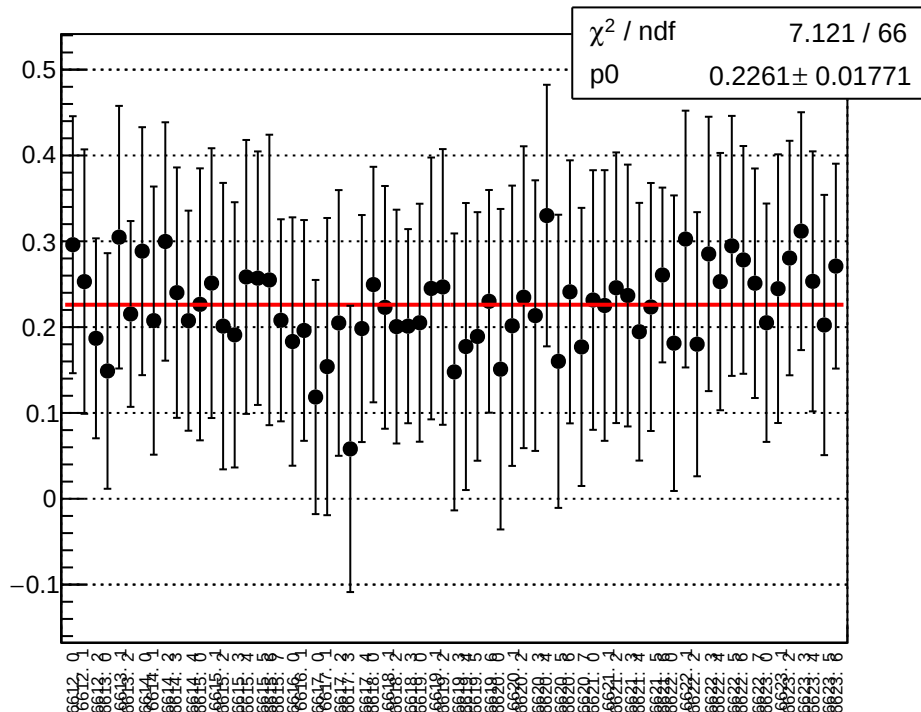
reg\_asym\_sam\_15\_avg\_diff\_bpm4eX\_slope vs run



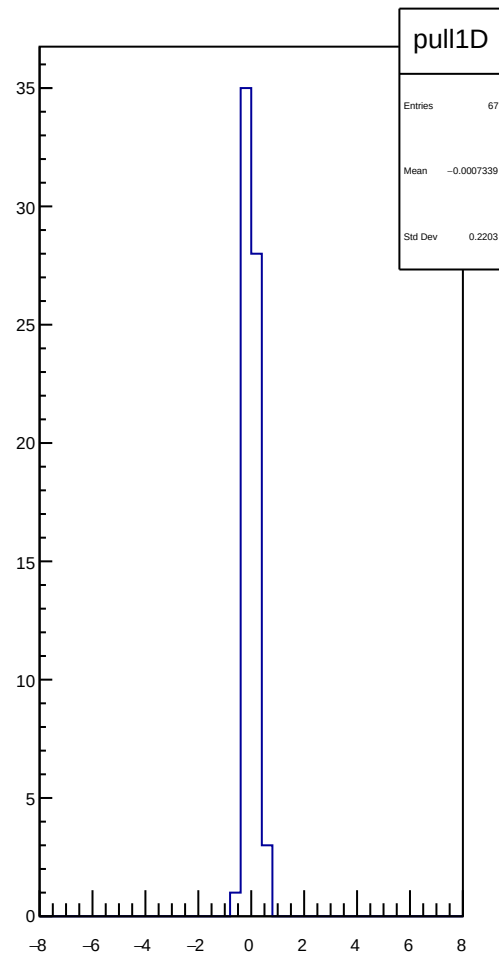
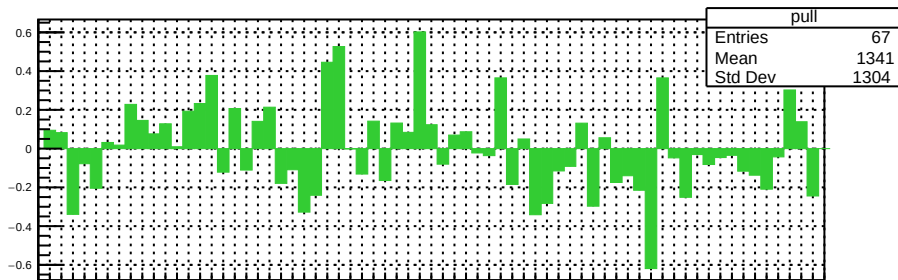
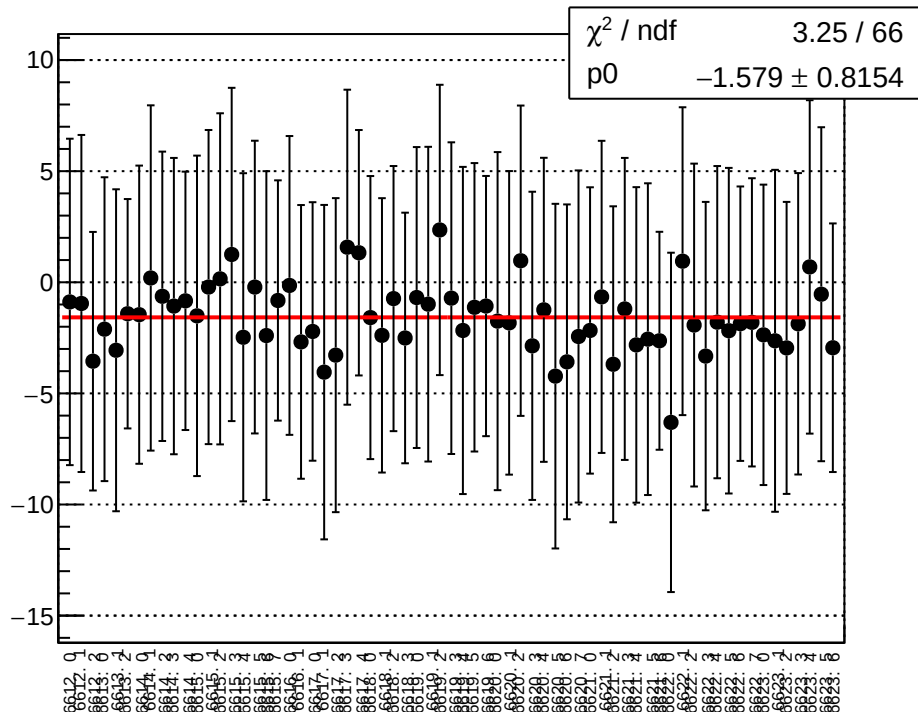
reg\_asym\_sam\_15\_avg\_diff\_bpm4eY\_slope vs run



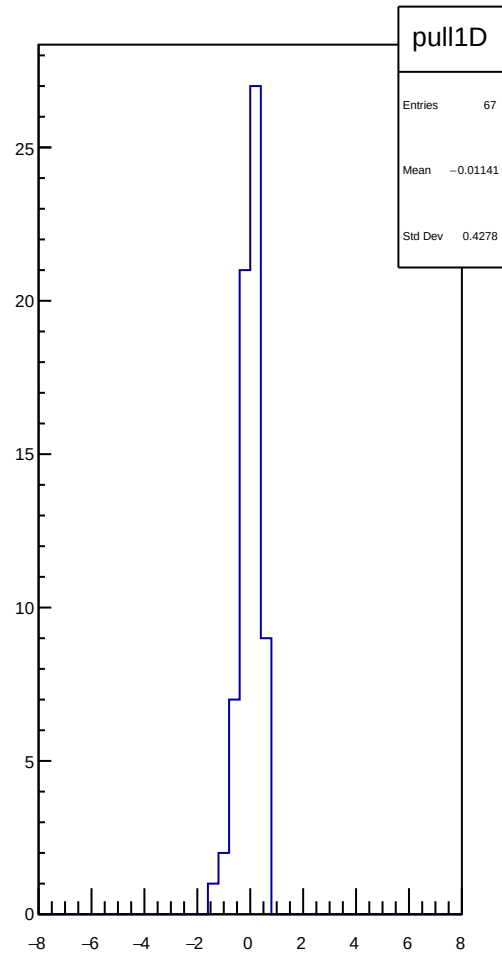
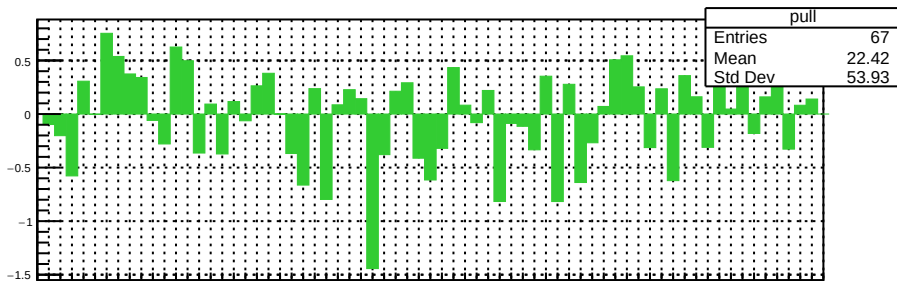
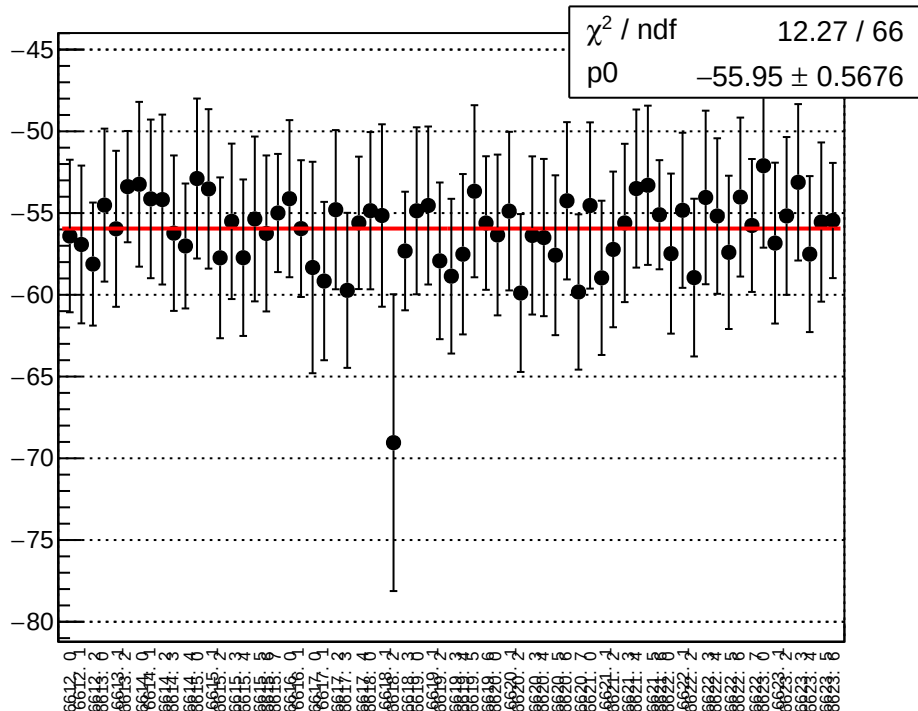
reg\_asym\_sam\_15\_avg\_diff\_bpm12X\_slope vs run



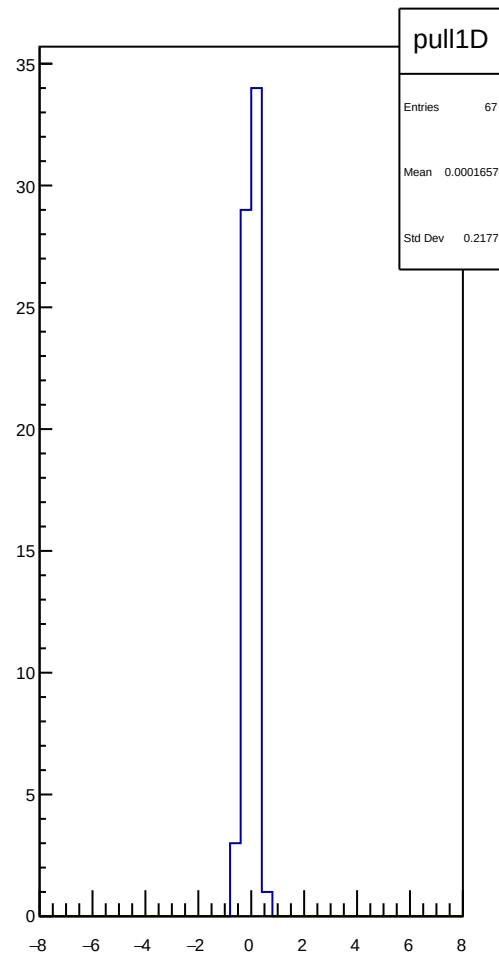
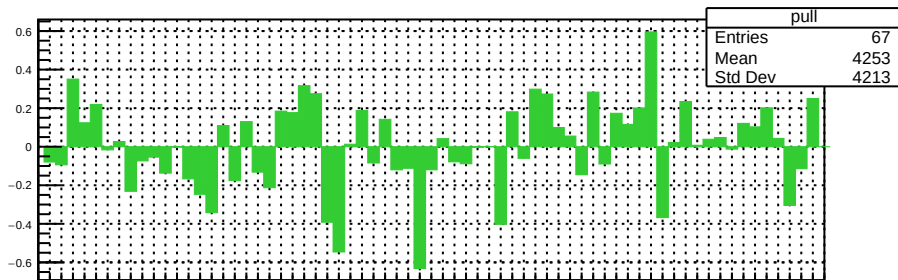
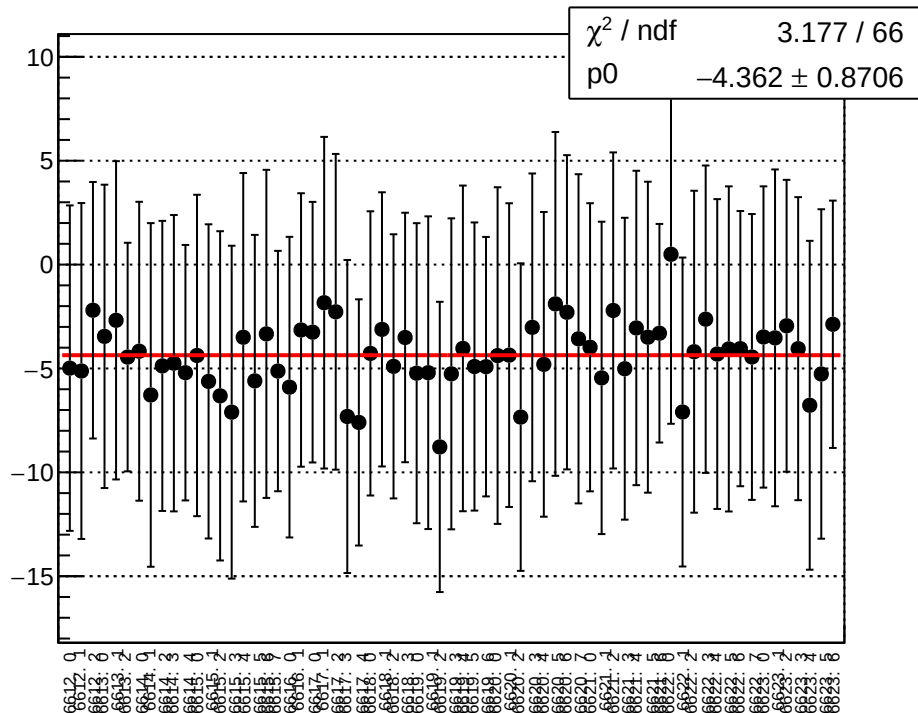
reg\_asym\_sam\_15\_dd\_diff\_bpm1X\_slope vs run



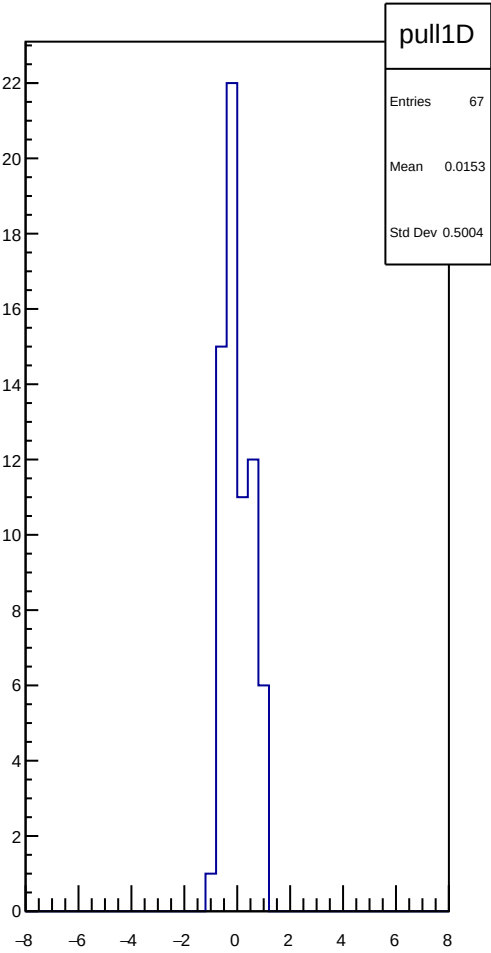
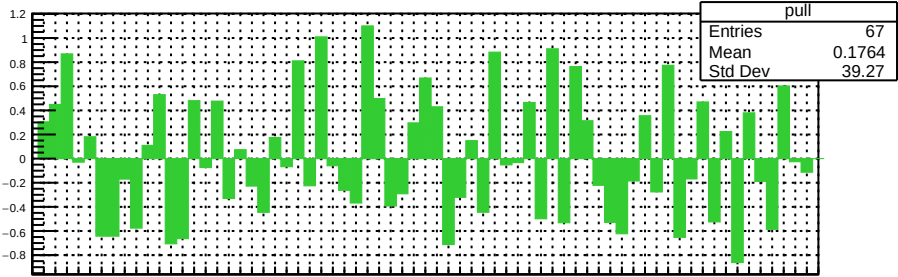
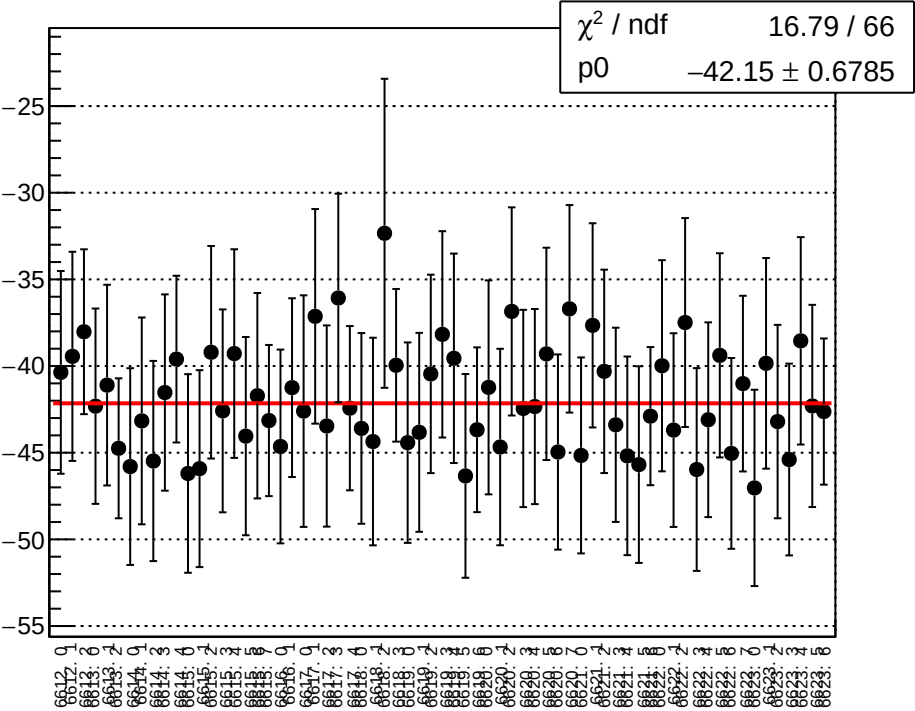
reg\_asym\_sam\_15\_dd\_diff\_bpm4aY\_slope vs run



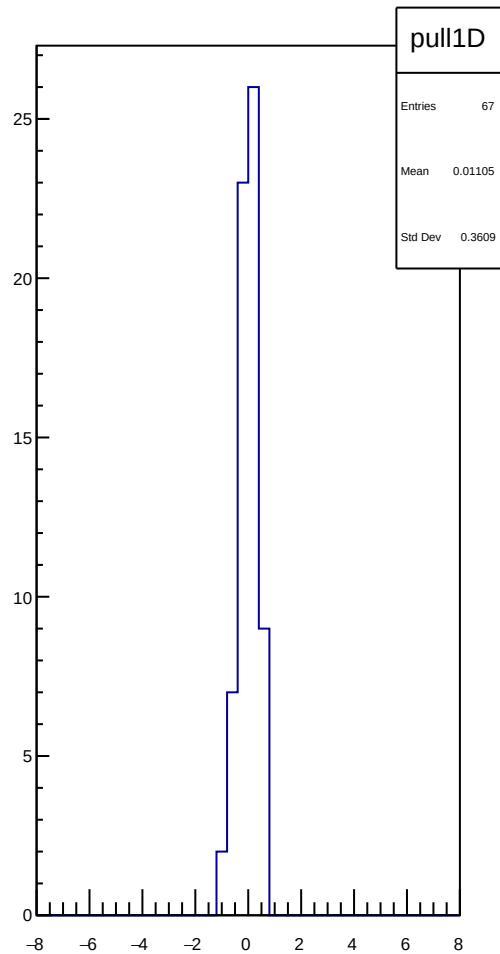
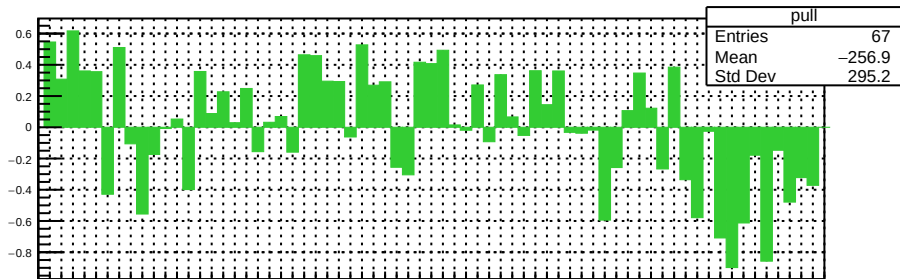
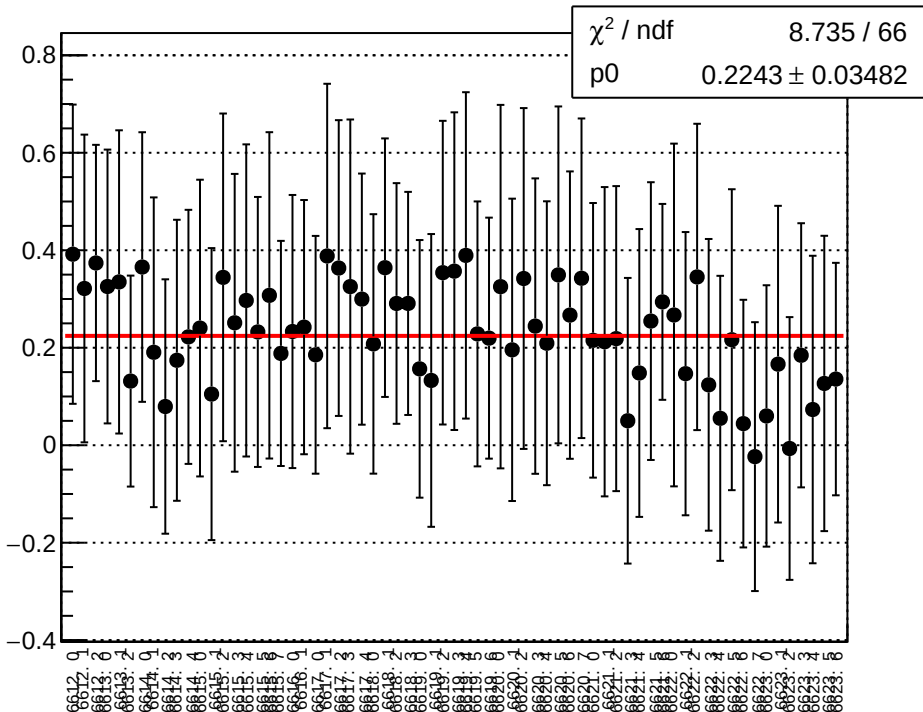
reg\_asym\_sam\_15\_dd\_diff\_bpm4eX\_slope vs run



reg\_asym\_sam\_15\_dd\_diff\_bpm4eY\_slope vs run

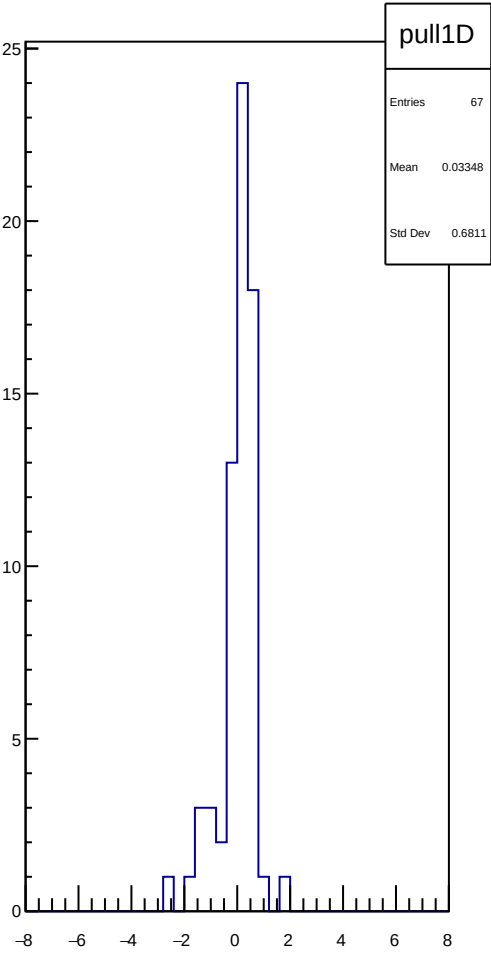
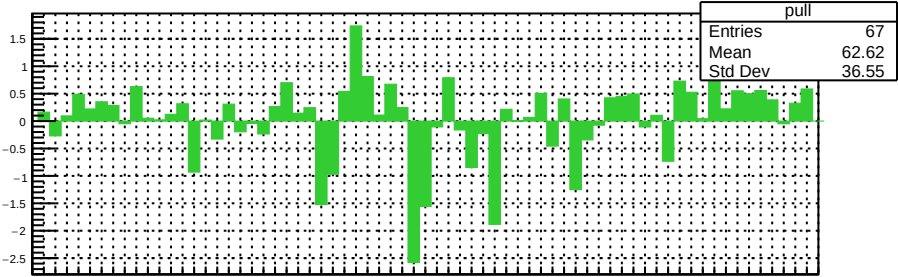
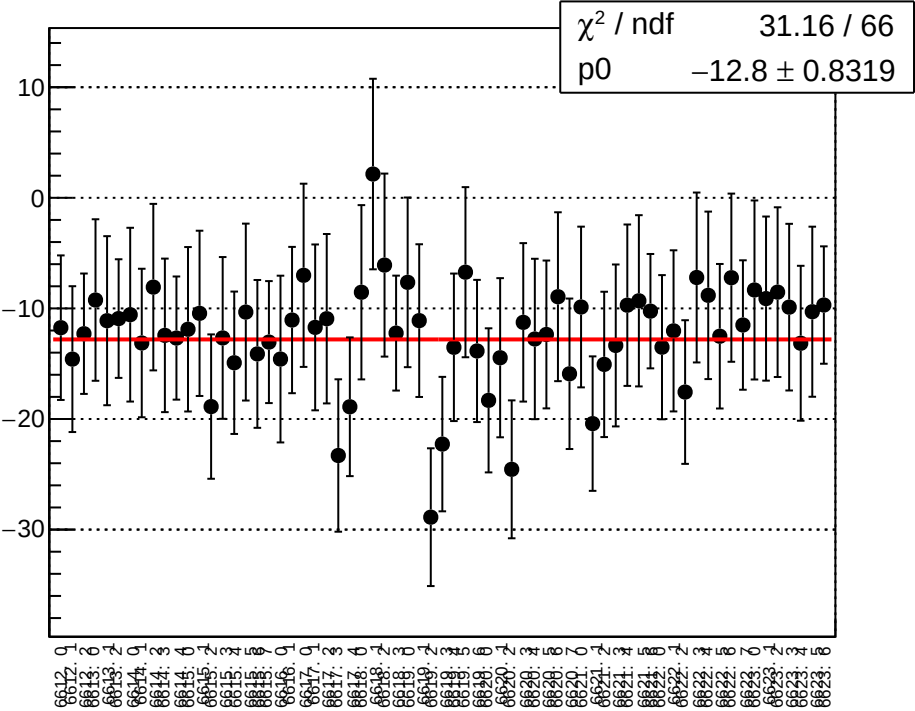


reg\_asym\_sam\_15\_dd\_diff\_bpm12X\_slope vs run

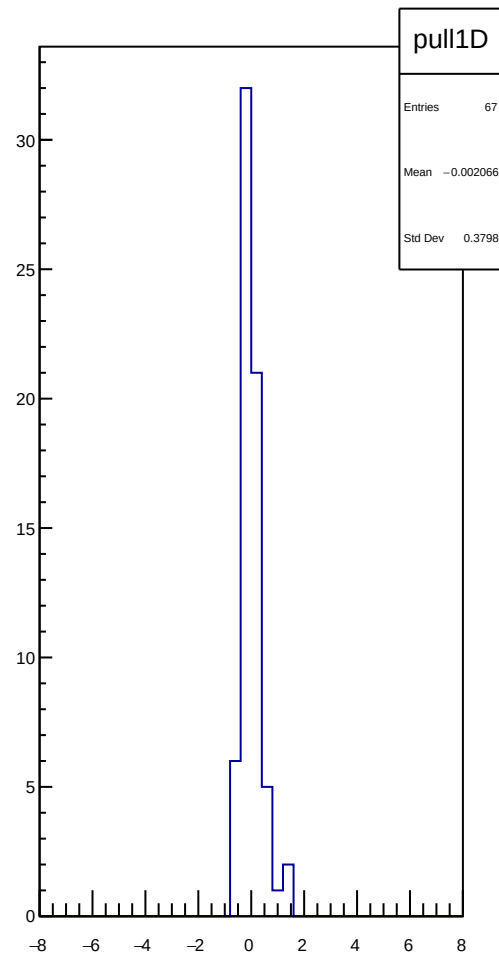
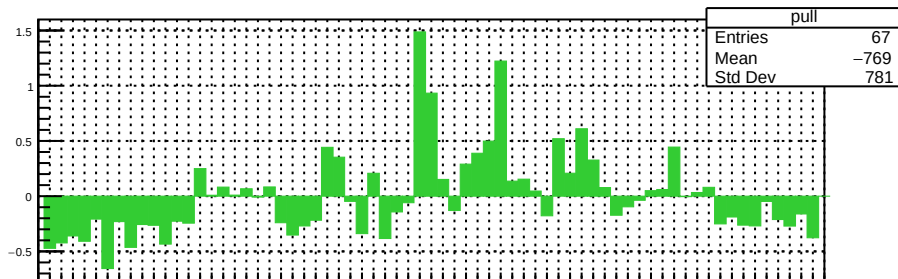
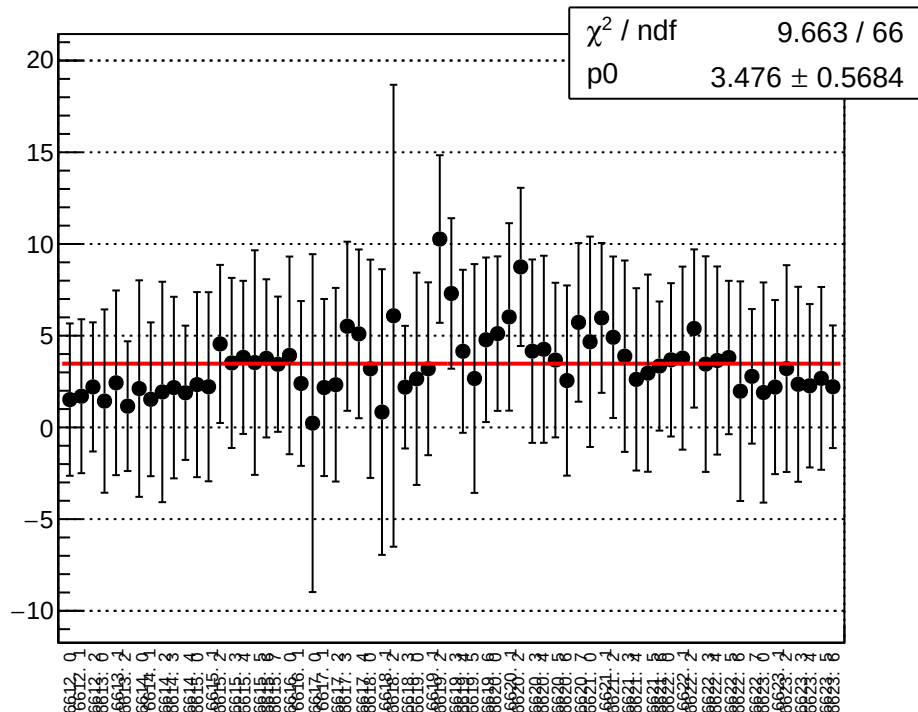




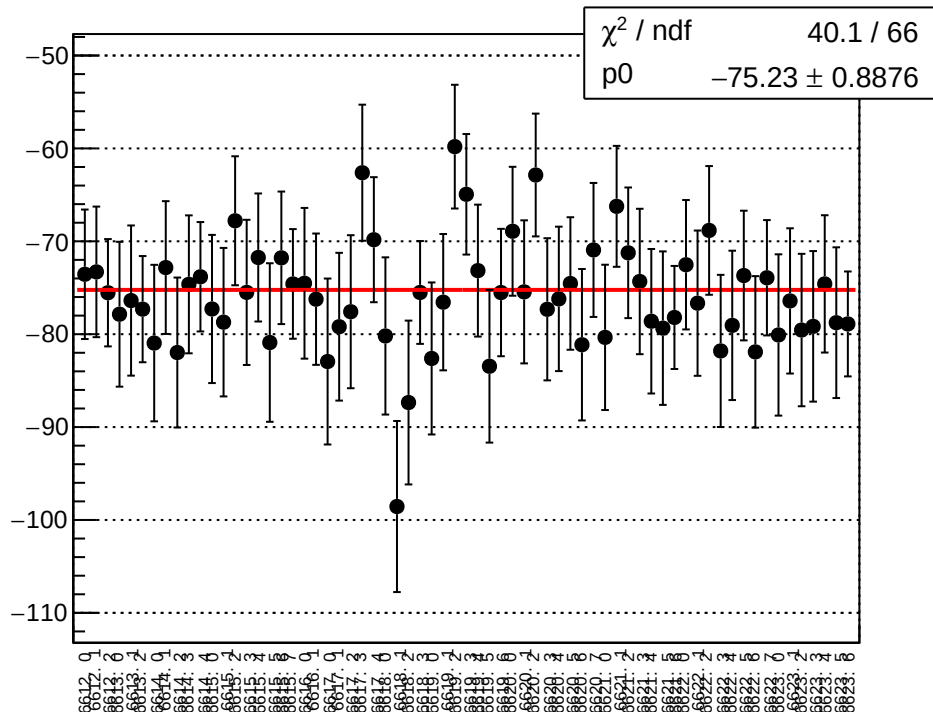
reg\_asym\_sam\_37\_avg\_diff\_bpm1X\_slope vs run



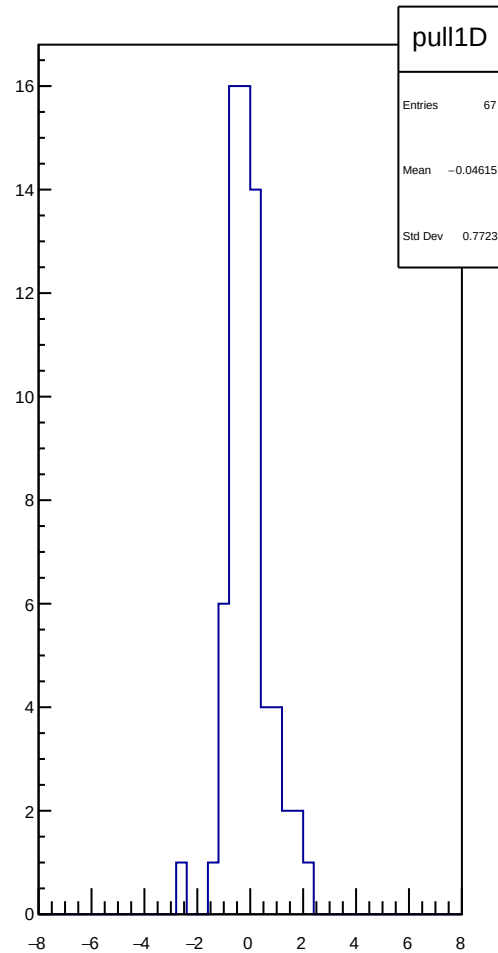
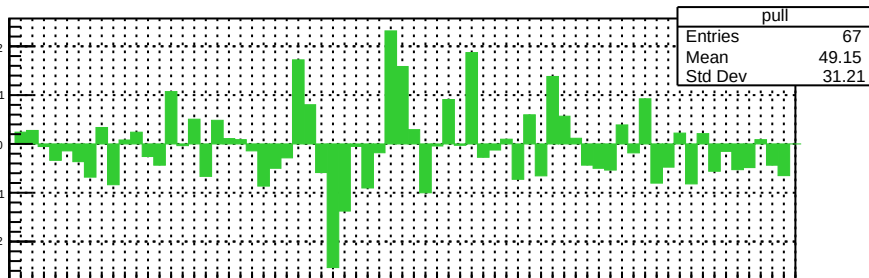
reg\_asym\_sam\_37\_avg\_diff\_bpm4aY\_slope vs run



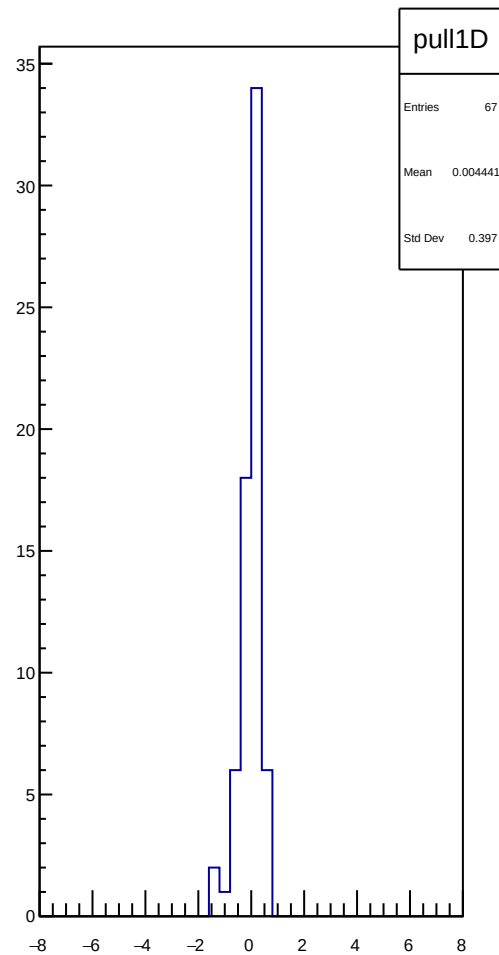
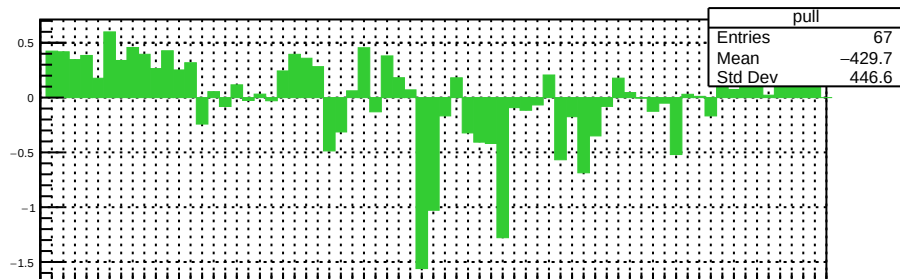
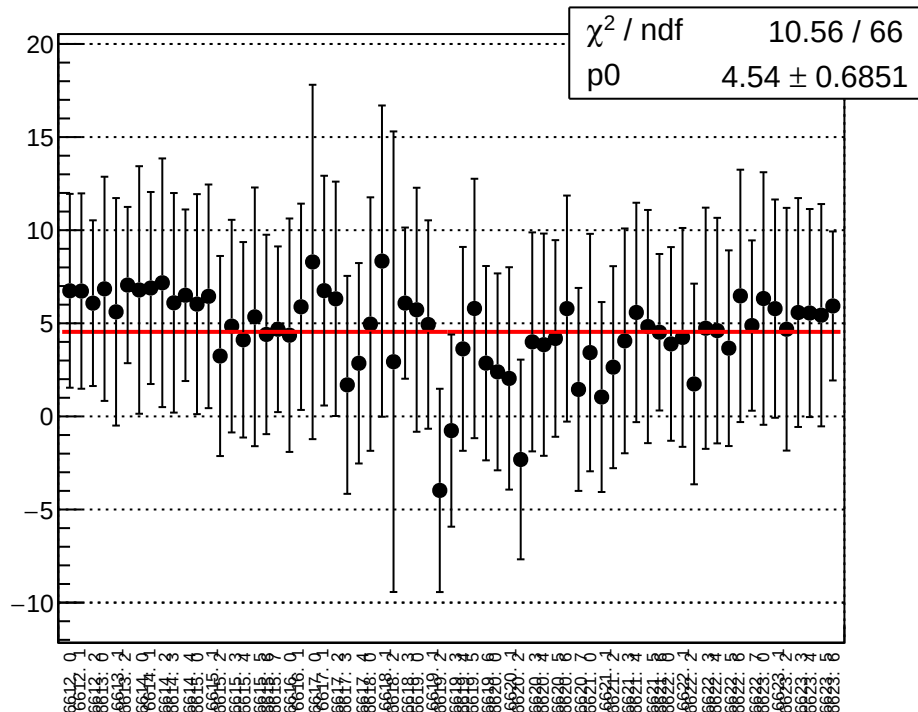
reg\_asym\_sam\_37\_avg\_diff\_bpm4eX\_slope vs run



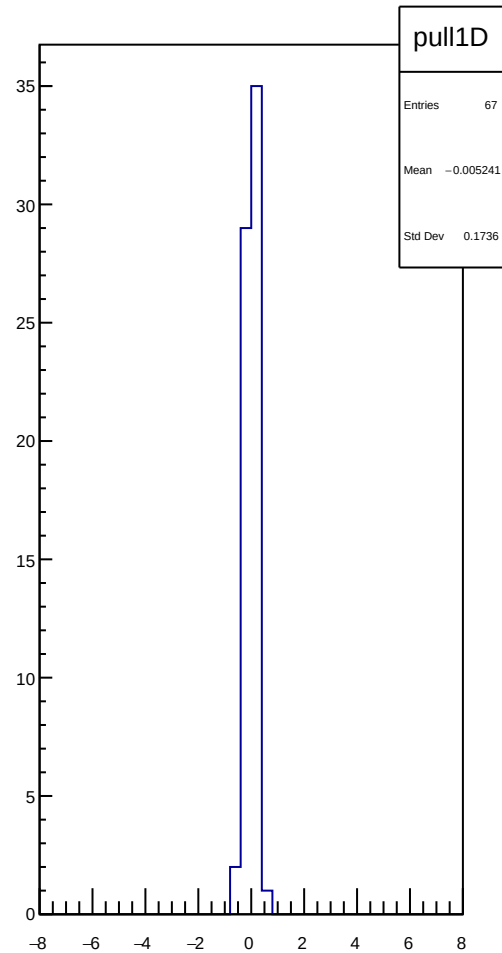
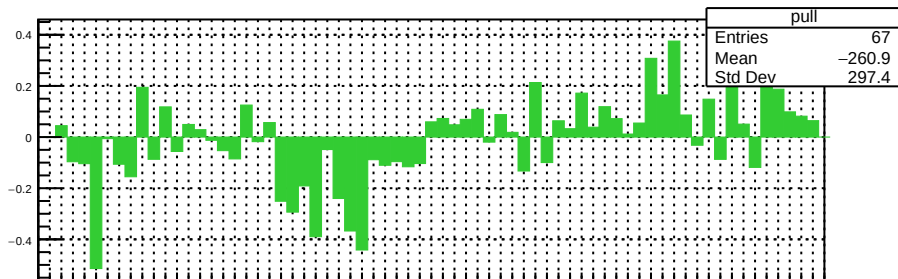
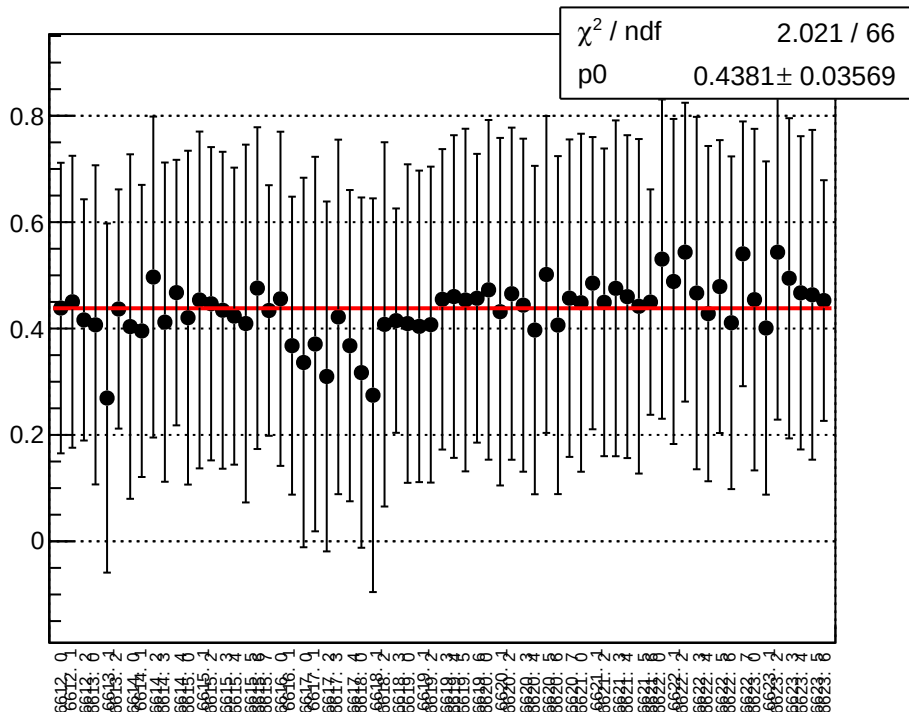
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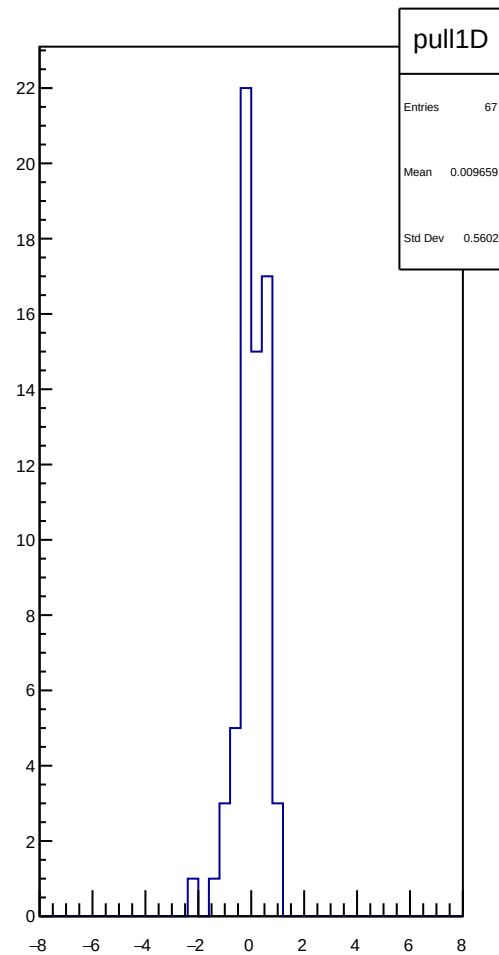
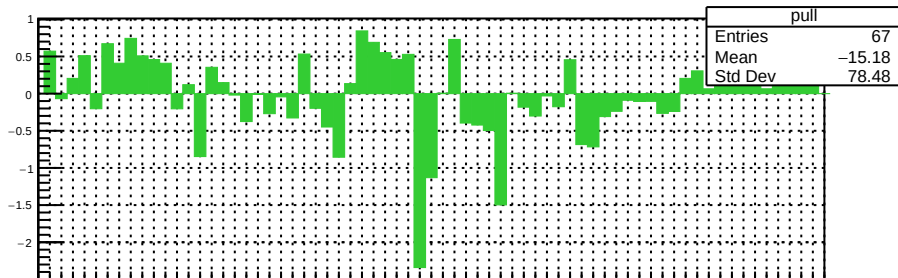
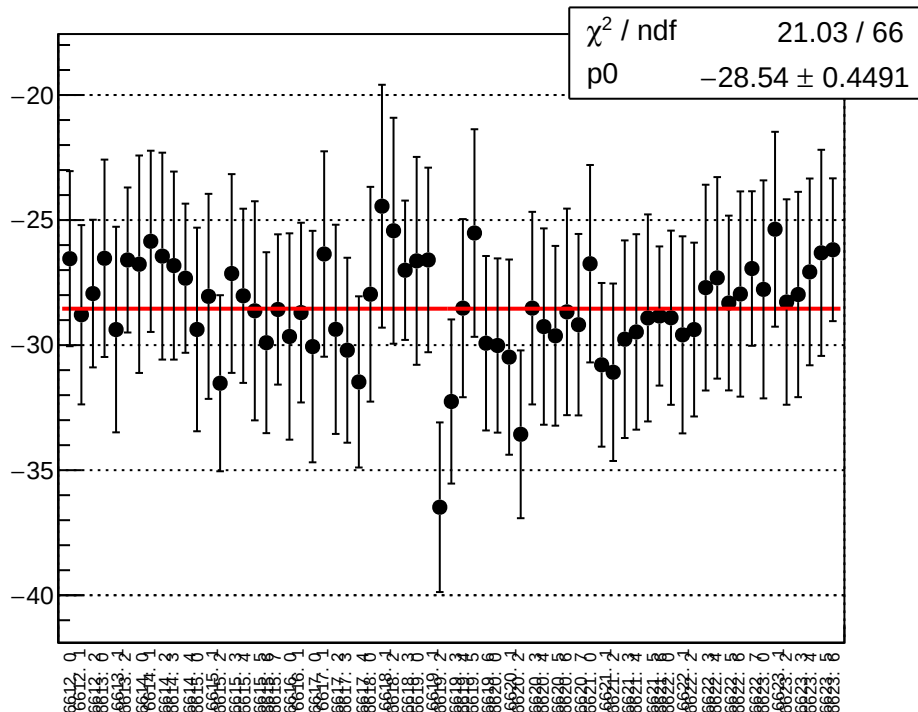
reg\_asym\_sam\_37\_avg\_diff\_bpm4eY\_slope vs run



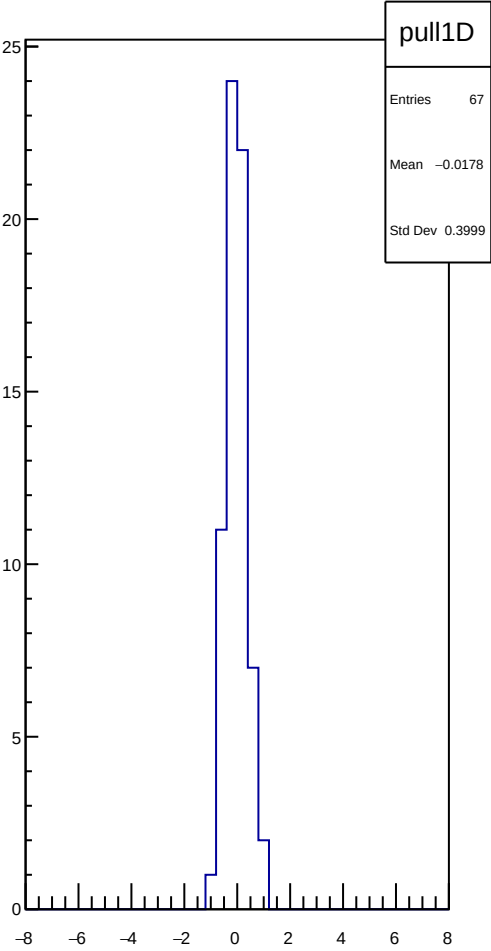
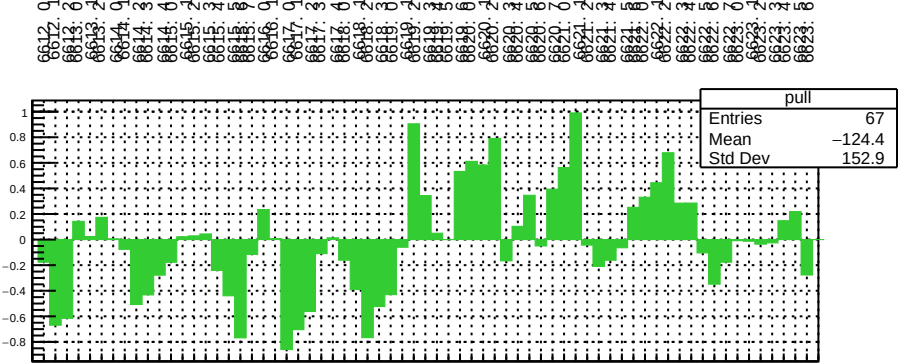
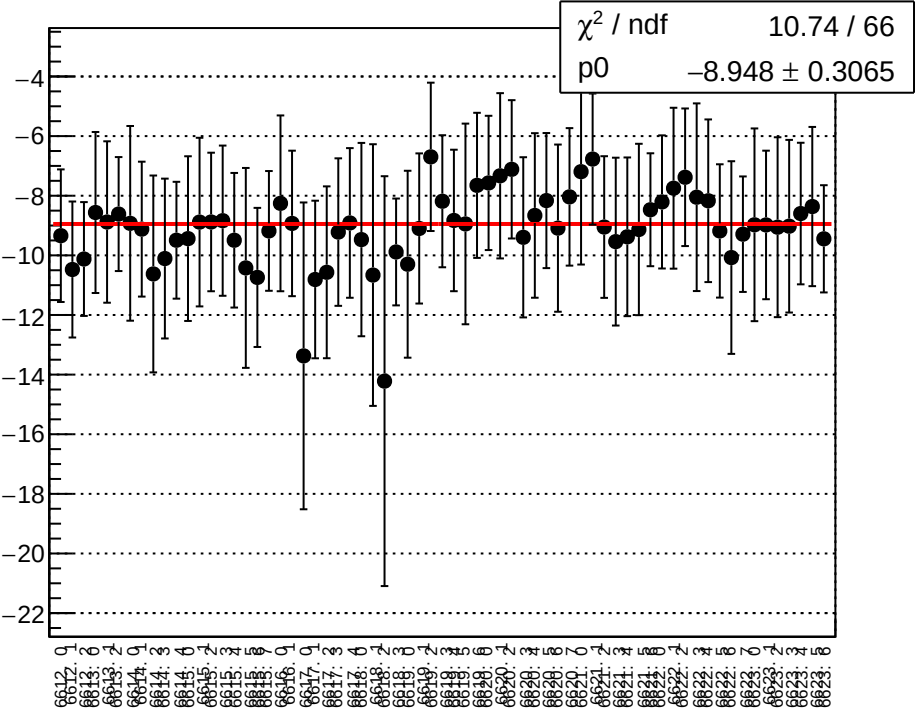
reg\_asym\_sam\_37\_avg\_diff\_bpm12X\_slope vs run



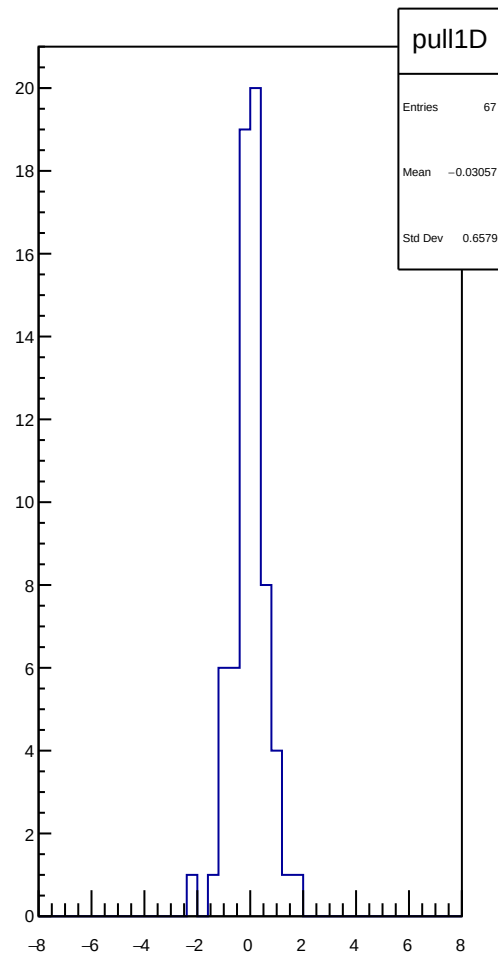
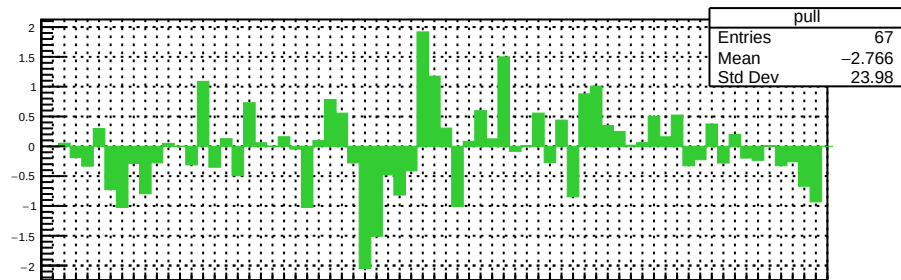
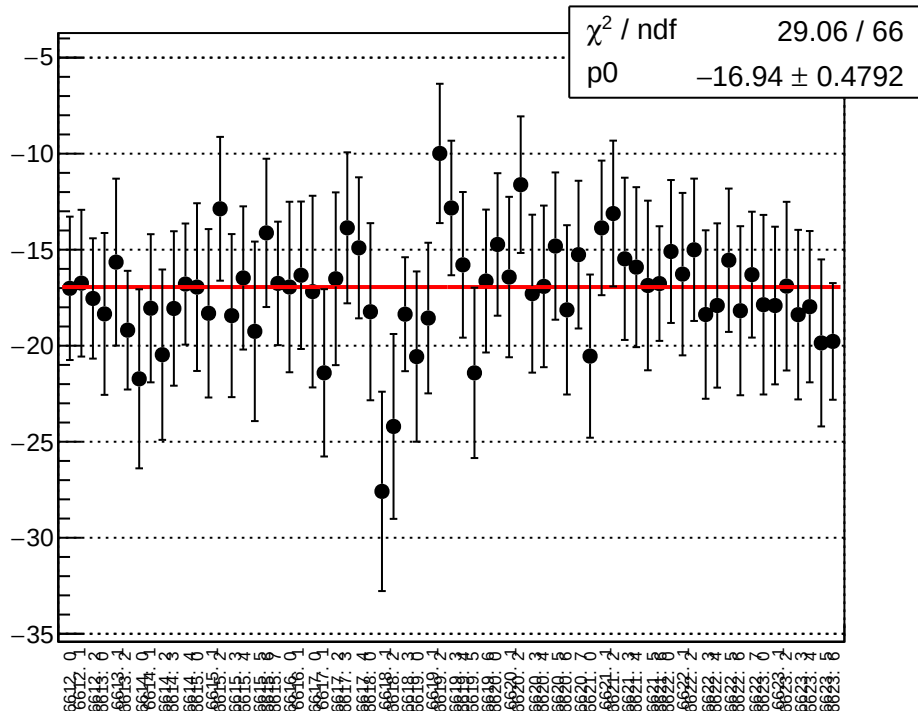
reg\_asym\_sam\_37\_dd\_diff\_bpm1X\_slope vs run



reg\_asym\_sam\_37\_dd\_diff\_bpm4aY\_slope vs run

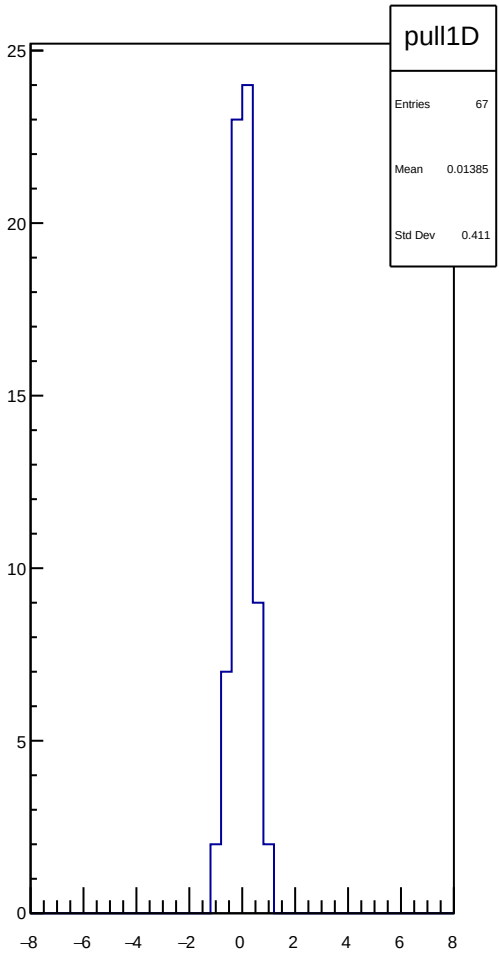
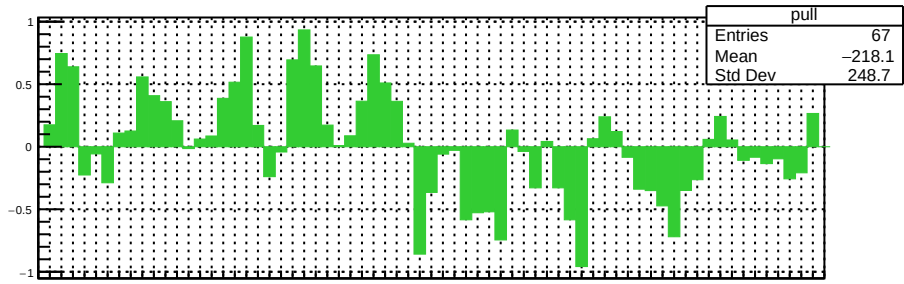
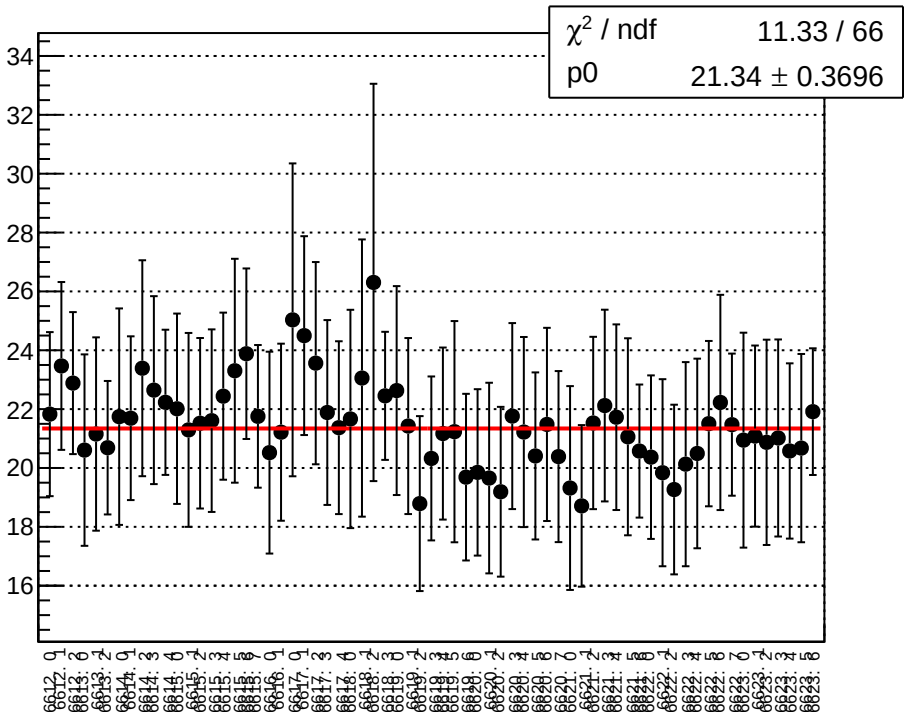


reg\_asym\_sam\_37\_dd\_diff\_bpm4eX\_slope vs run

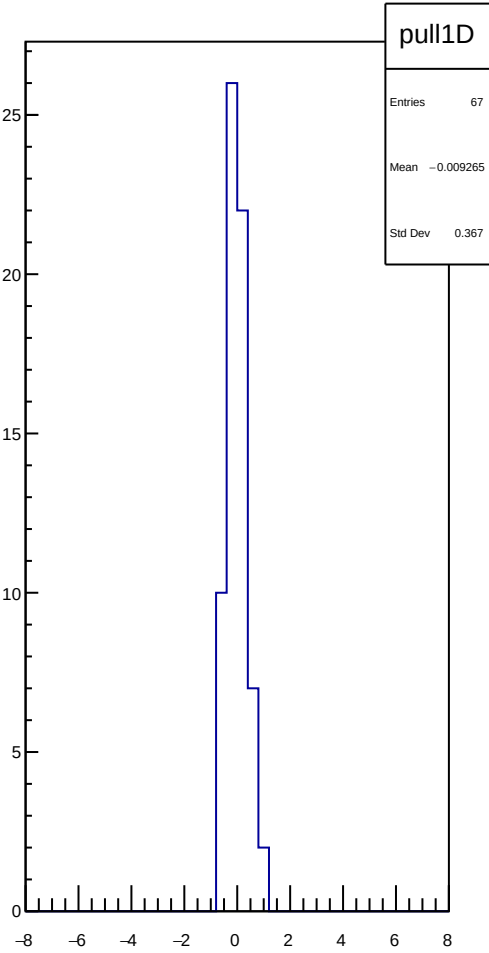
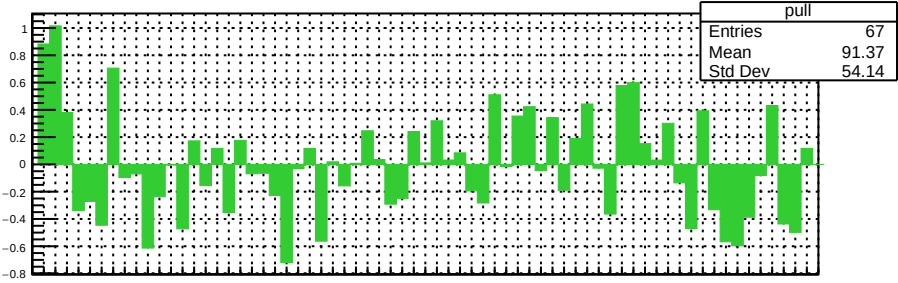
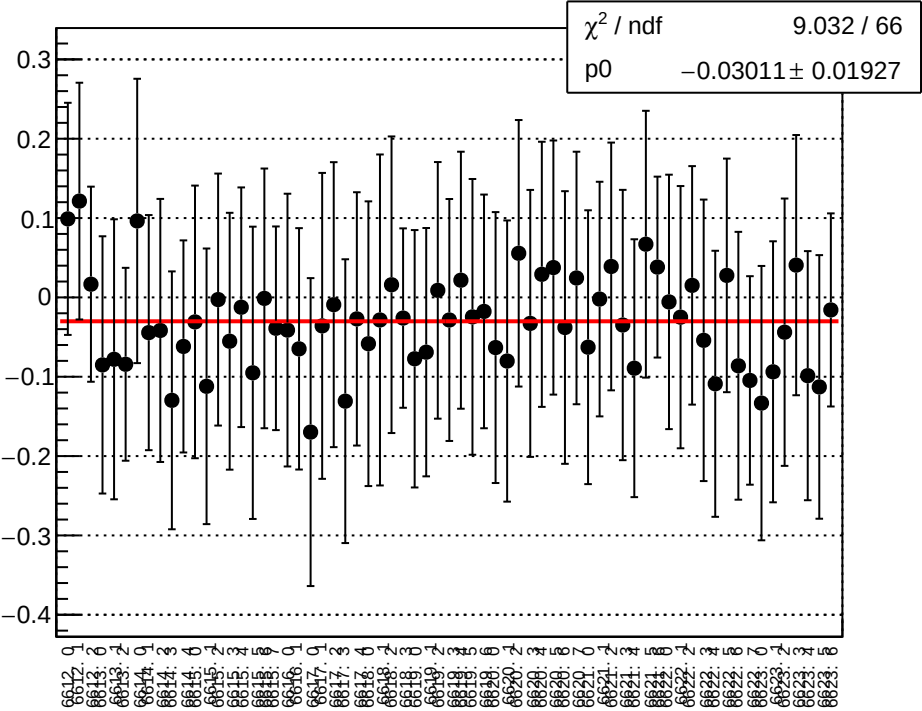




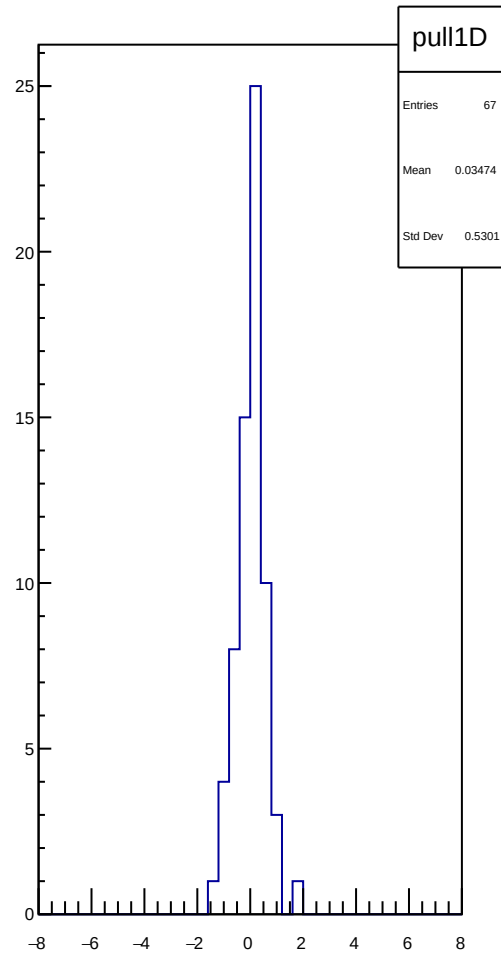
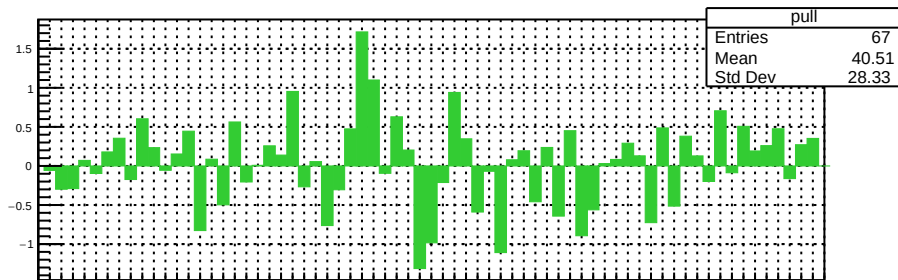
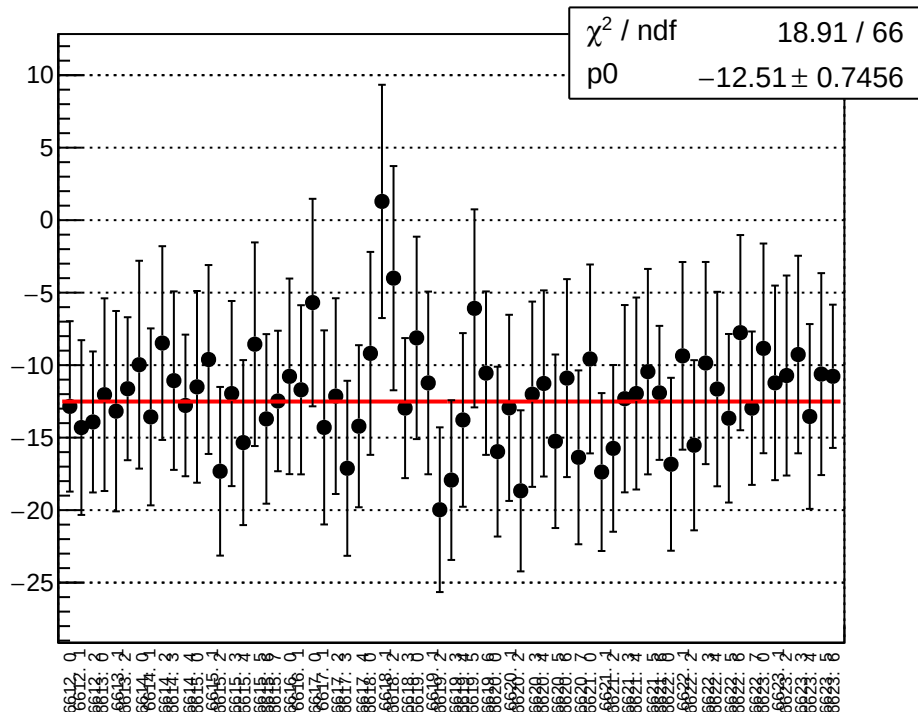
reg\_asym\_sam\_37\_dd\_diff\_bpm4eY\_slope vs run



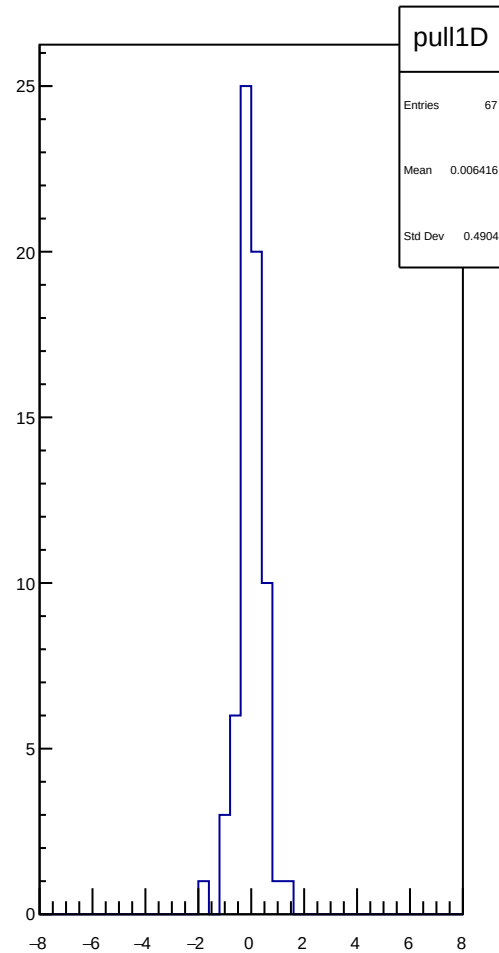
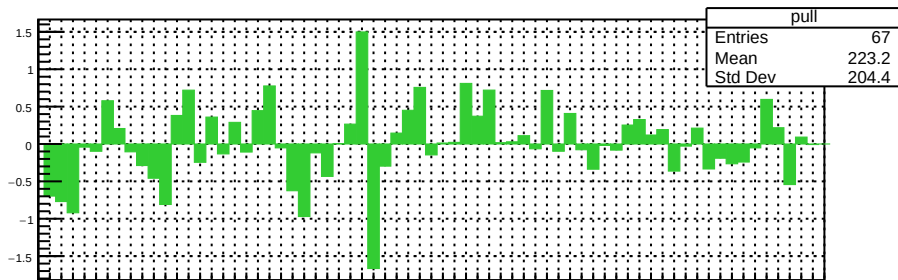
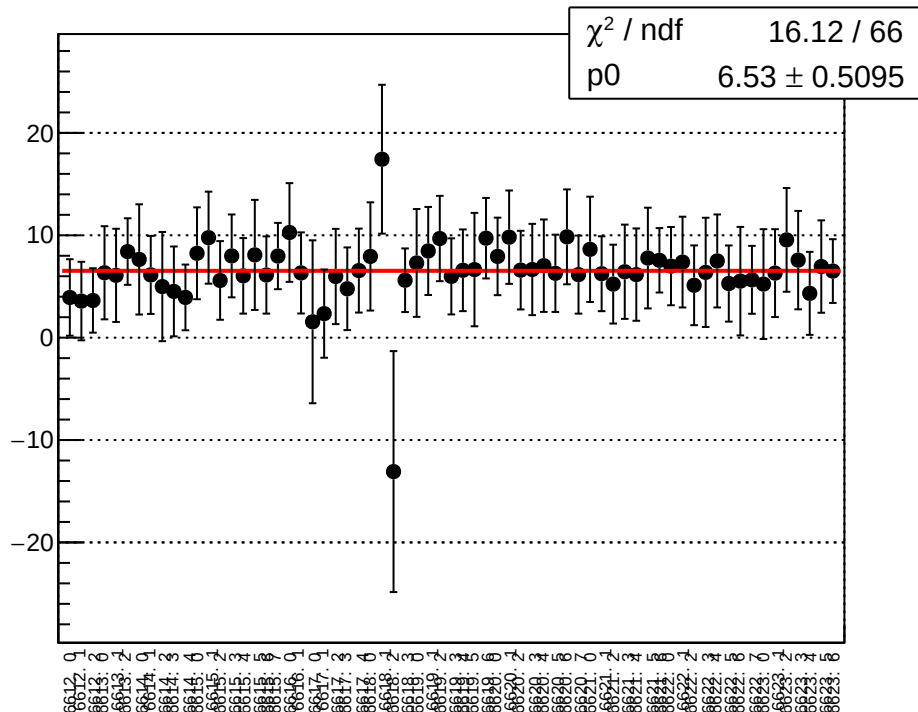
reg\_asym\_sam\_37\_dd\_diff\_bpm12X\_slope vs run



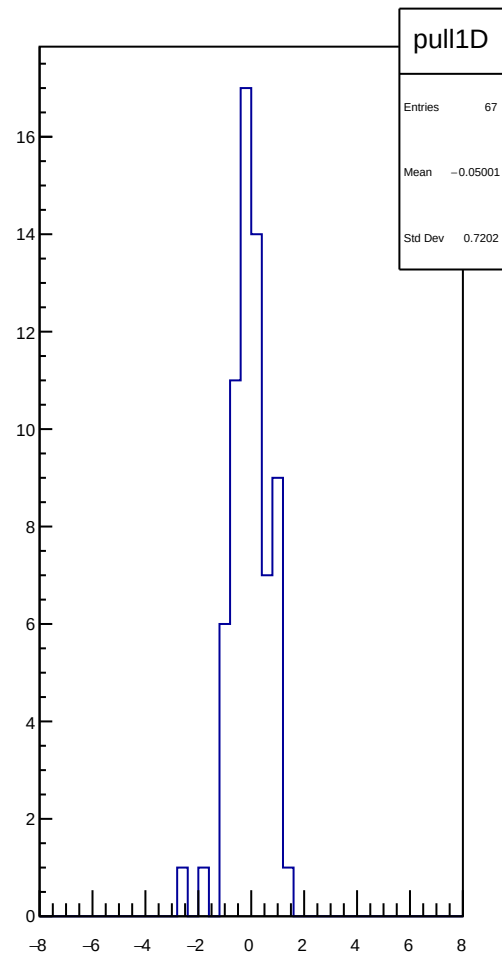
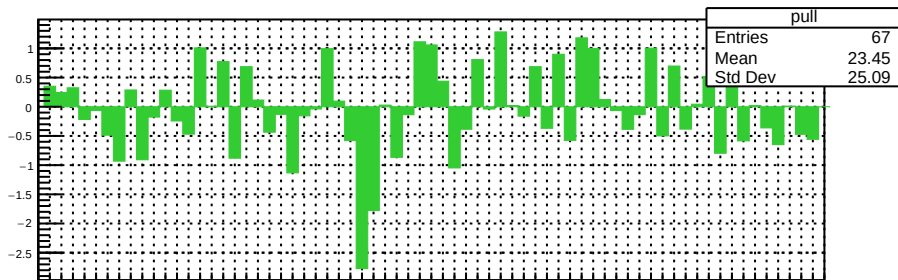
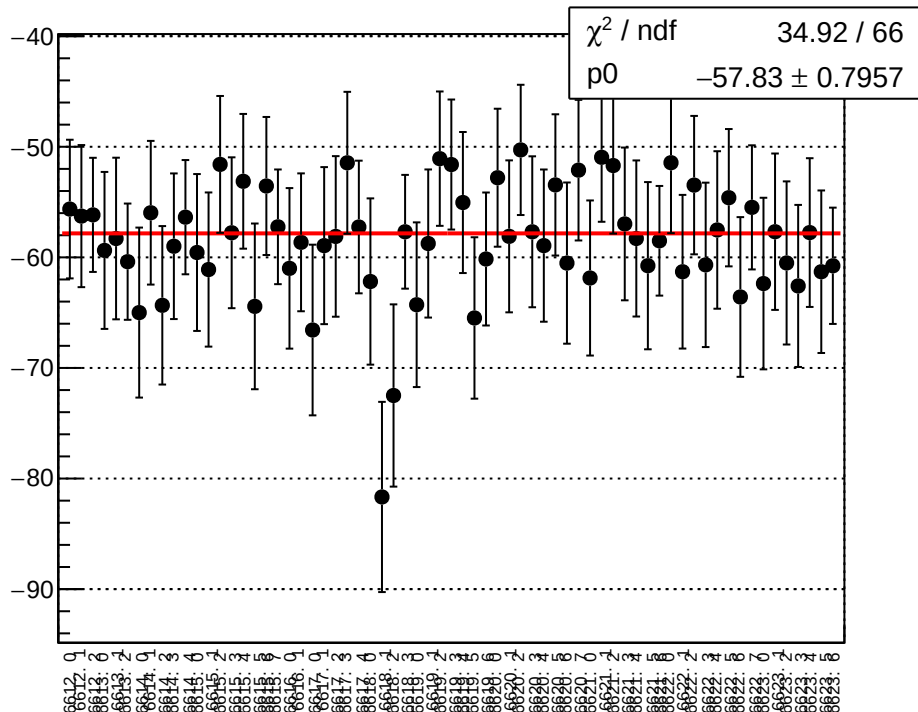
reg\_asym\_sam\_26\_avg\_diff\_bpm1X\_slope vs run



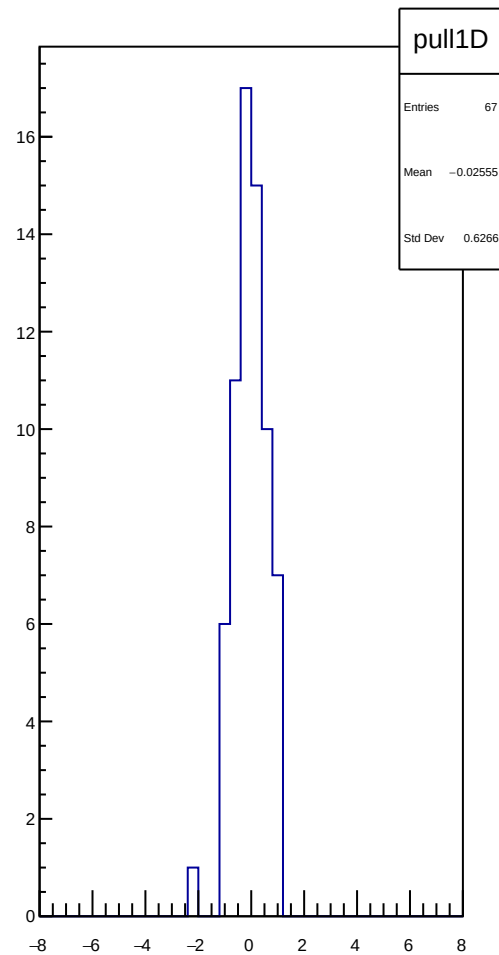
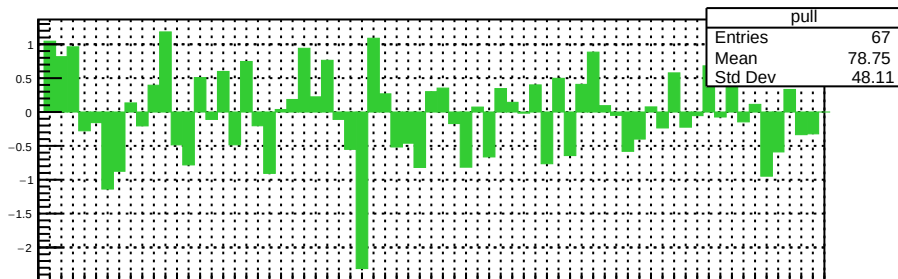
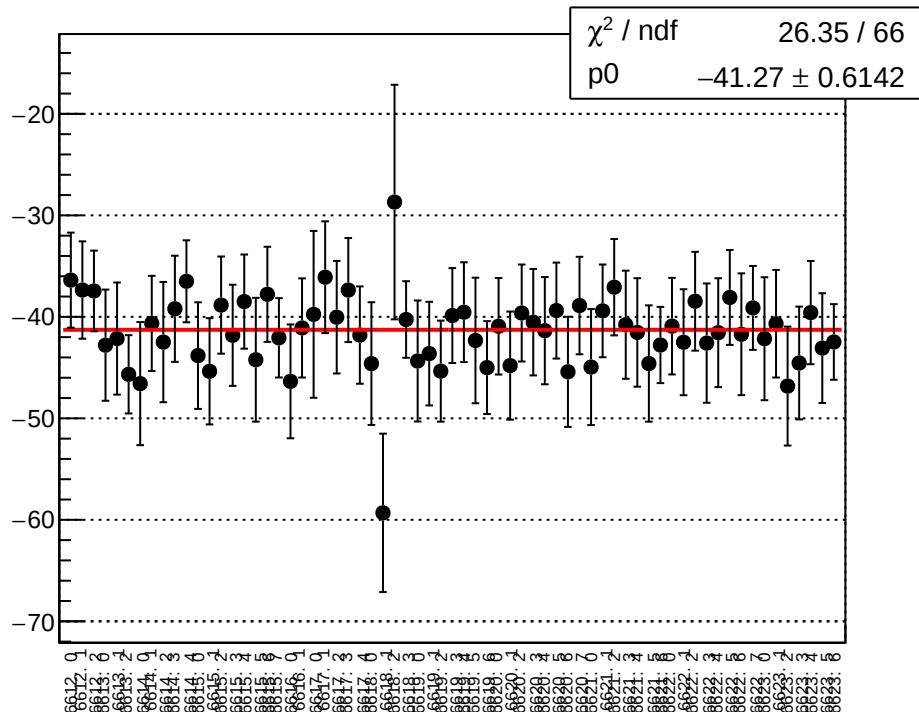
reg\_asym\_sam\_26\_avg\_diff\_bpm4aY\_slope vs run



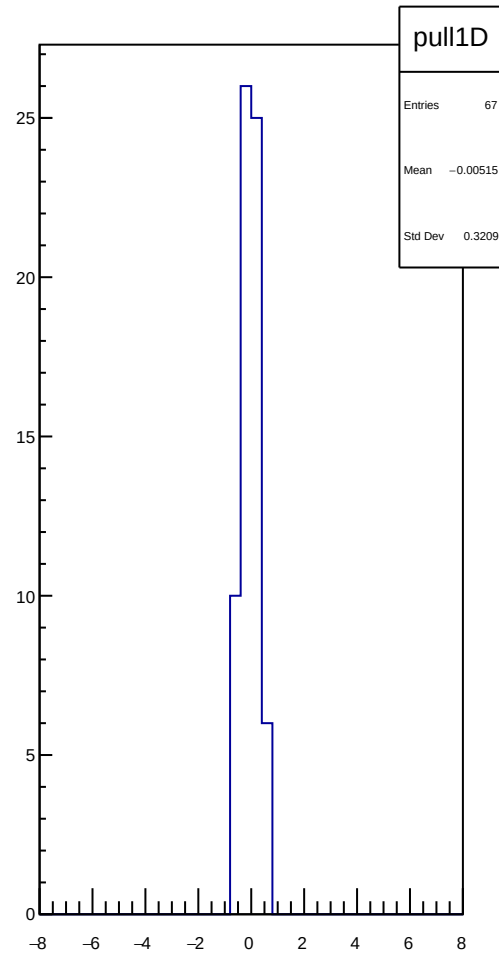
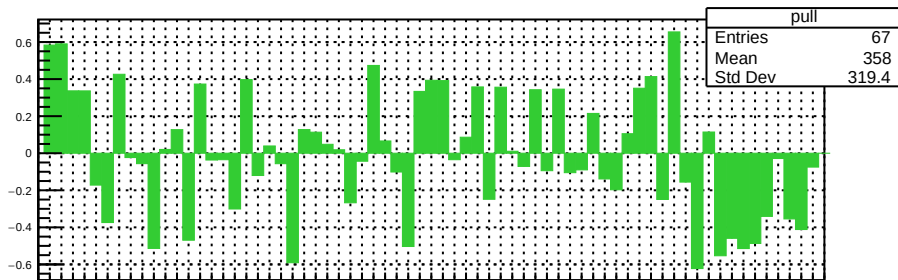
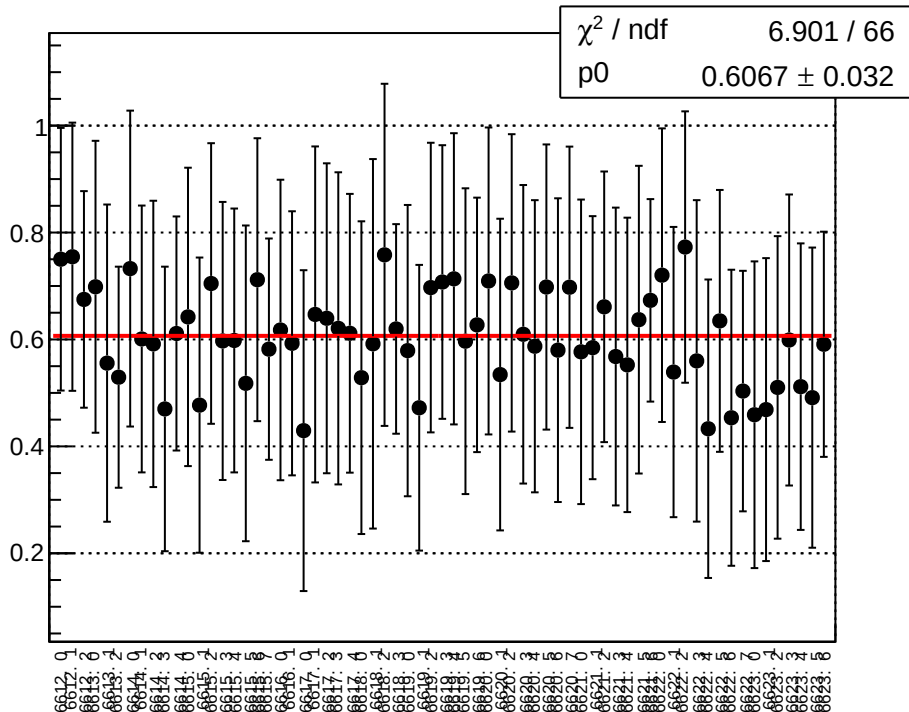
reg\_asym\_sam\_26\_avg\_diff\_bpm4eX\_slope vs run



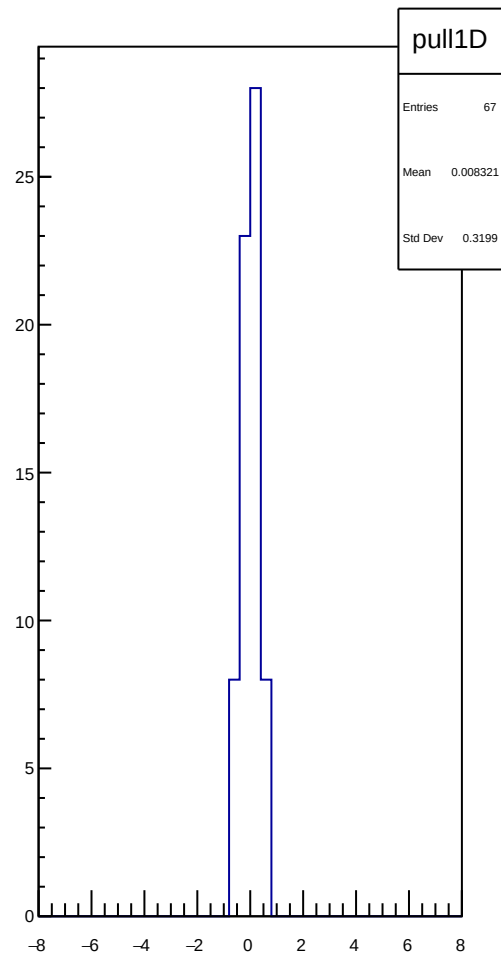
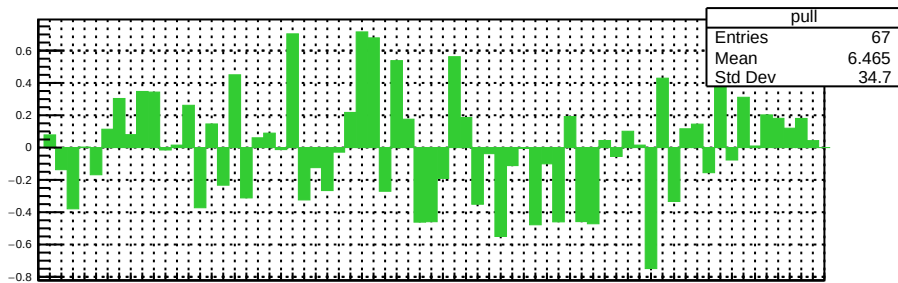
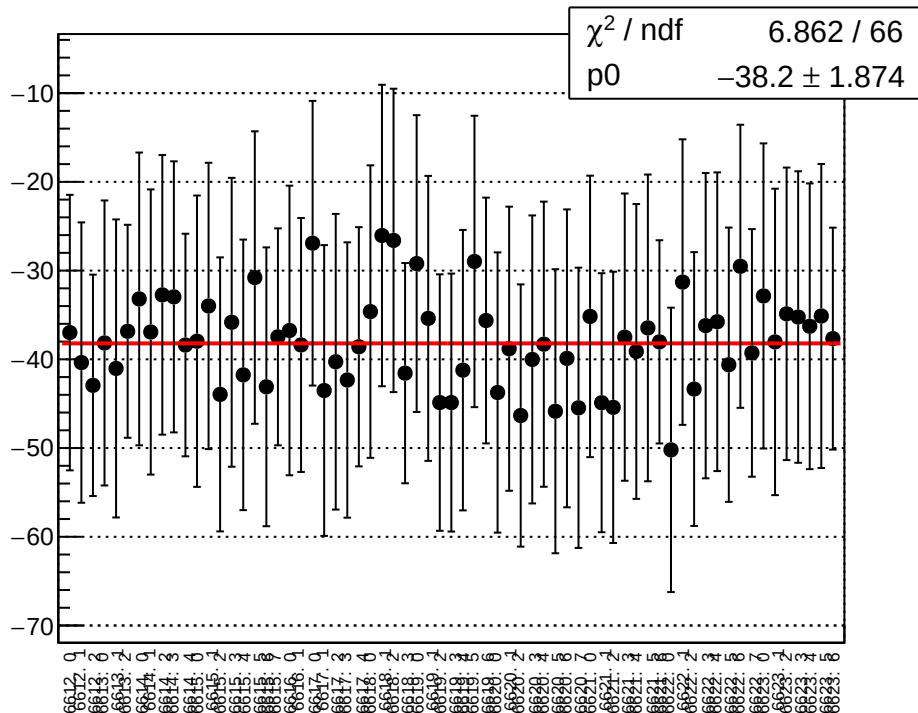
reg\_asym\_sam\_26\_avg\_diff\_bpm4eY\_slope vs run



reg\_asym\_sam\_26\_avg\_diff\_bpm12X\_slope vs run

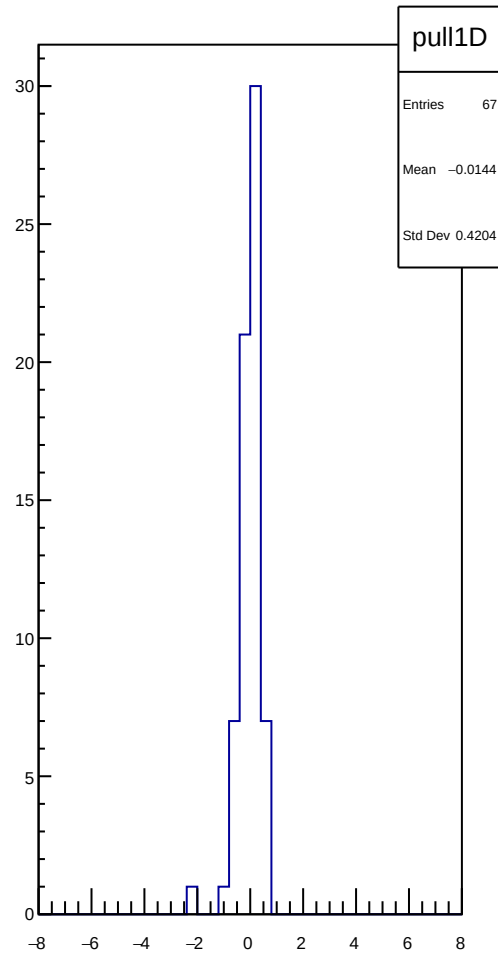
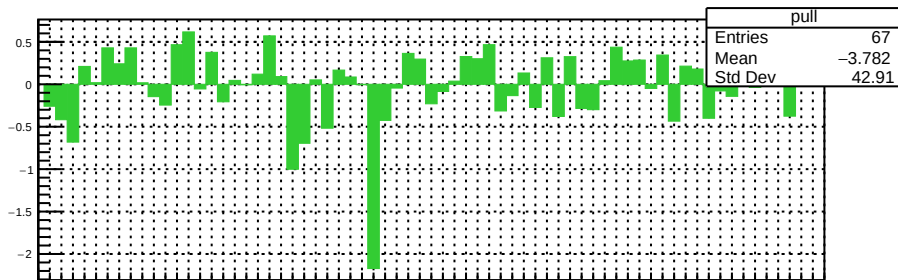
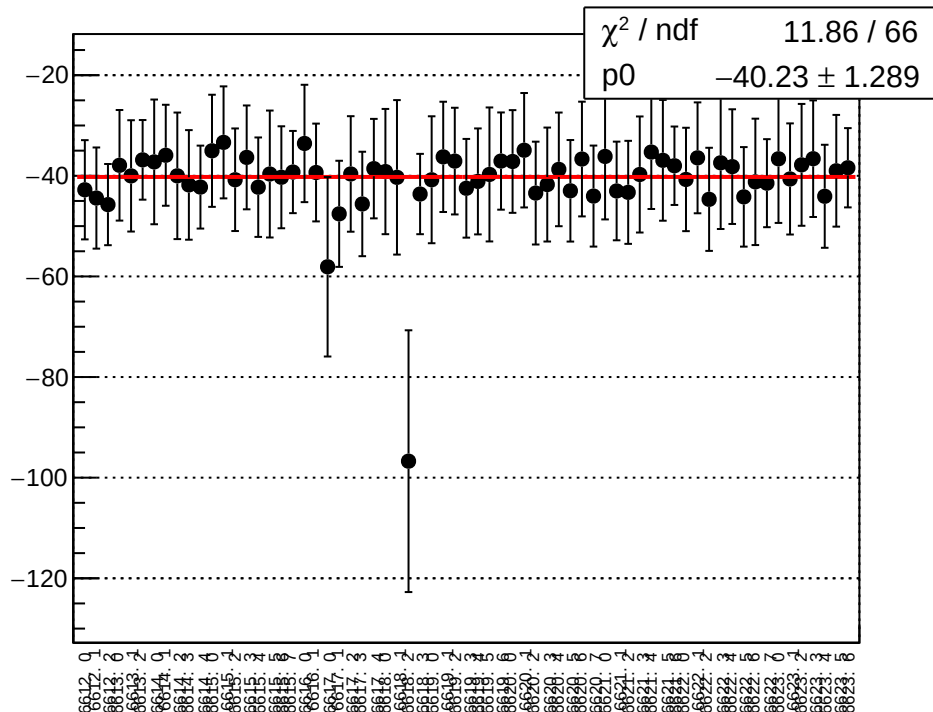


reg\_asym\_sam\_26\_dd\_diff\_bpm1X\_slope vs run

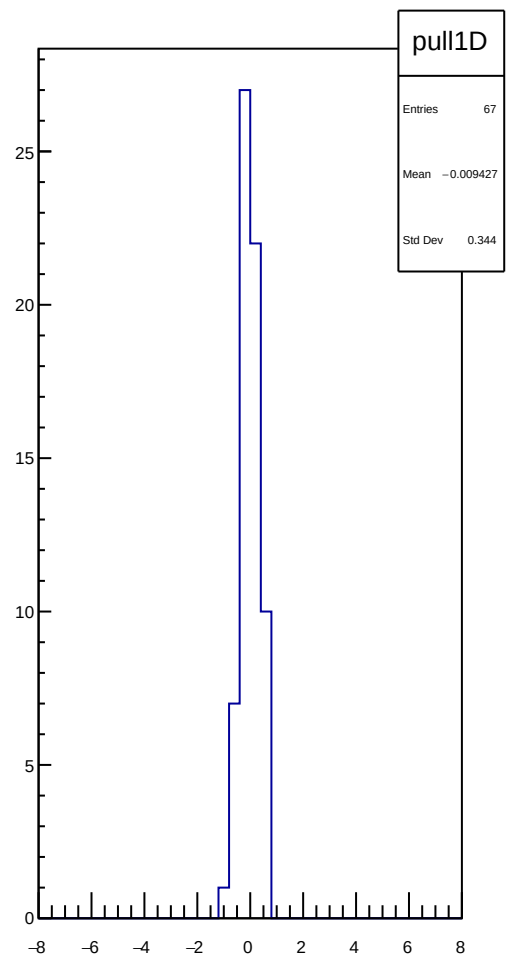
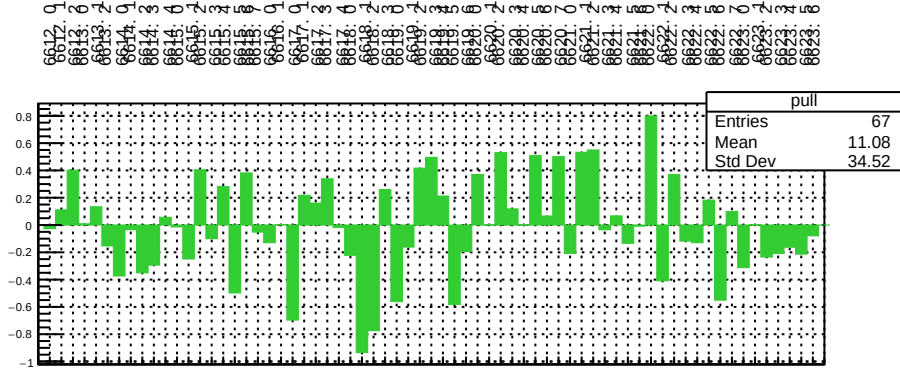
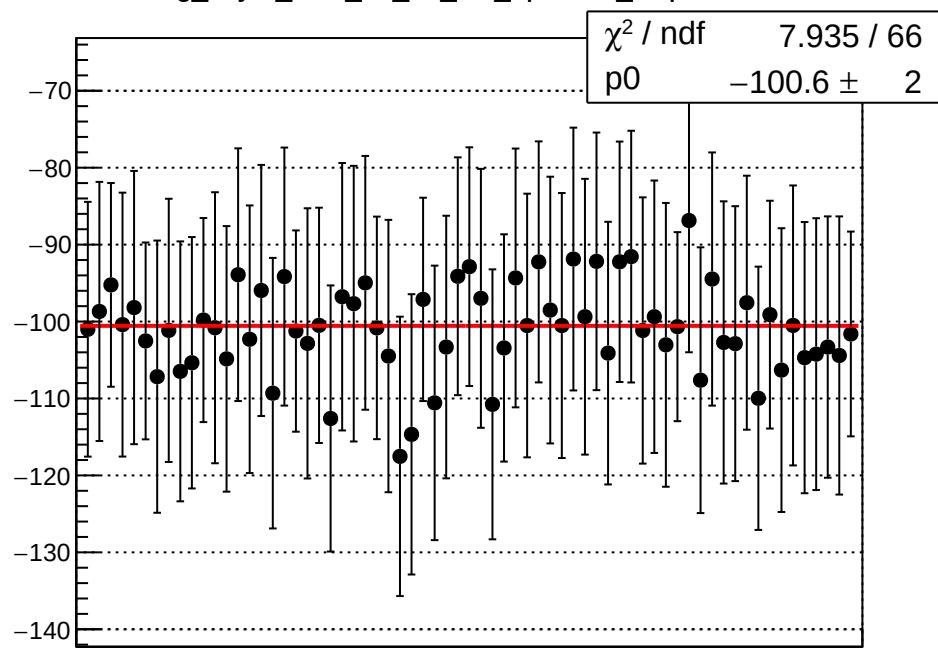




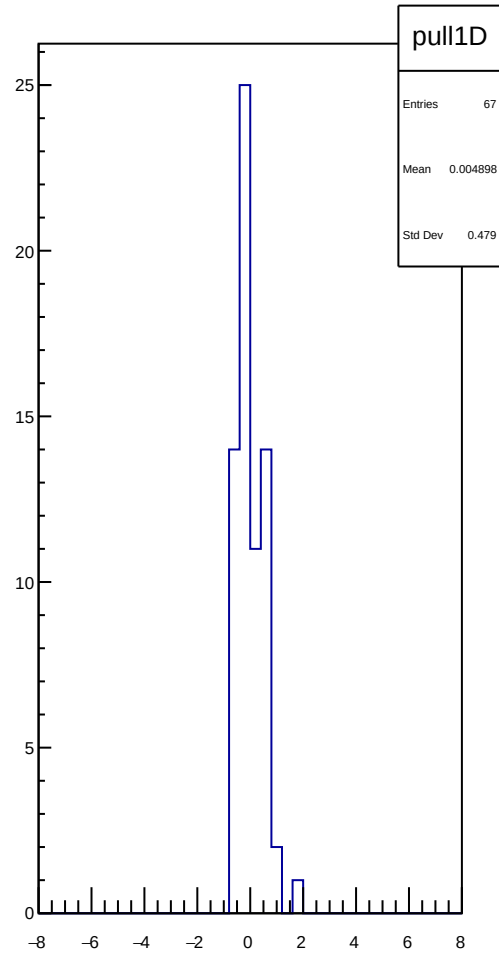
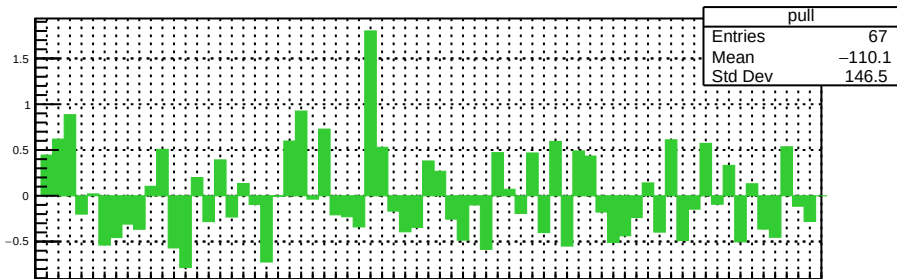
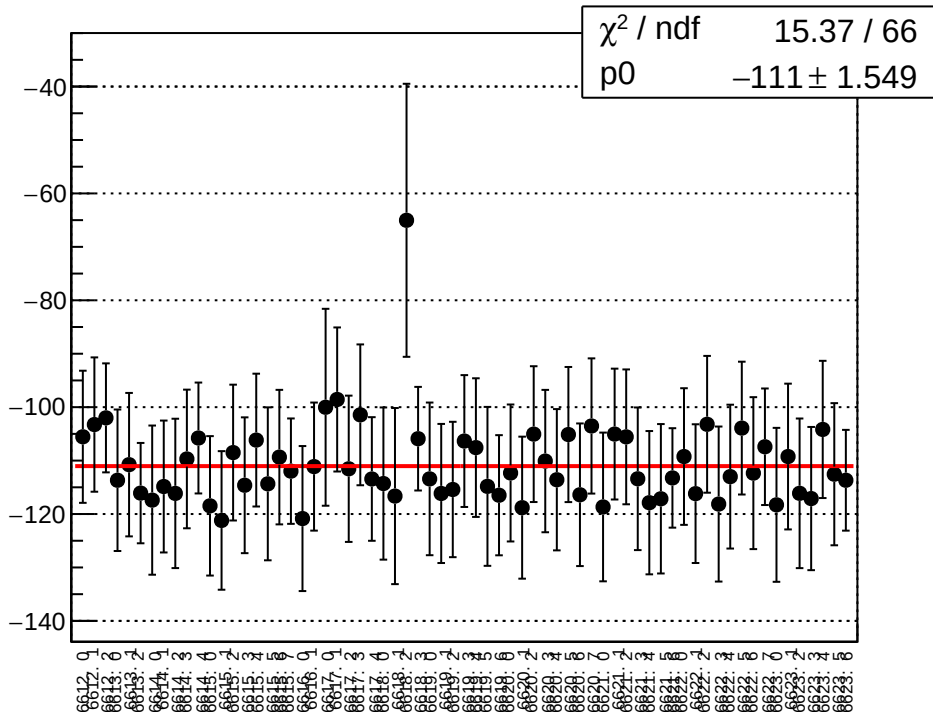
reg\_asym\_sam\_26\_dd\_diff\_bpm4aY\_slope vs run



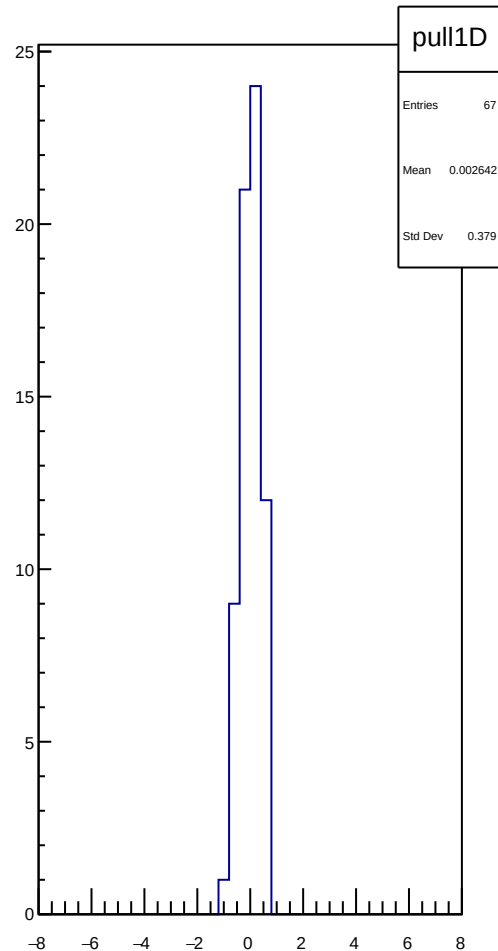
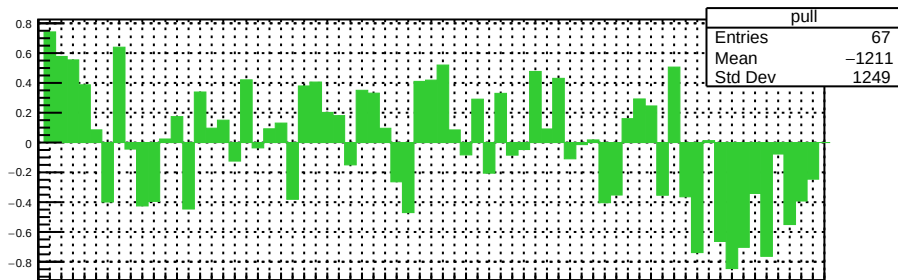
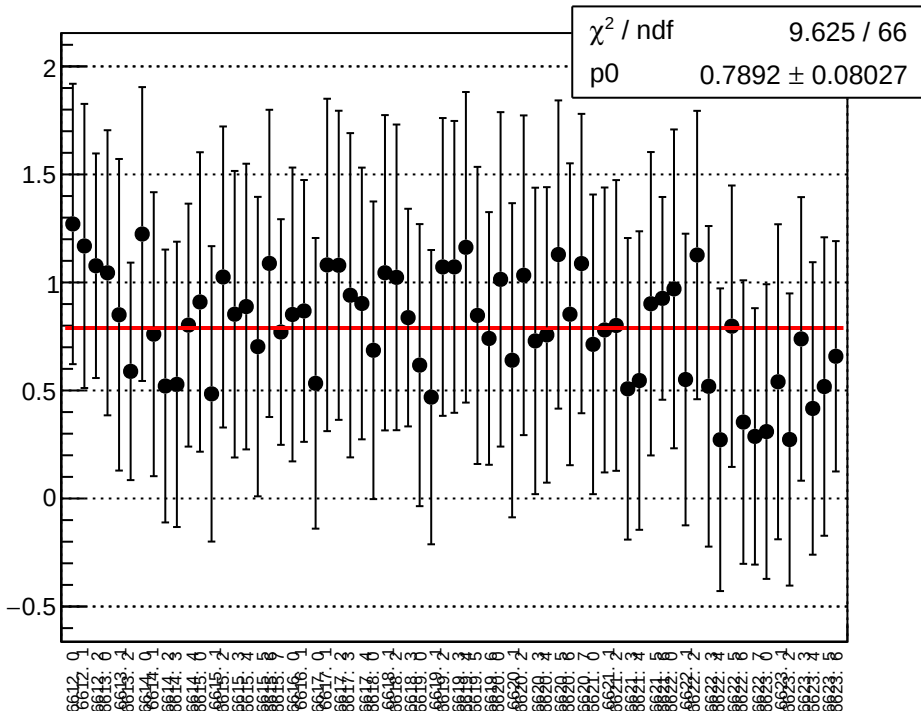
reg\_asym\_sam\_26\_dd\_diff\_bpm4eX\_slope vs run



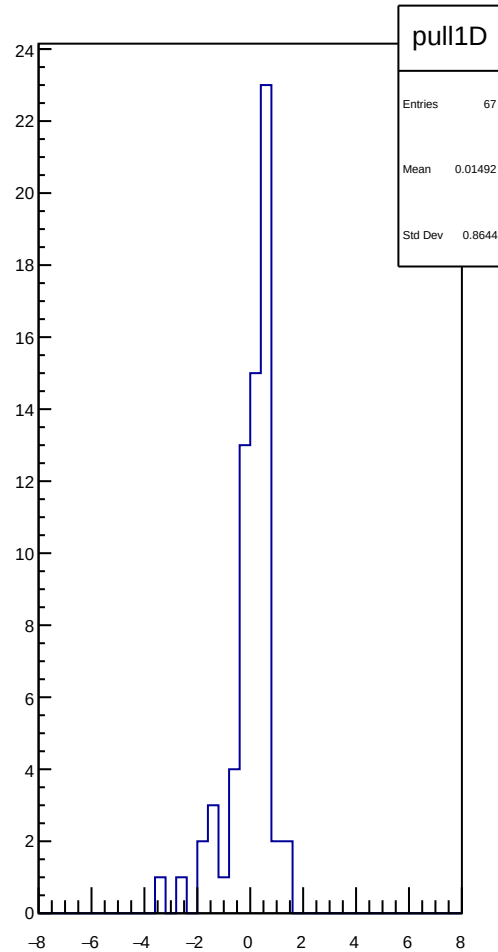
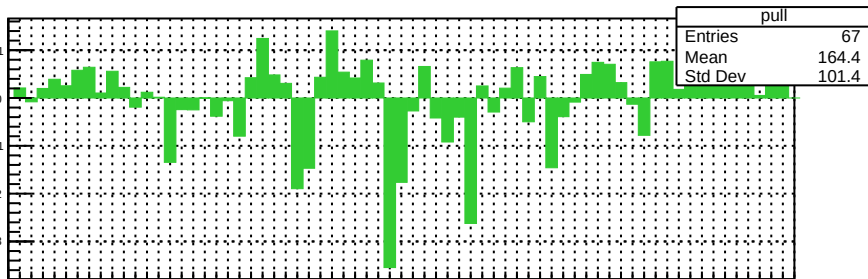
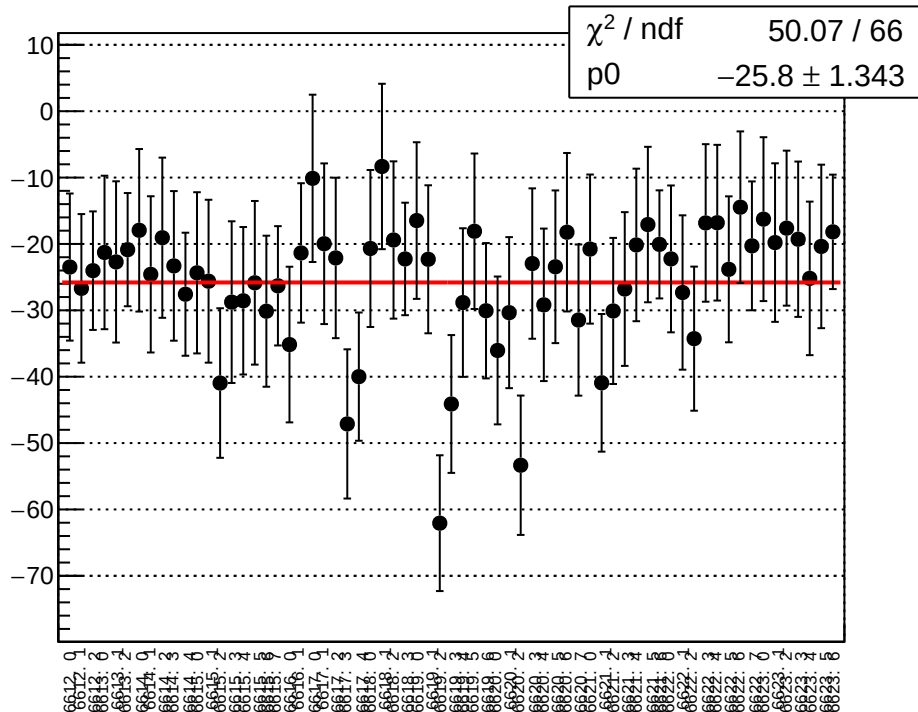
reg\_asym\_sam\_26\_dd\_diff\_bpm4eY\_slope vs run



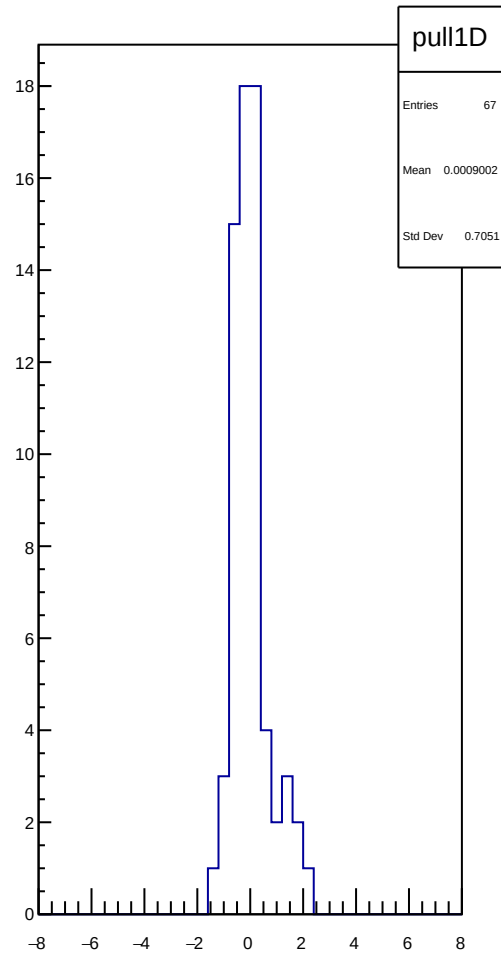
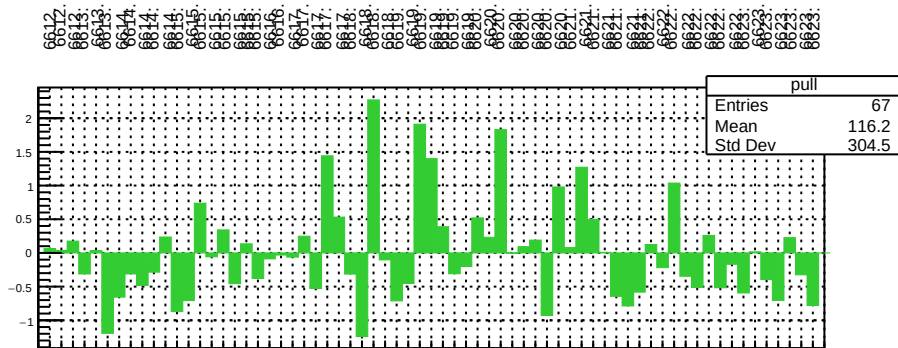
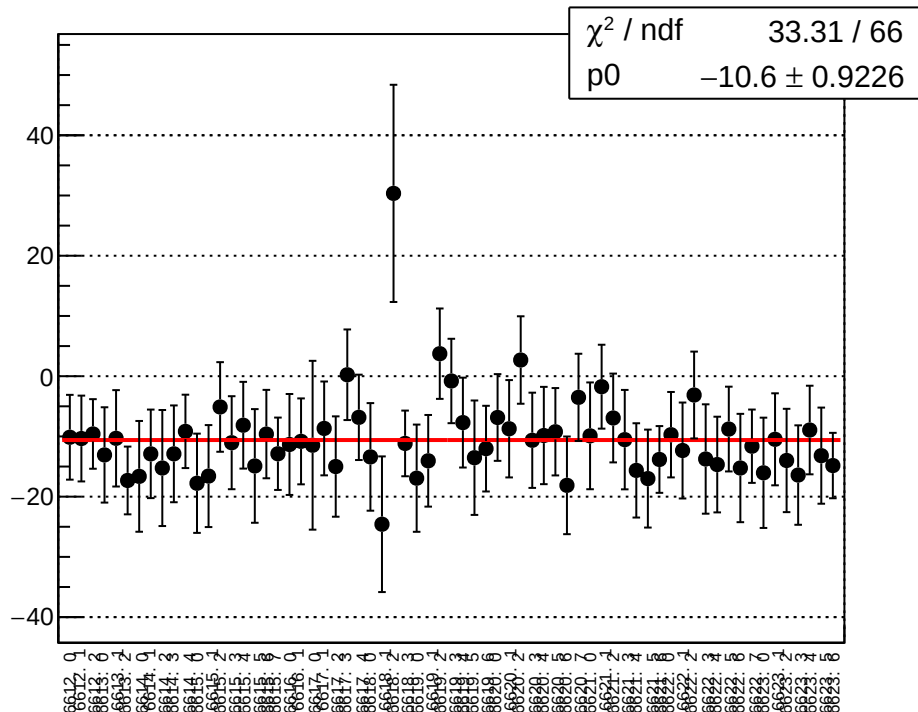
reg\_asym\_sam\_26\_dd\_diff\_bpm12X\_slope vs run



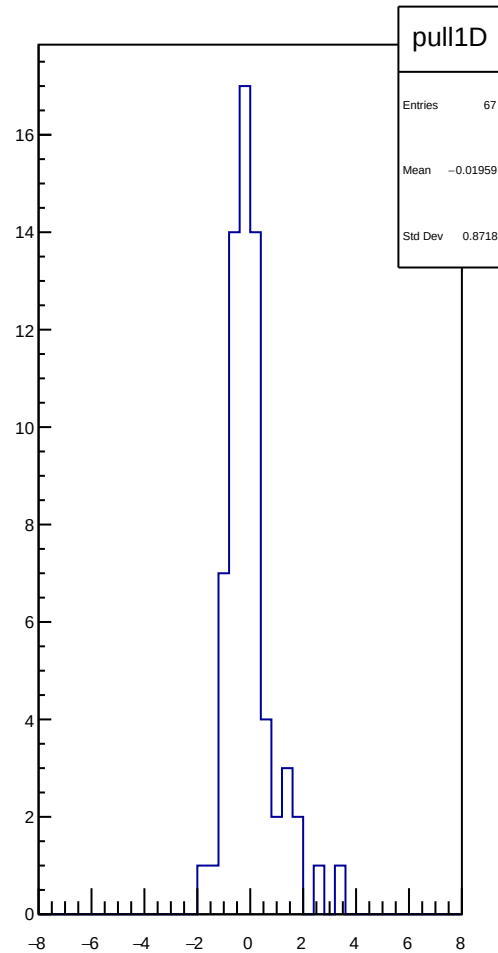
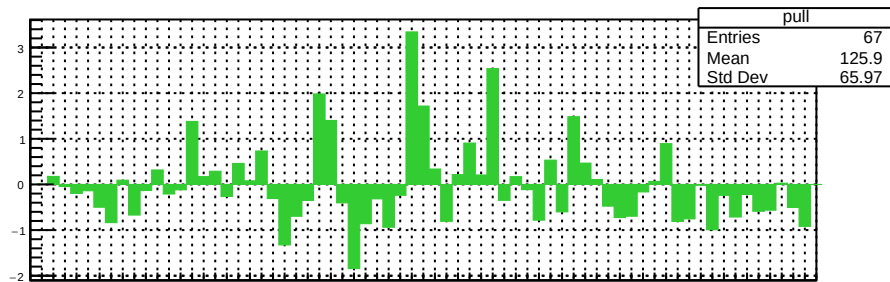
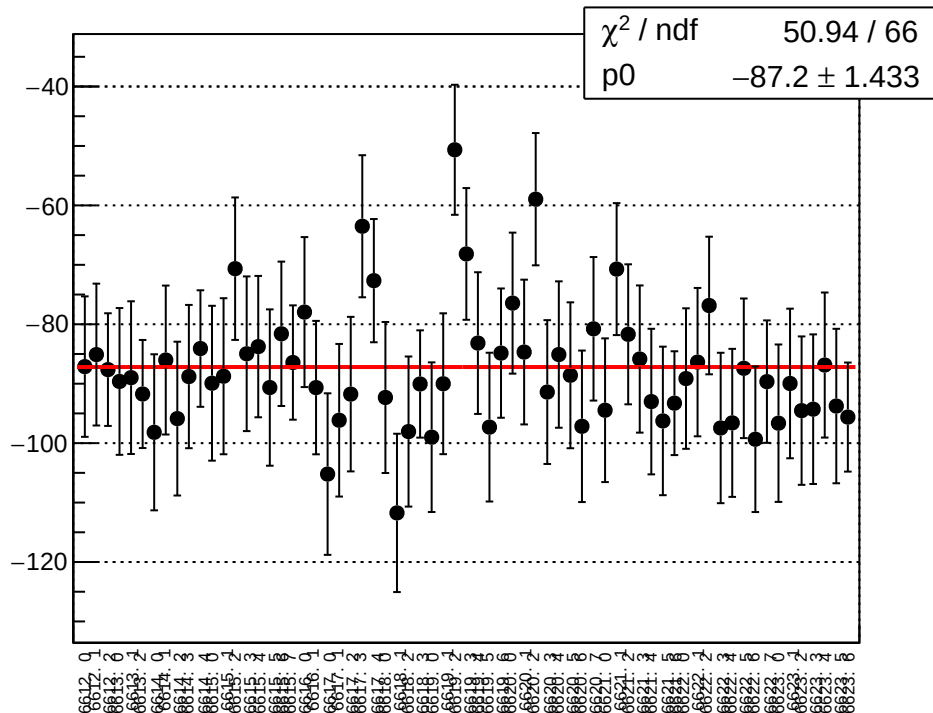
reg\_asym\_sam\_48\_avg\_diff\_bpm1X\_slope vs run



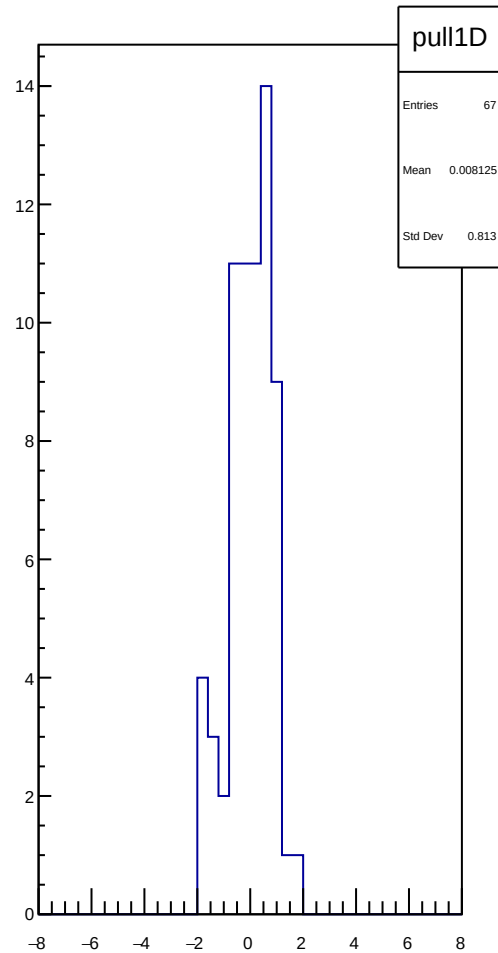
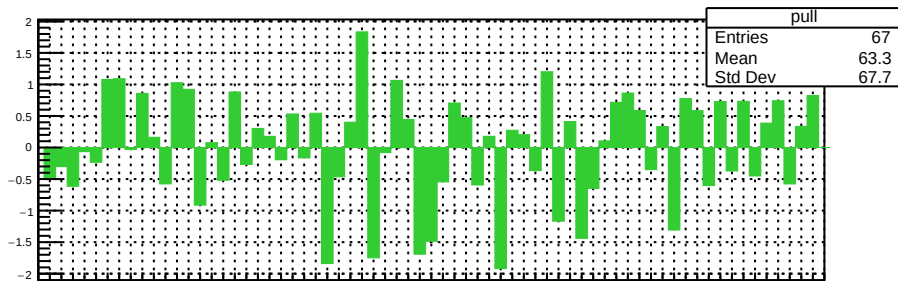
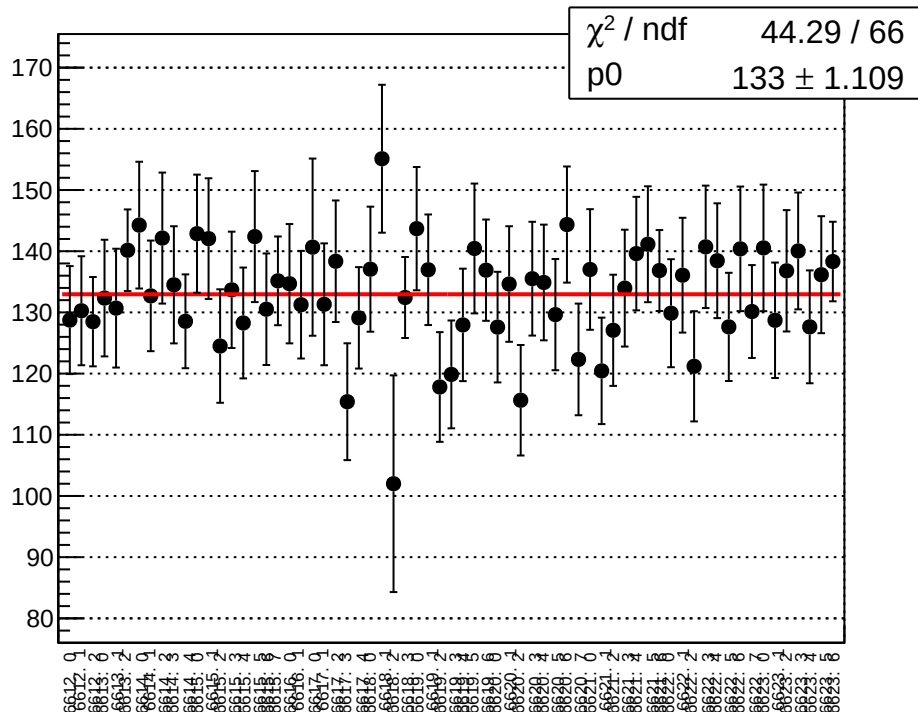
reg\_asym\_sam\_48\_avg\_diff\_bpm4aY\_slope vs run



reg\_asym\_sam\_48\_avg\_diff\_bpm4eX\_slope vs run

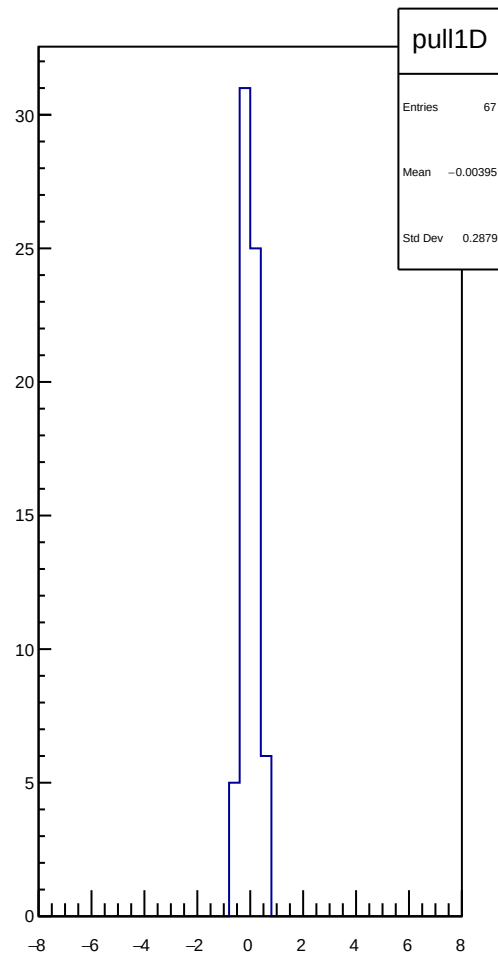
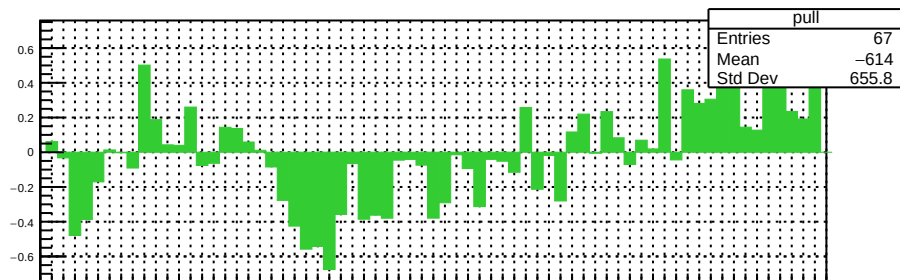
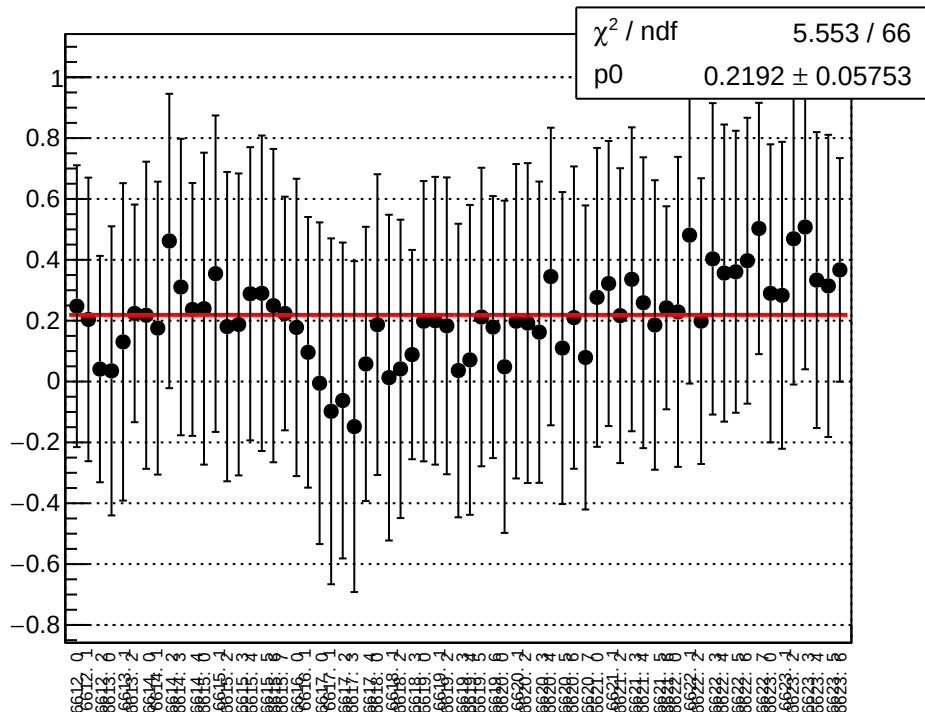


reg\_asym\_sam\_48\_avg\_diff\_bpm4eY\_slope vs run

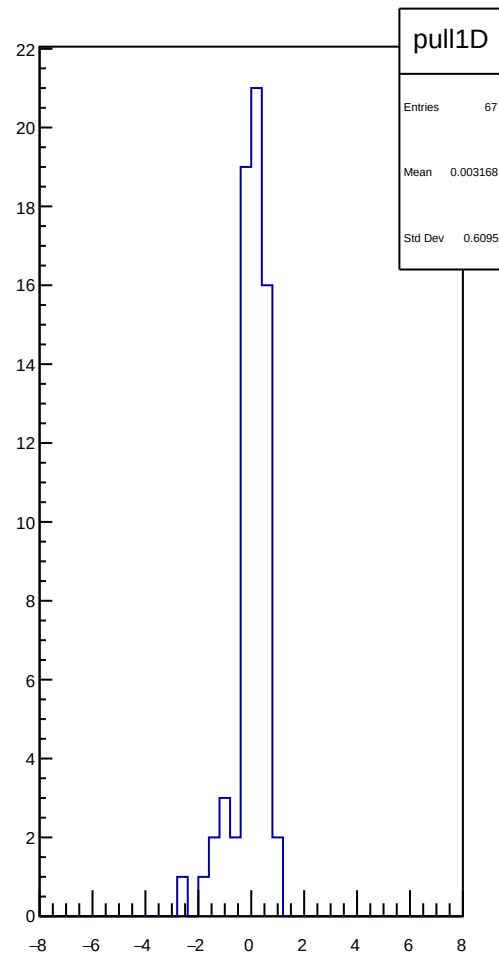
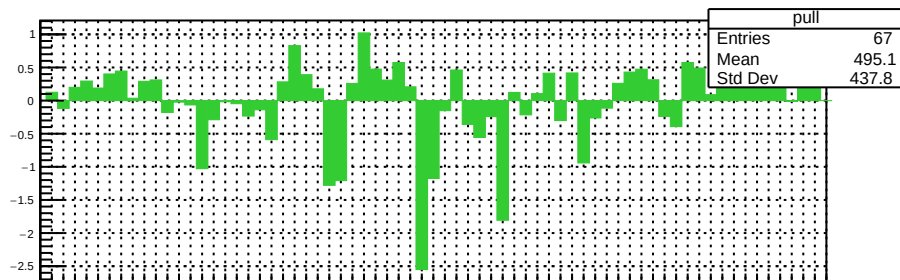
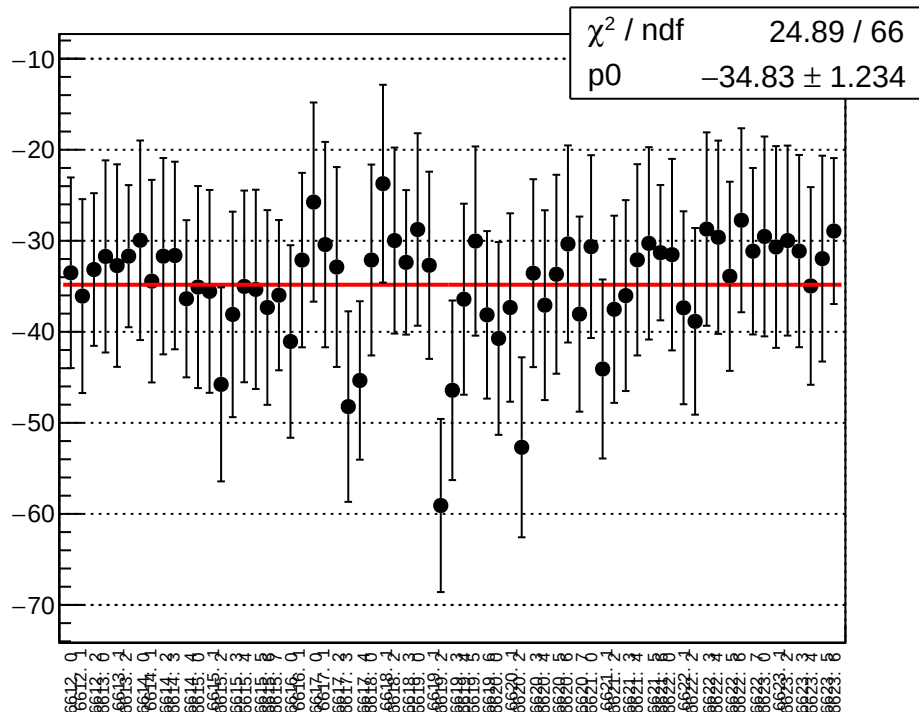




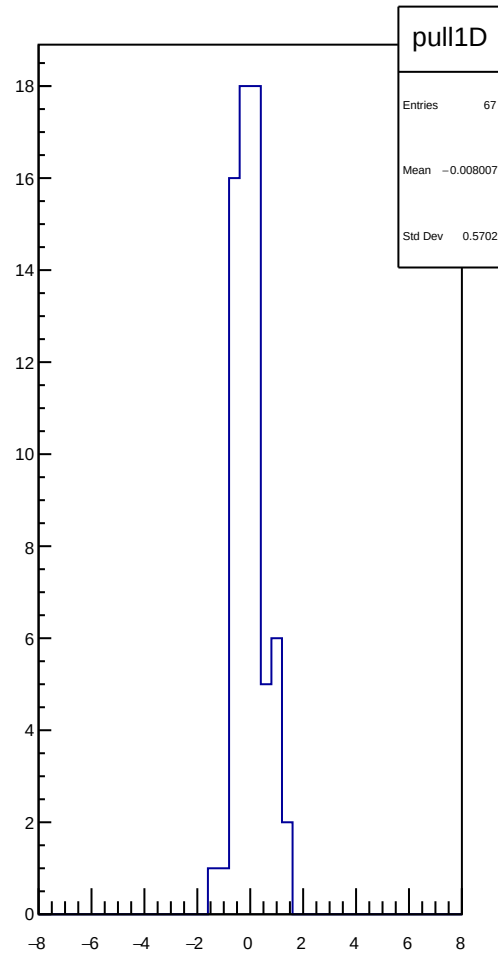
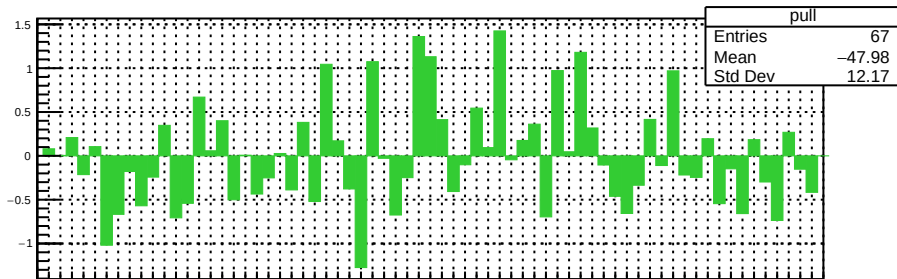
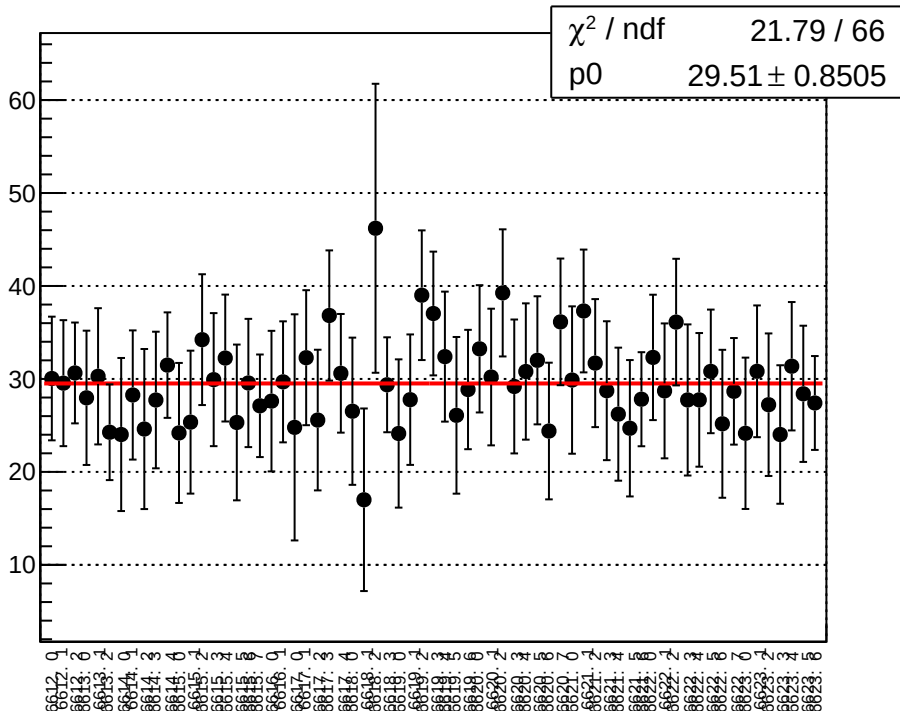
reg\_asym\_sam\_48\_avg\_diff\_bpm12X\_slope vs run



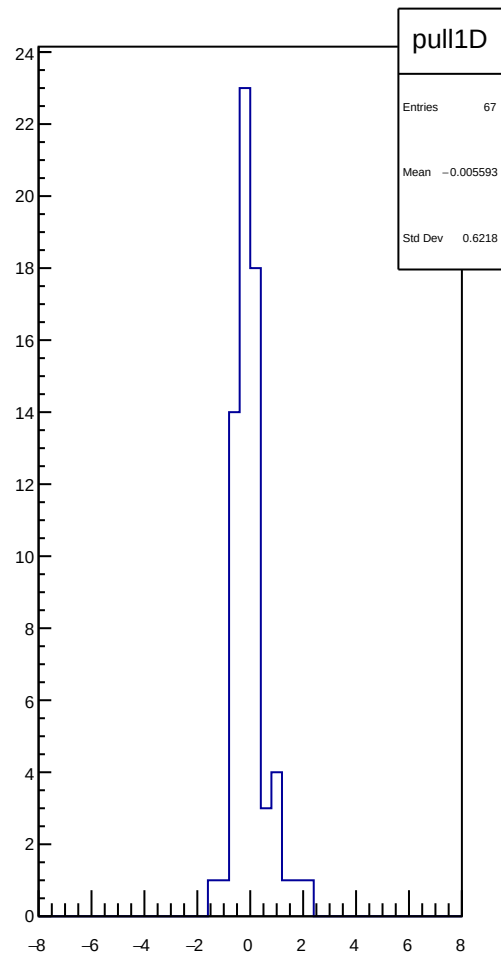
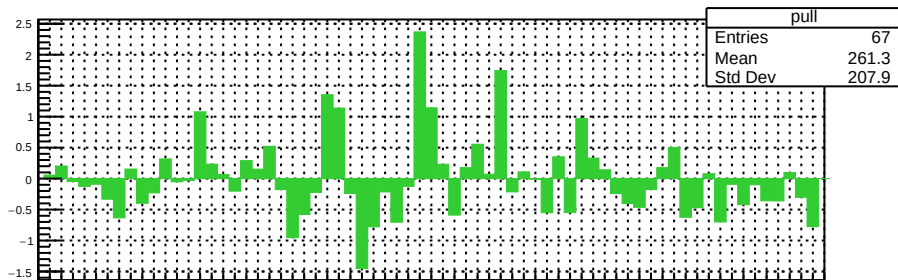
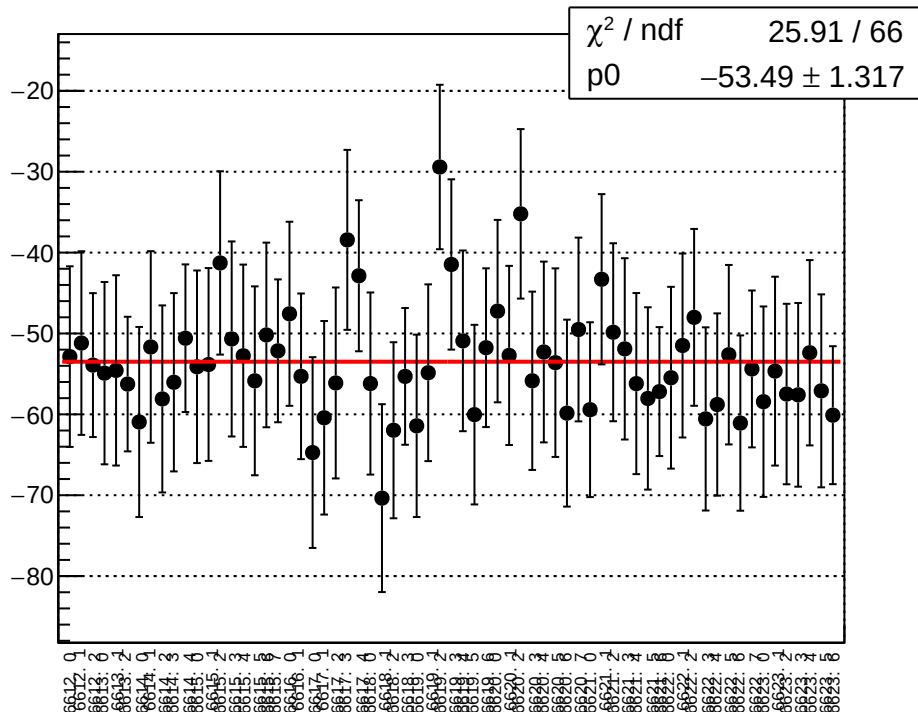
reg\_asym\_sam\_48\_dd\_diff\_bpm1X\_slope vs run



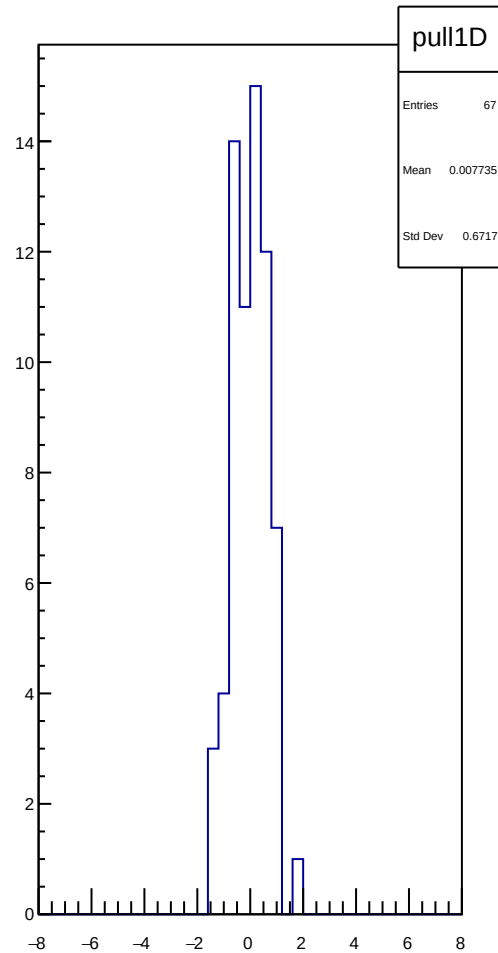
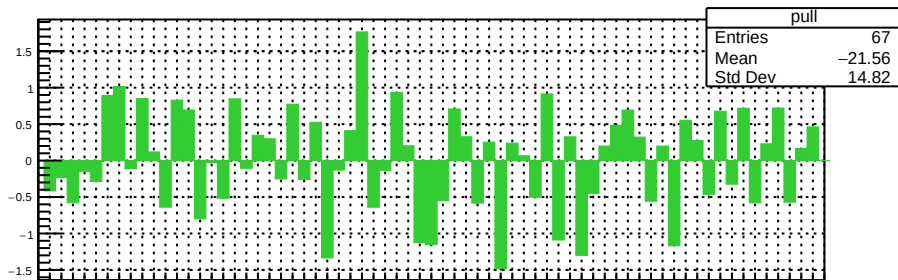
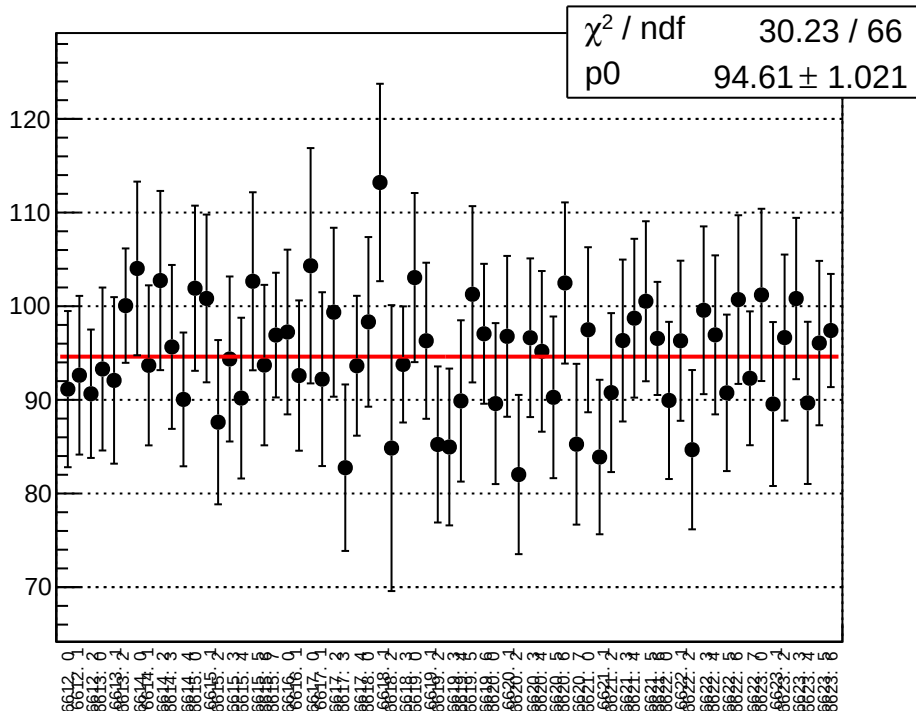
reg\_asym\_sam\_48\_dd\_diff\_bpm4aY\_slope vs run



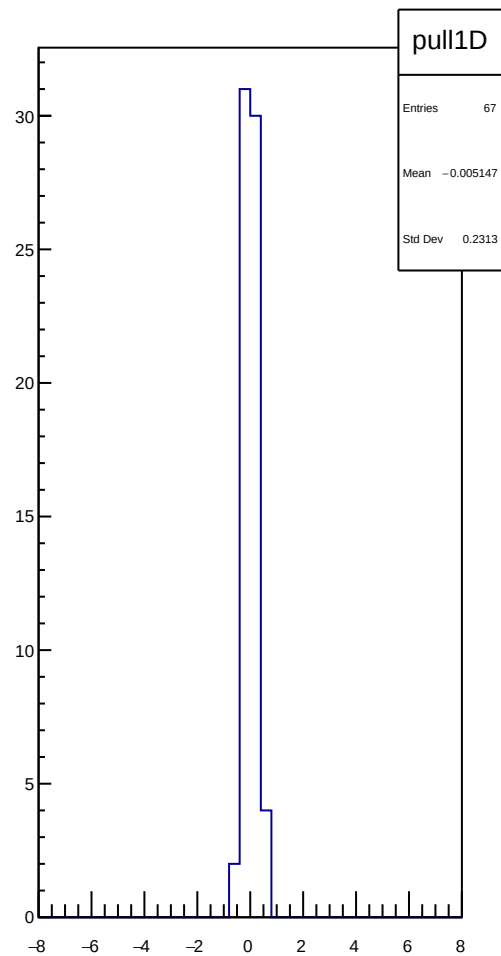
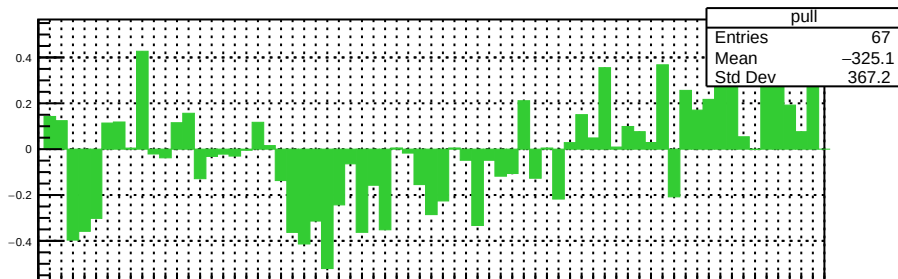
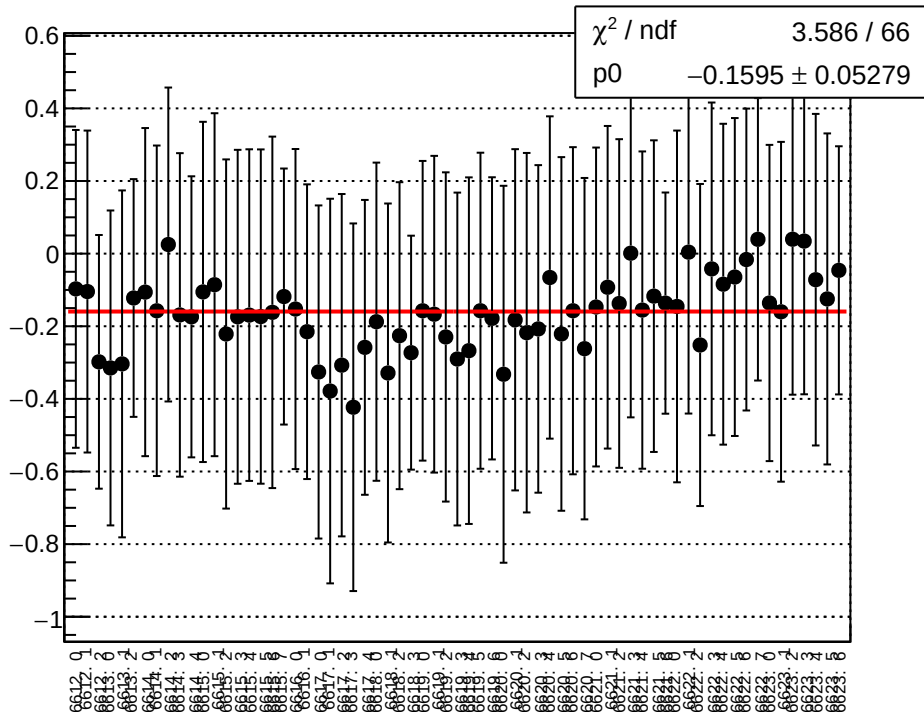
reg\_asym\_sam\_48\_dd\_diff\_bpm4eX\_slope vs run



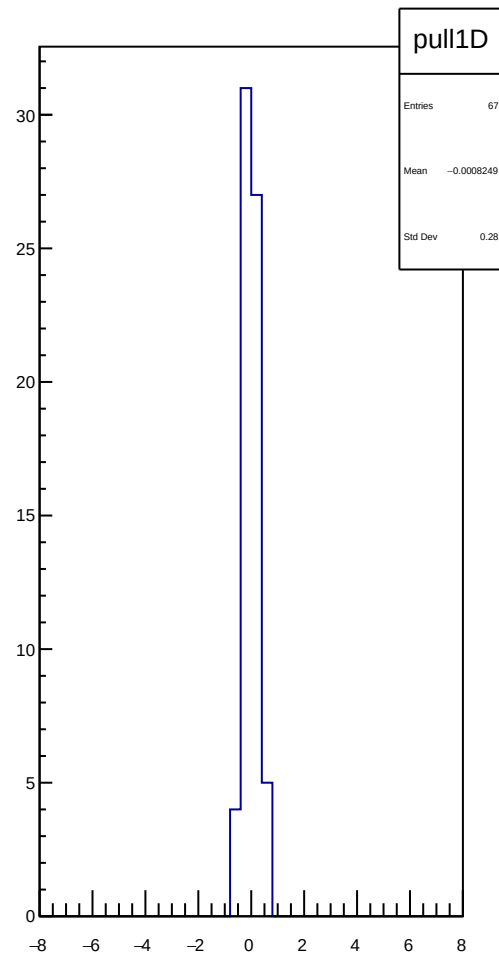
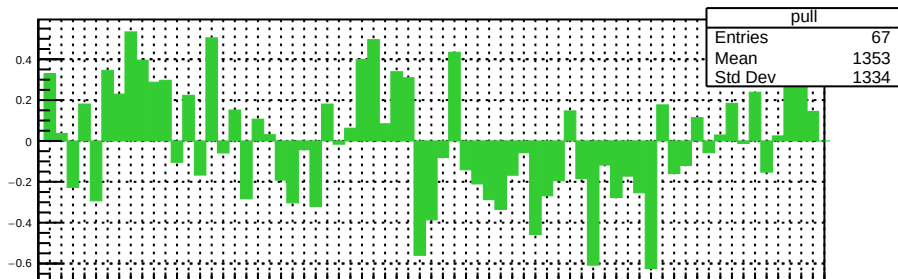
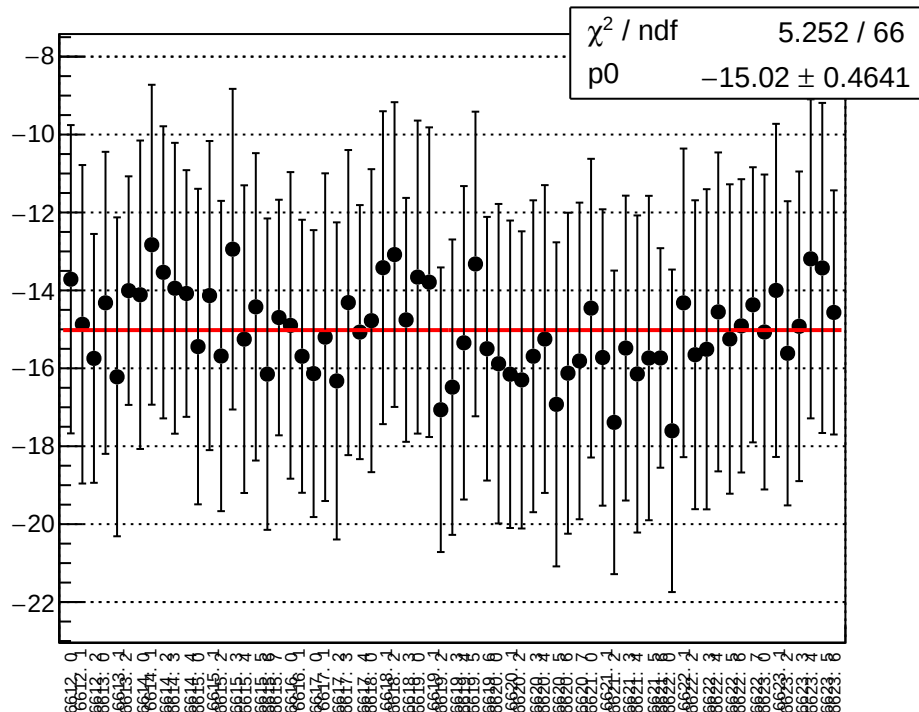
reg\_asym\_sam\_48\_dd\_diff\_bpm4eY\_slope vs run



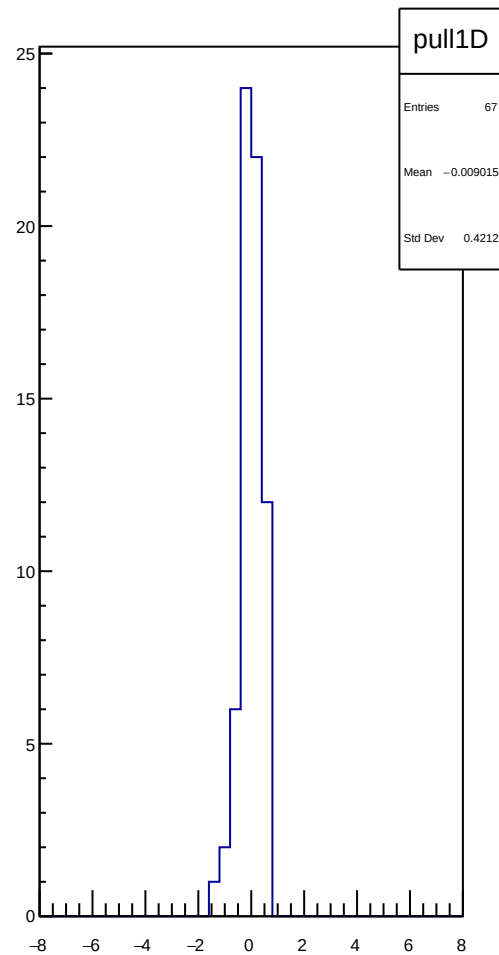
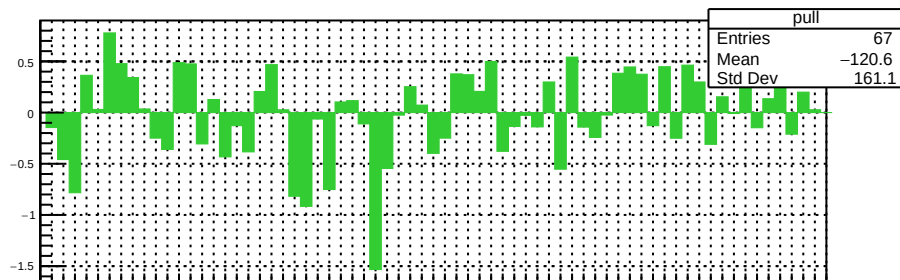
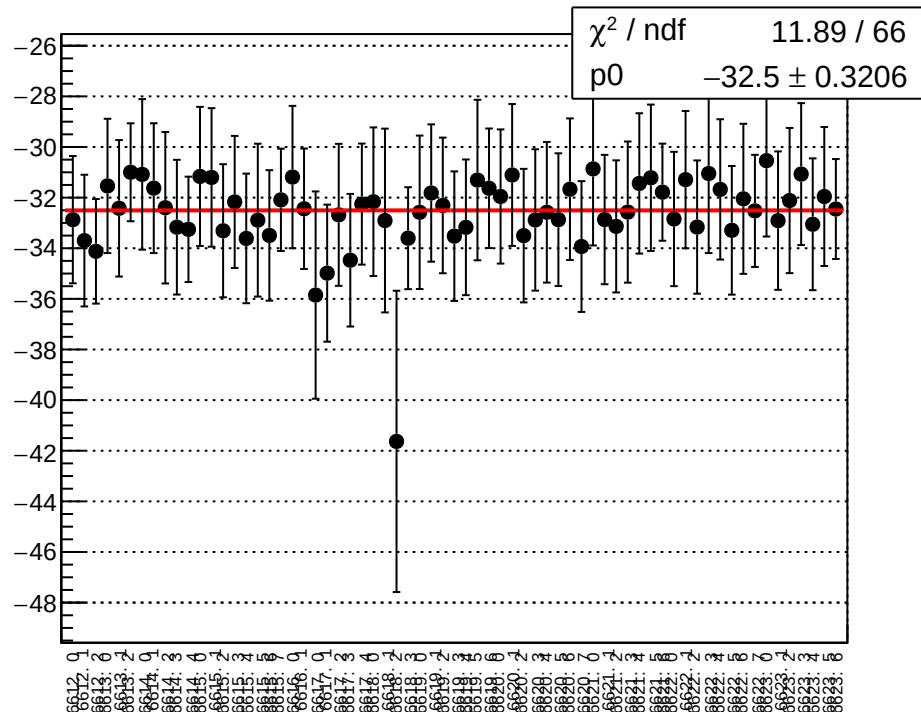
reg\_asym\_sam\_48\_dd\_diff\_bpm12X\_slope vs run



reg\_asym\_sam\_13\_57\_dd\_diff\_bpm1X\_slope vs run

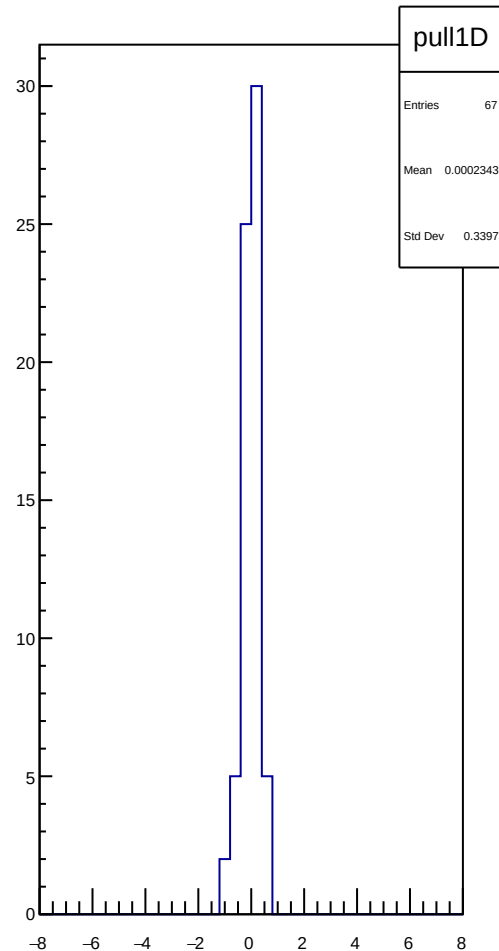
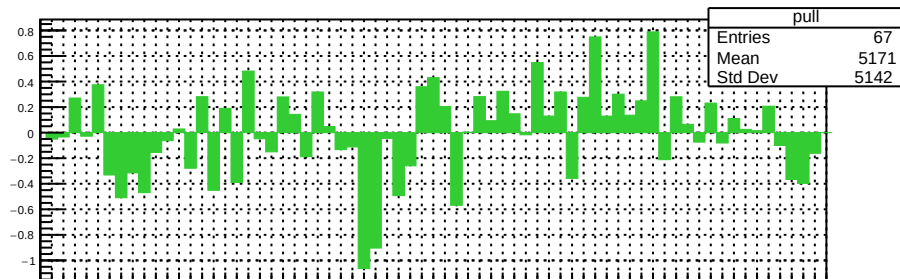
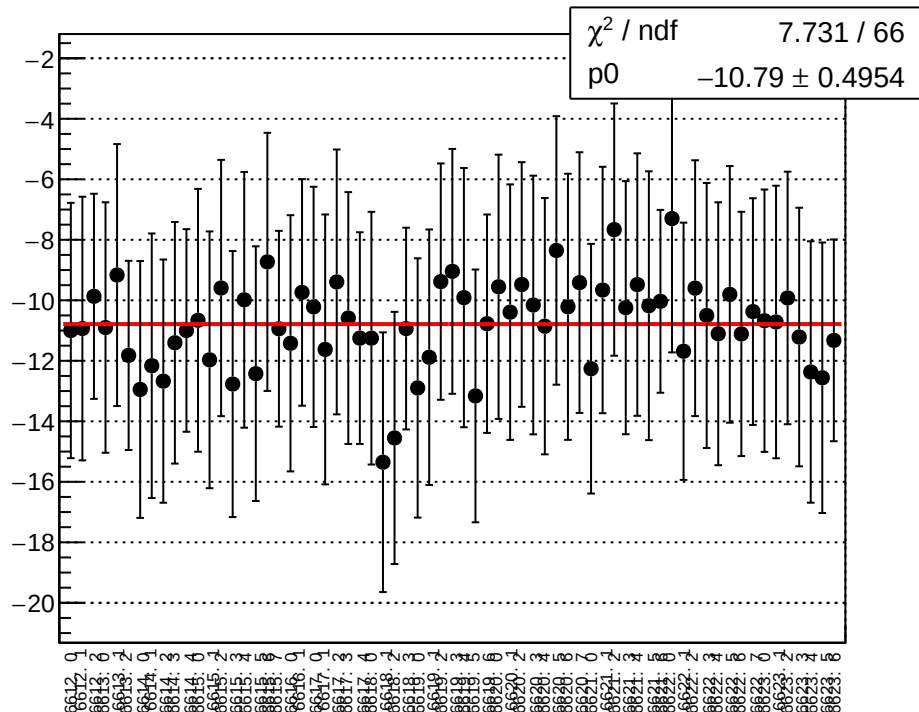


reg\_asym\_sam\_13\_57\_dd\_diff\_bpm4aY\_slope vs run

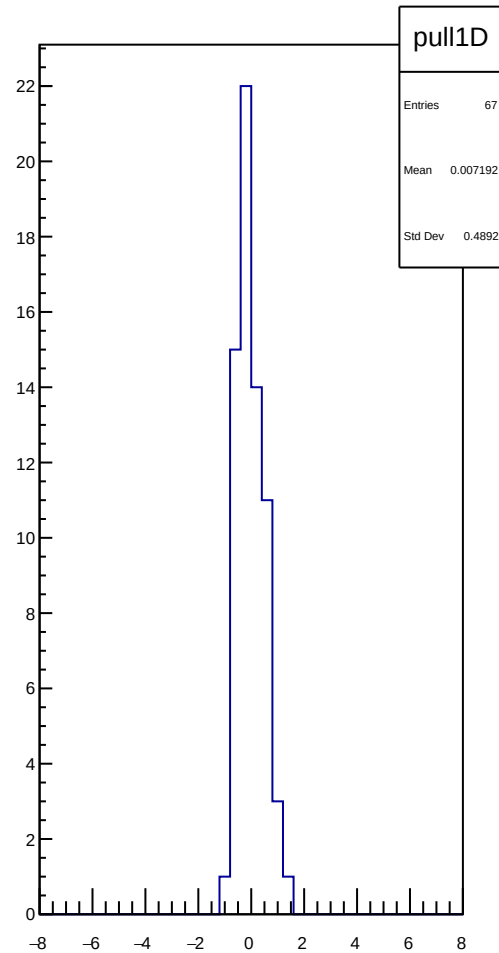
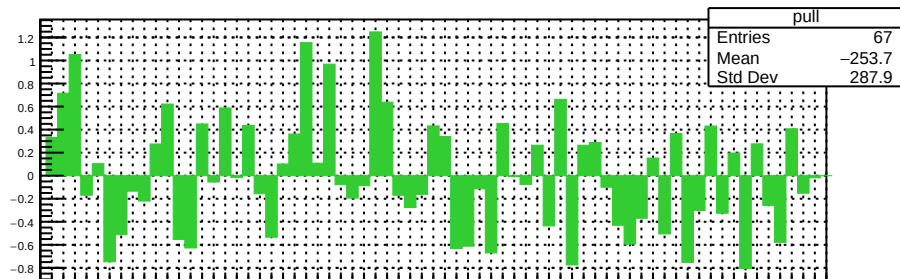
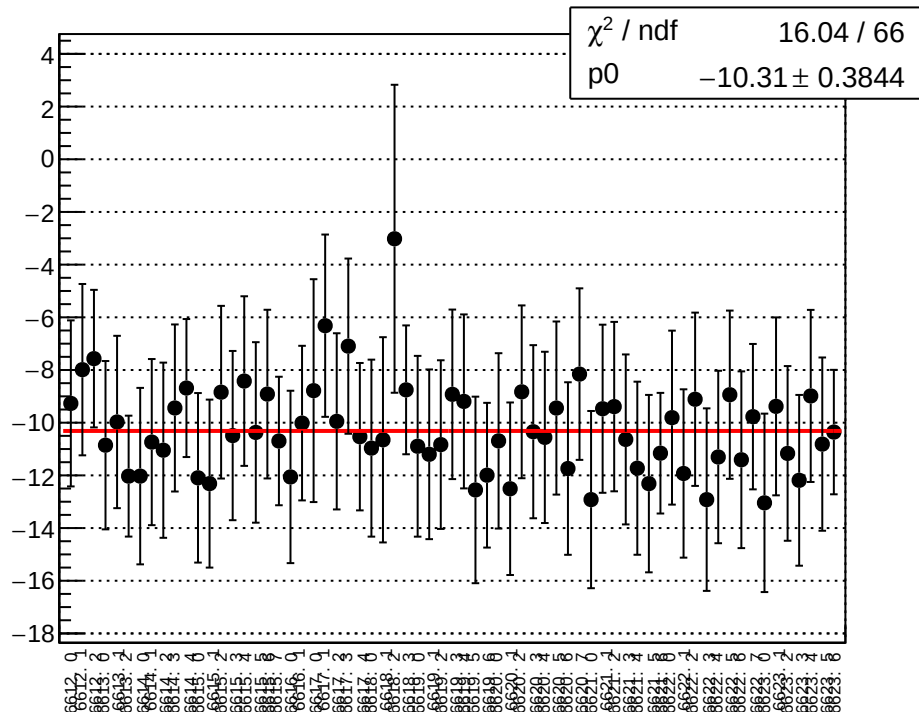




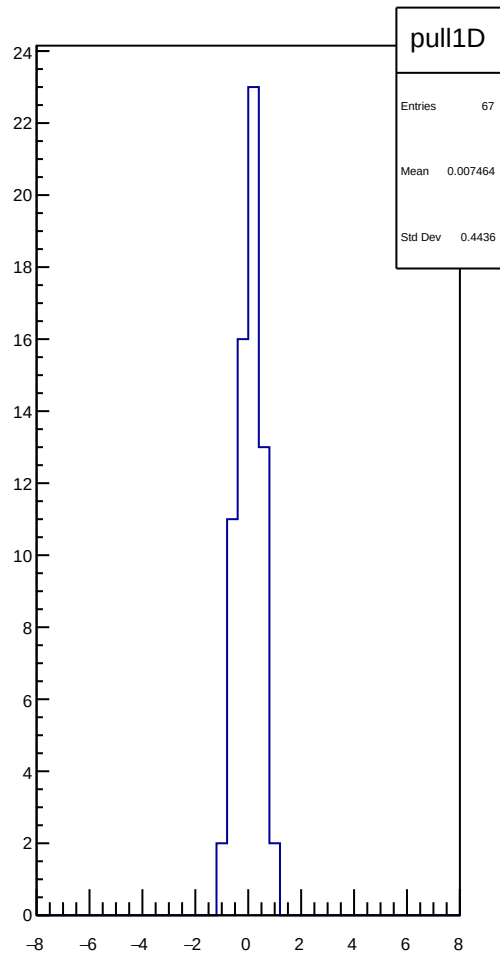
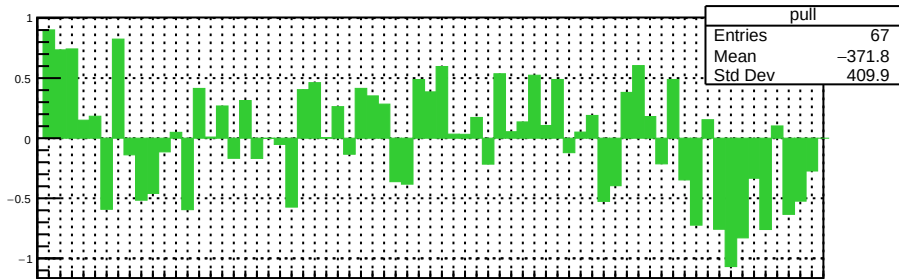
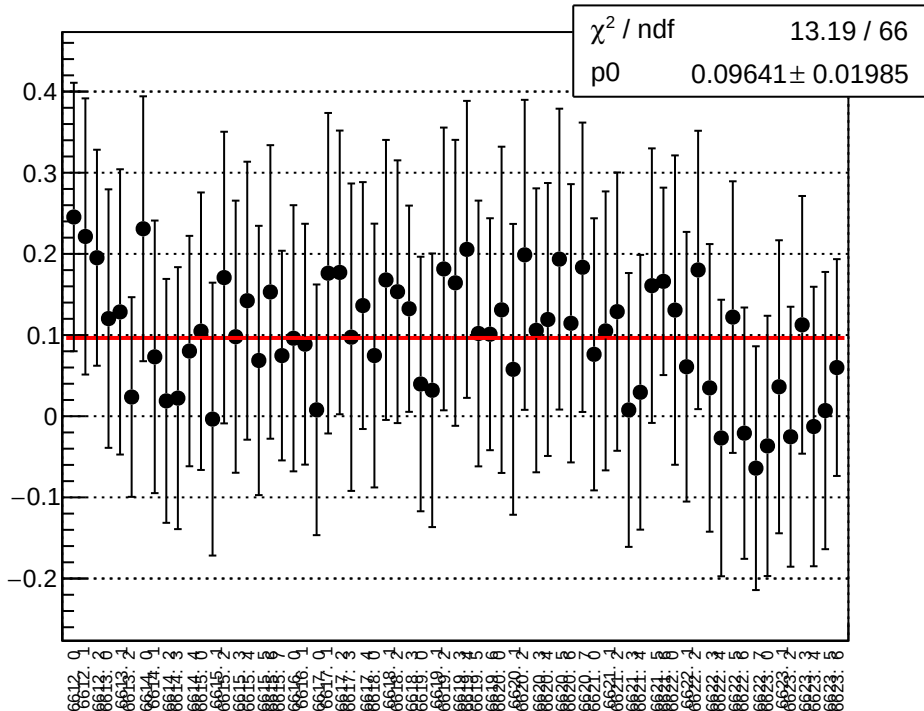
reg\_asym\_sam\_13\_57\_dd\_diff\_bpm4eX\_slope vs run



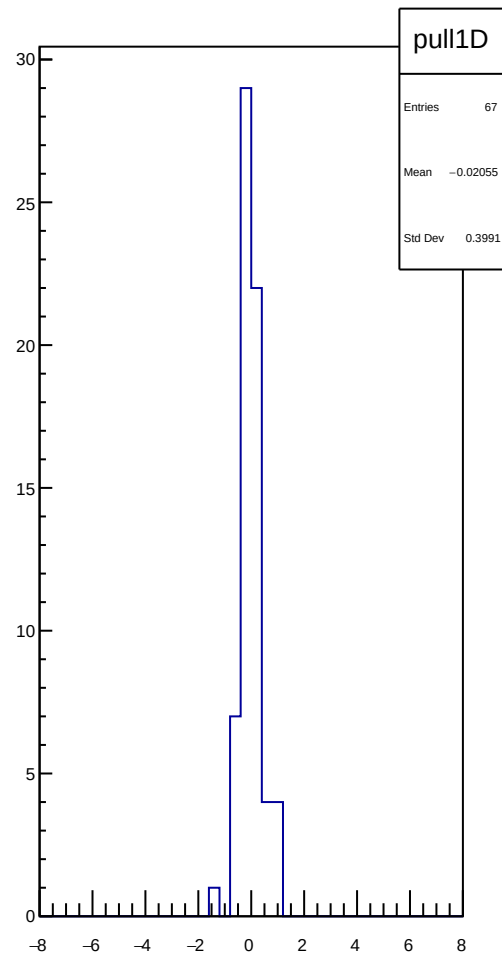
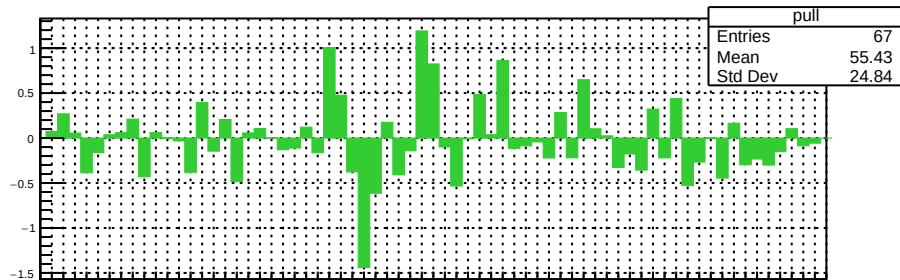
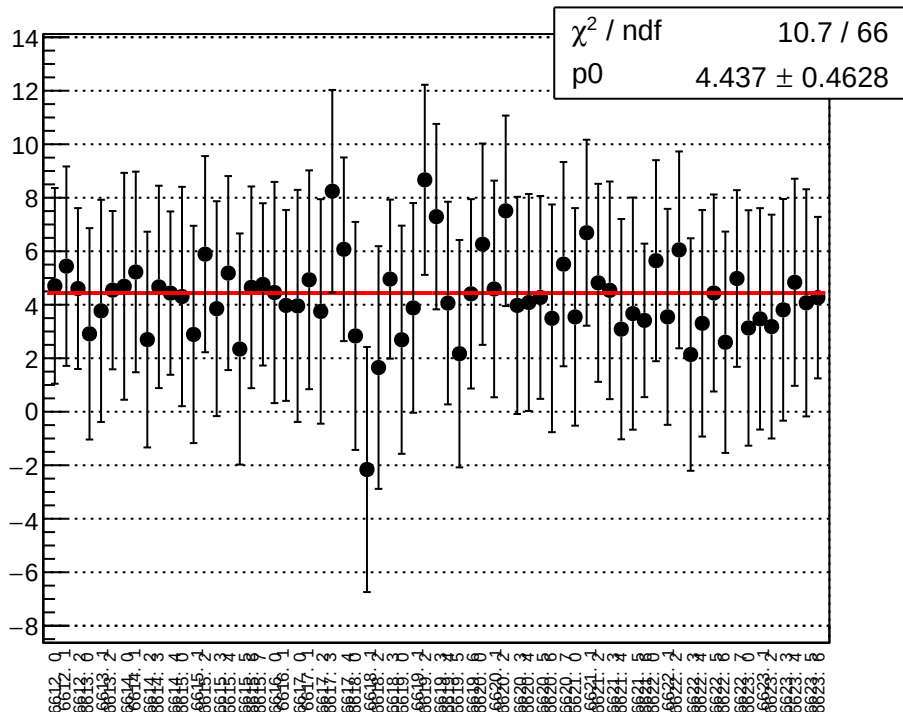
reg\_asym\_sam\_13\_57\_dd\_diff\_bpm4eY\_slope vs run



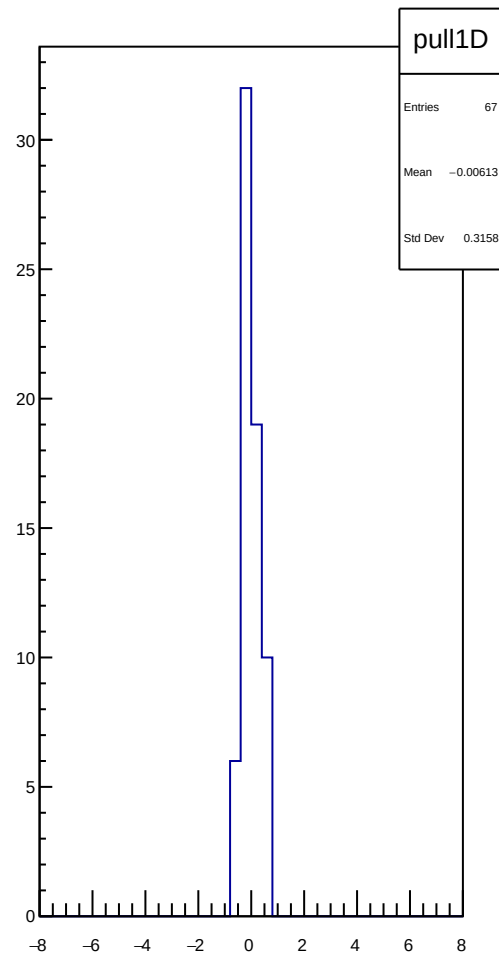
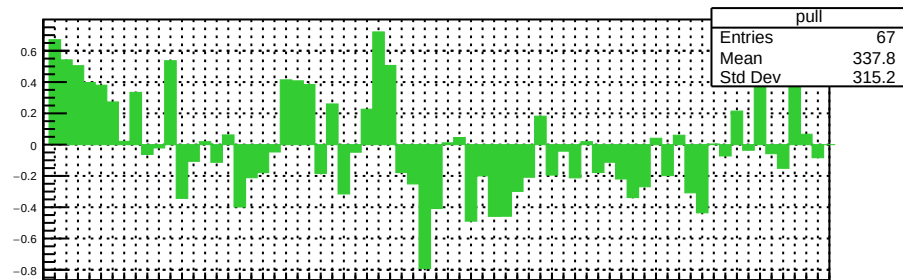
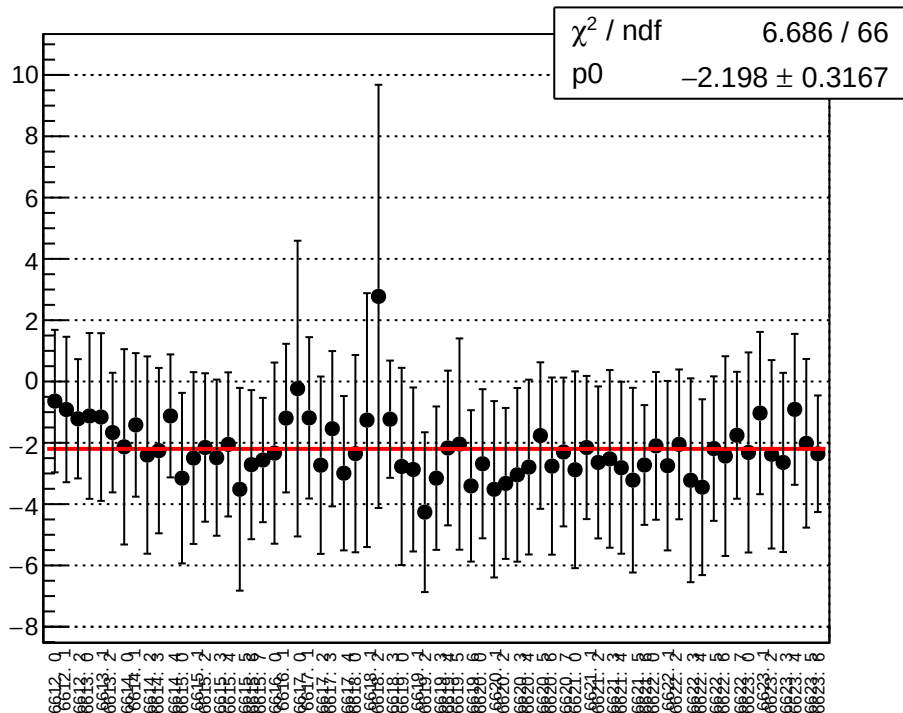
reg\_asym\_sam\_13\_57\_dd\_diff\_bpm12X\_slope vs run



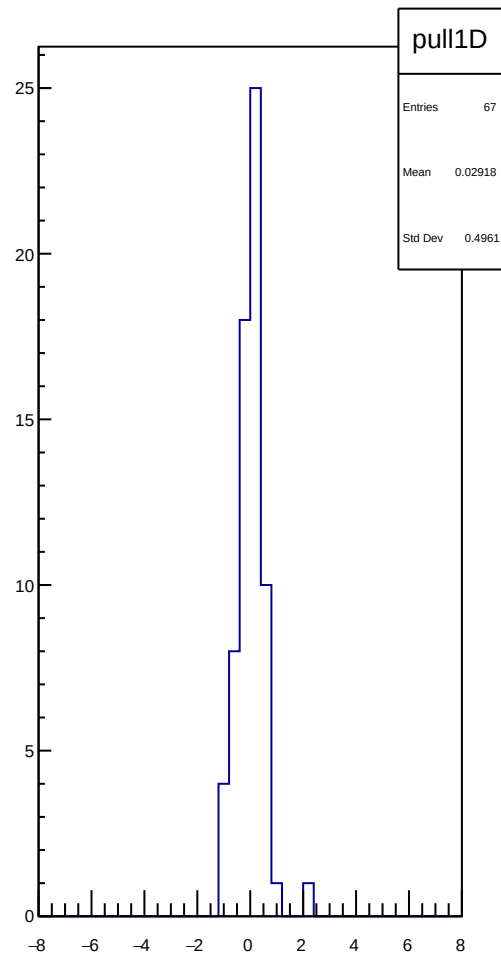
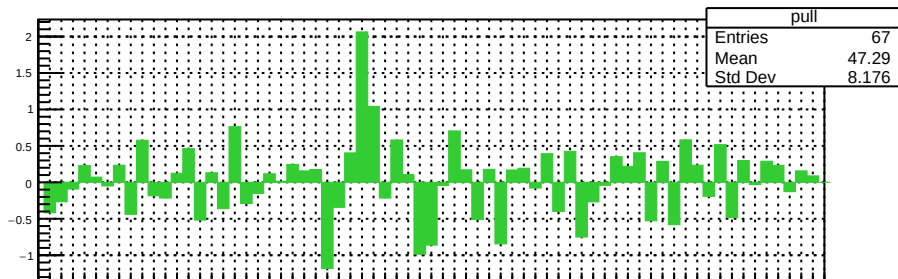
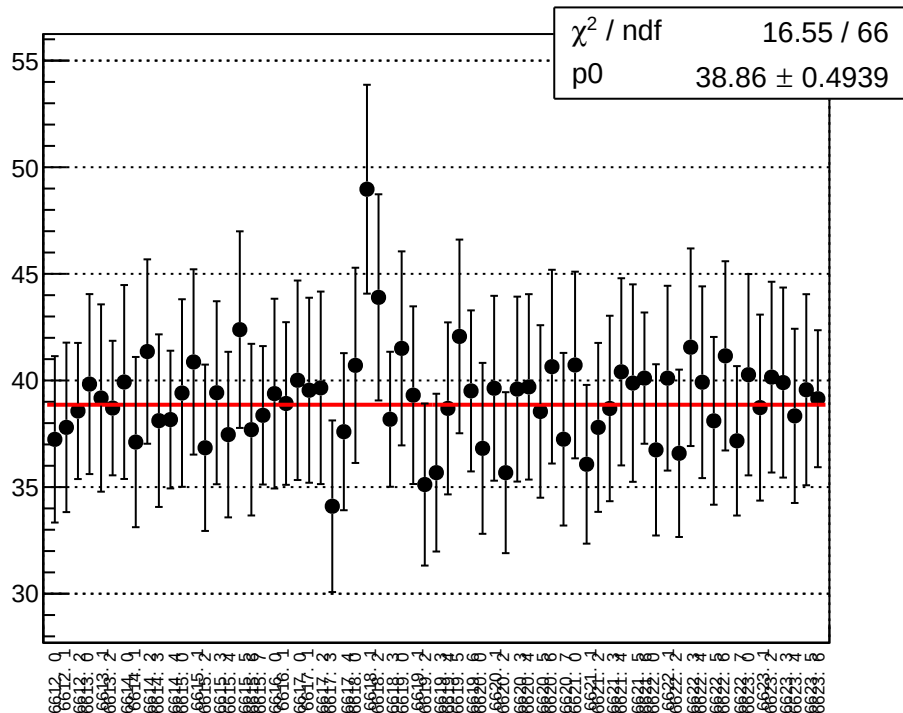
reg\_asym\_sam\_15\_37\_dd\_diff\_bpm1X\_slope vs run



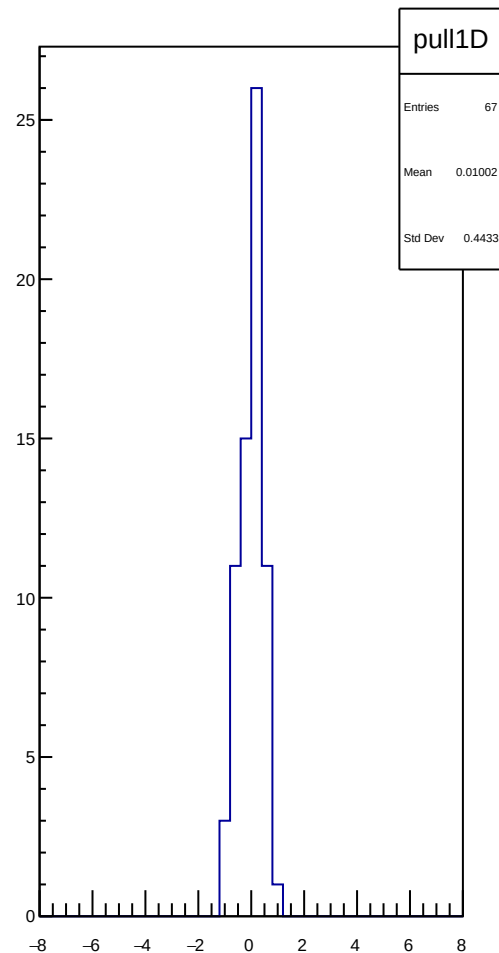
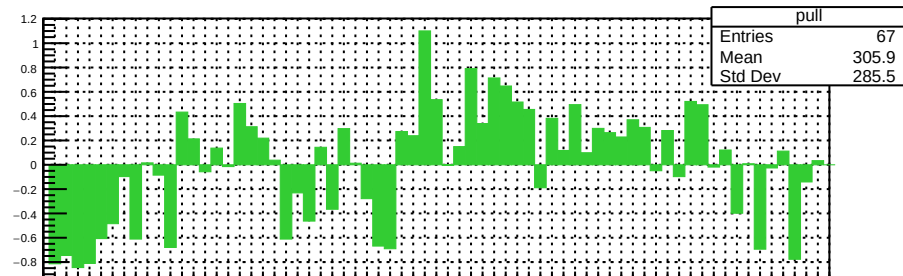
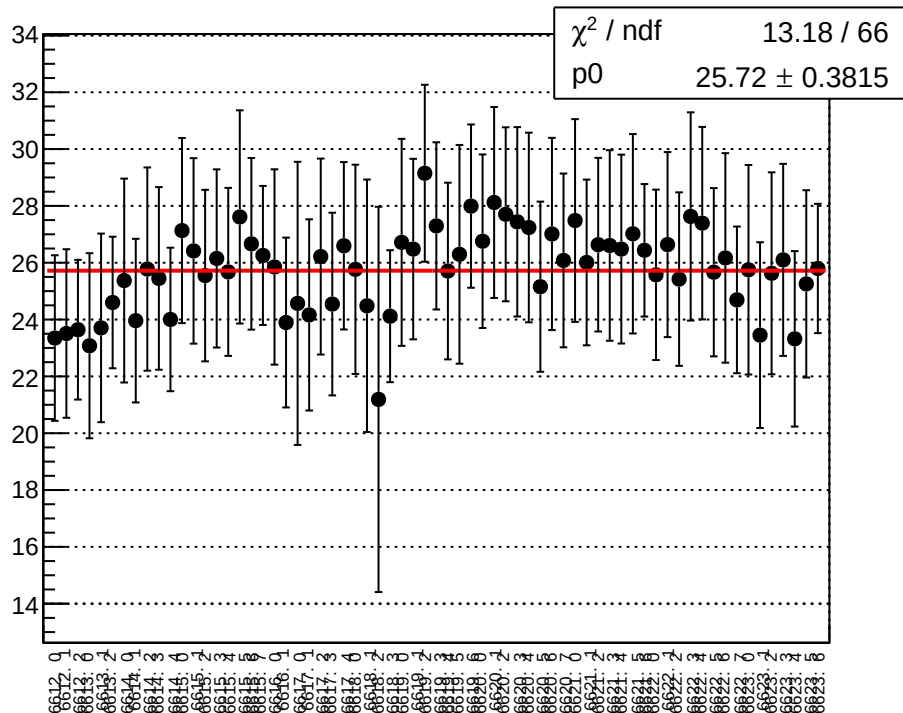
reg\_asym\_sam\_15\_37\_dd\_diff\_bpm4aY\_slope vs run



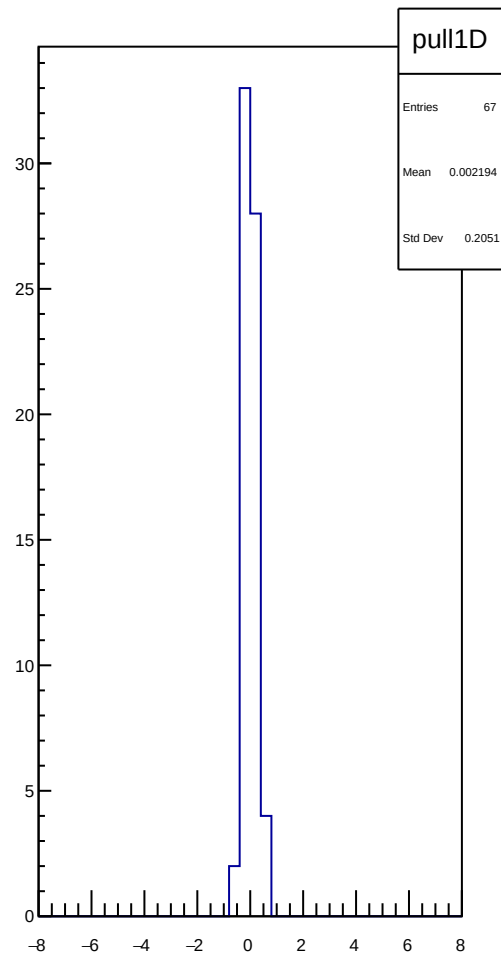
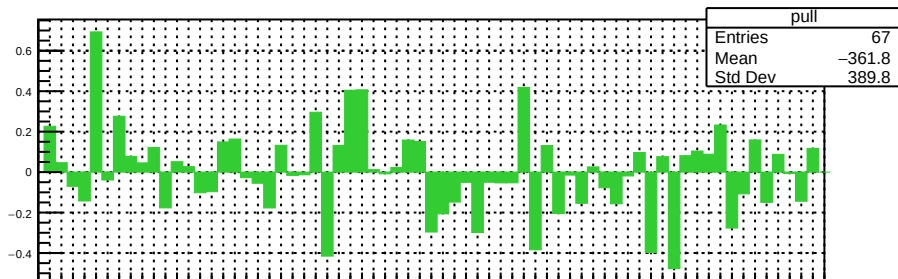
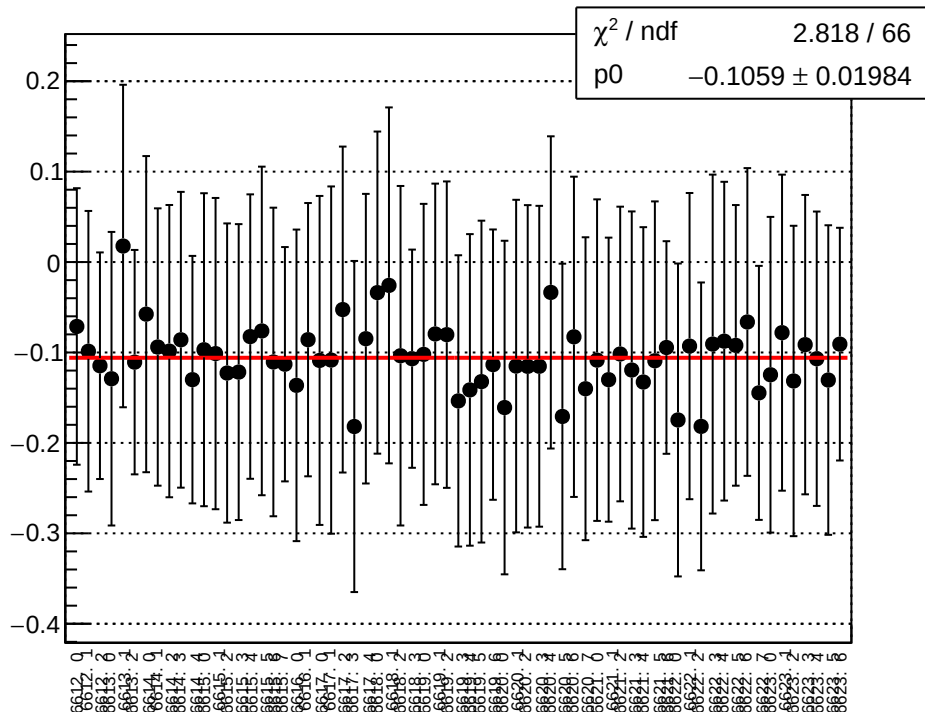
reg\_asym\_sam\_15\_37\_dd\_diff\_bpm4eX\_slope vs run



reg\_asym\_sam\_15\_37\_dd\_diff\_bpm4eY\_slope vs run

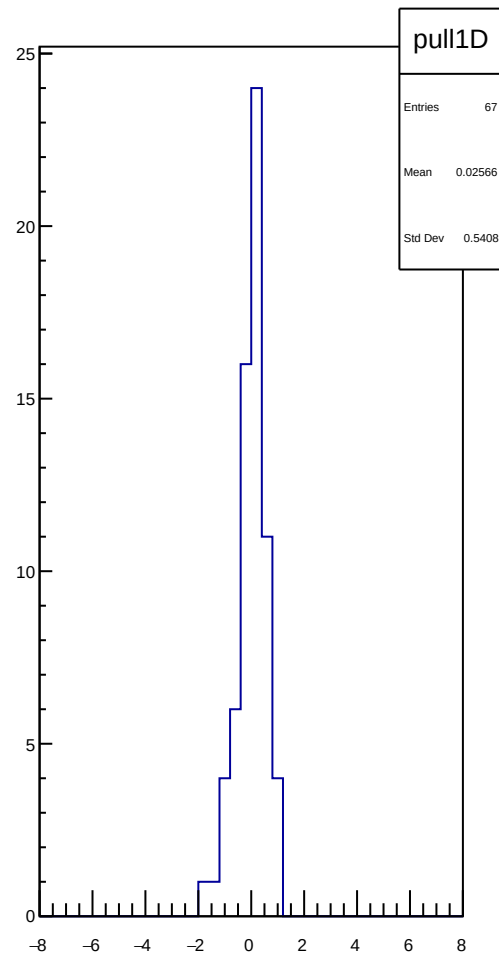
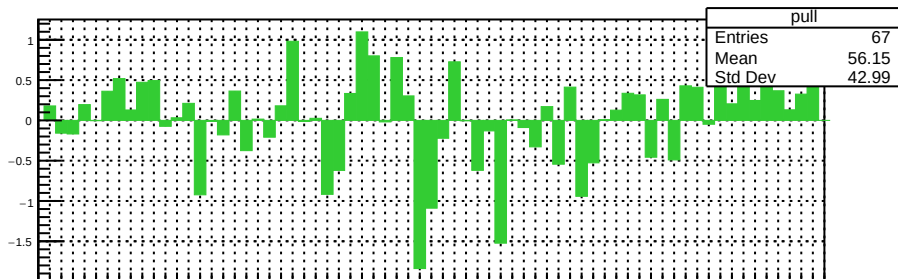
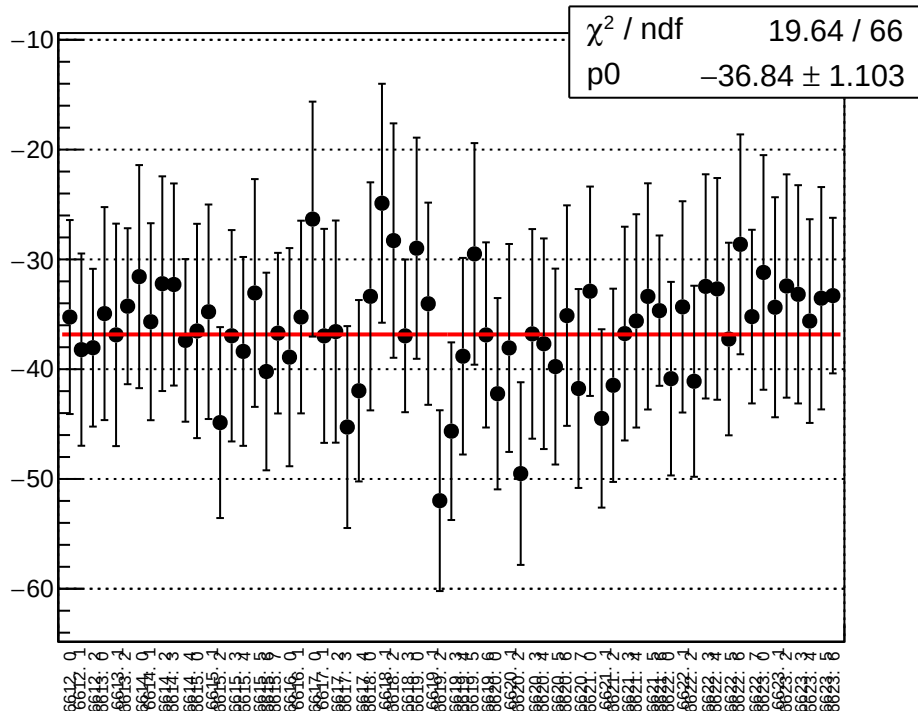


reg\_asym\_sam\_15\_37\_dd\_diff\_bpm12X\_slope vs run

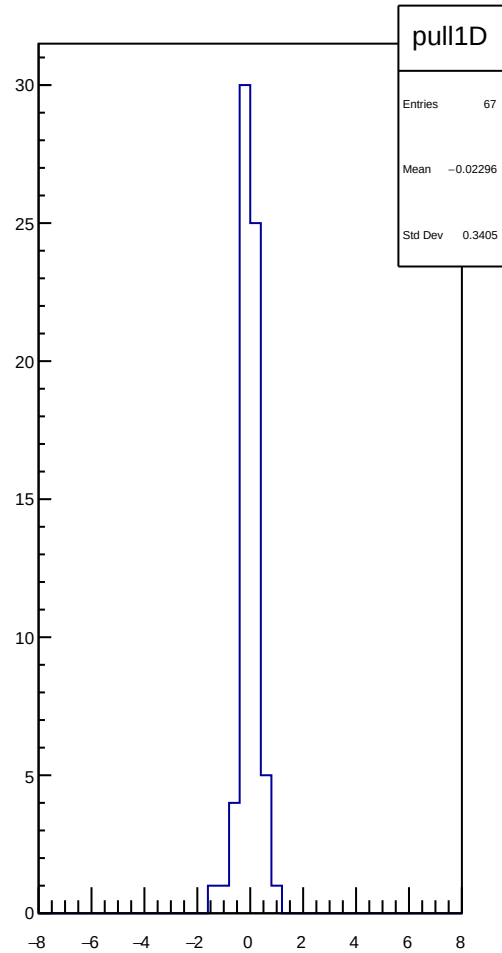
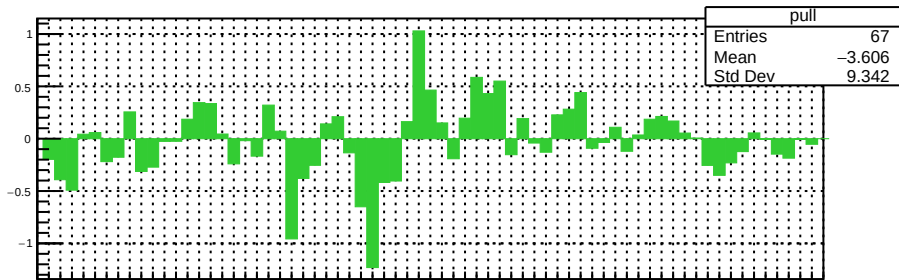
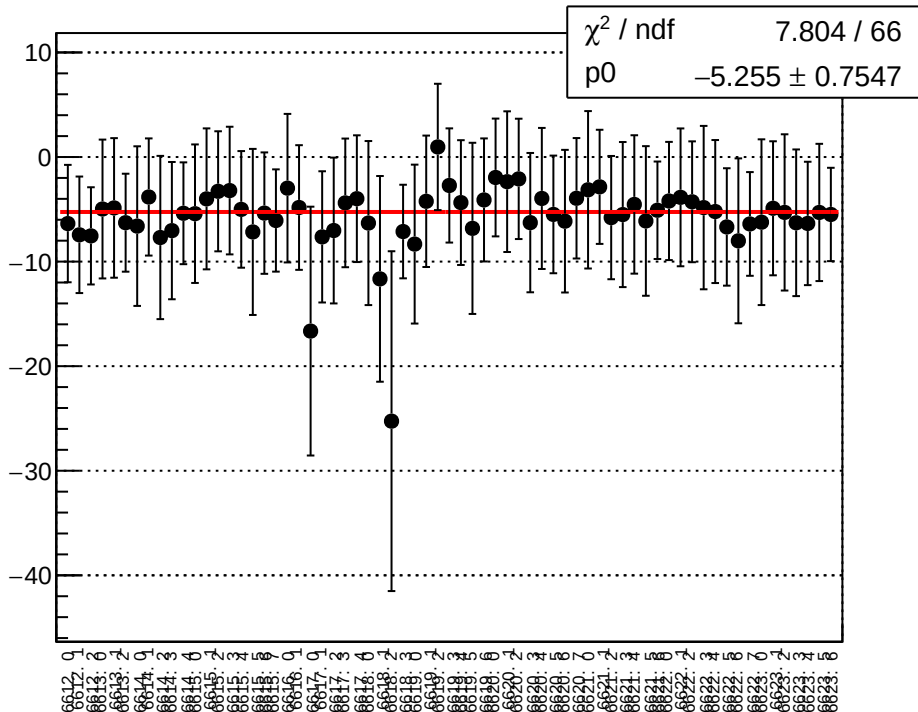




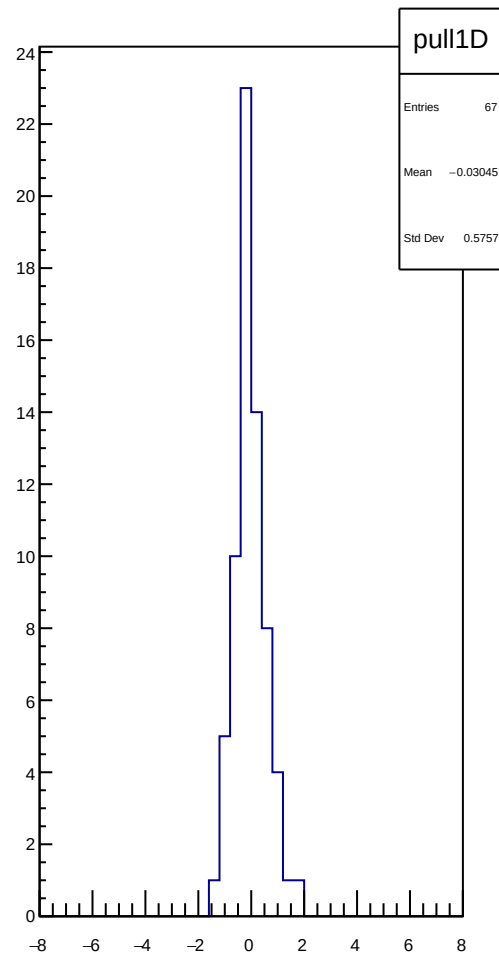
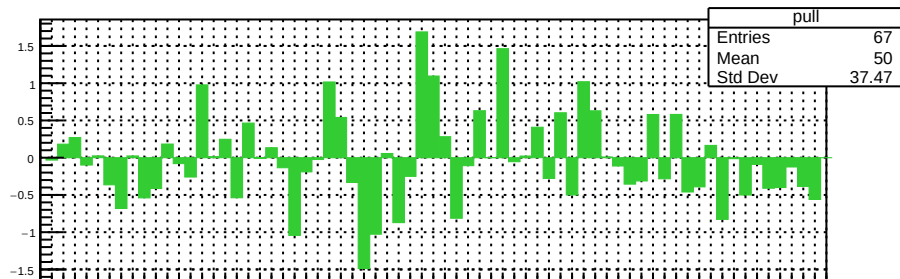
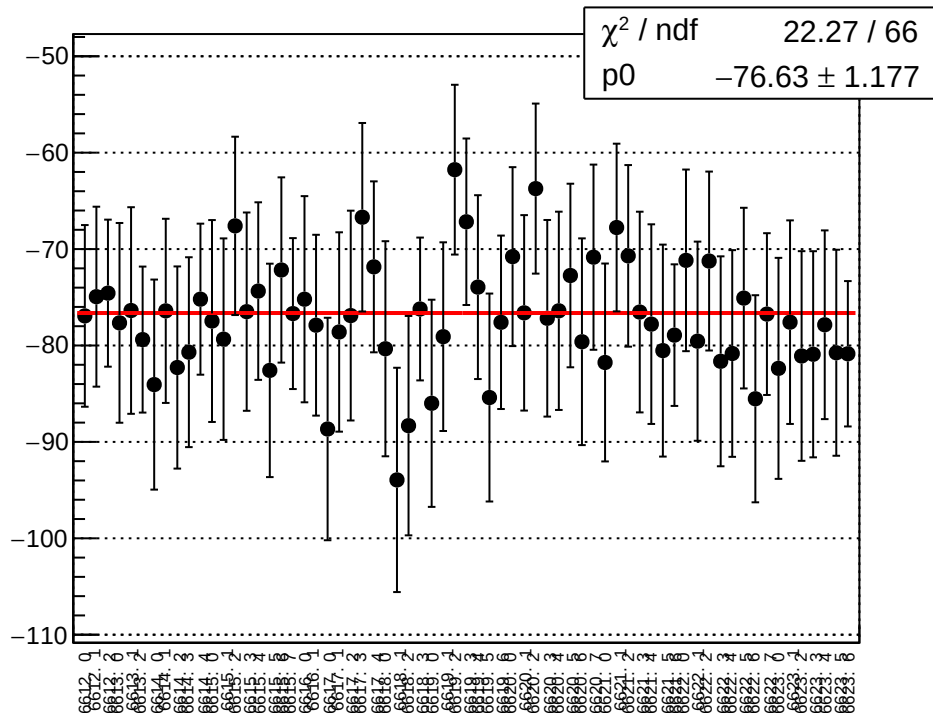
reg\_asym\_sam\_24\_68\_dd\_diff\_bpm1X\_slope vs run



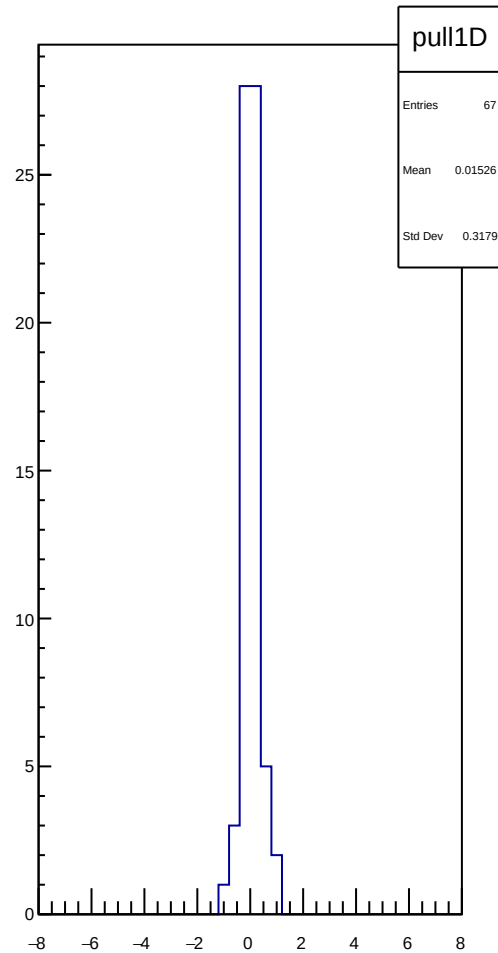
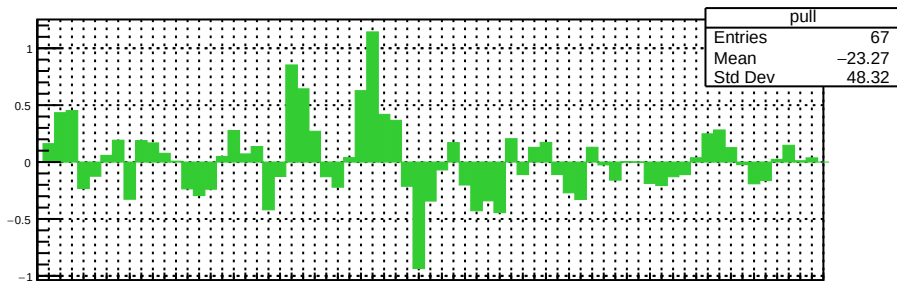
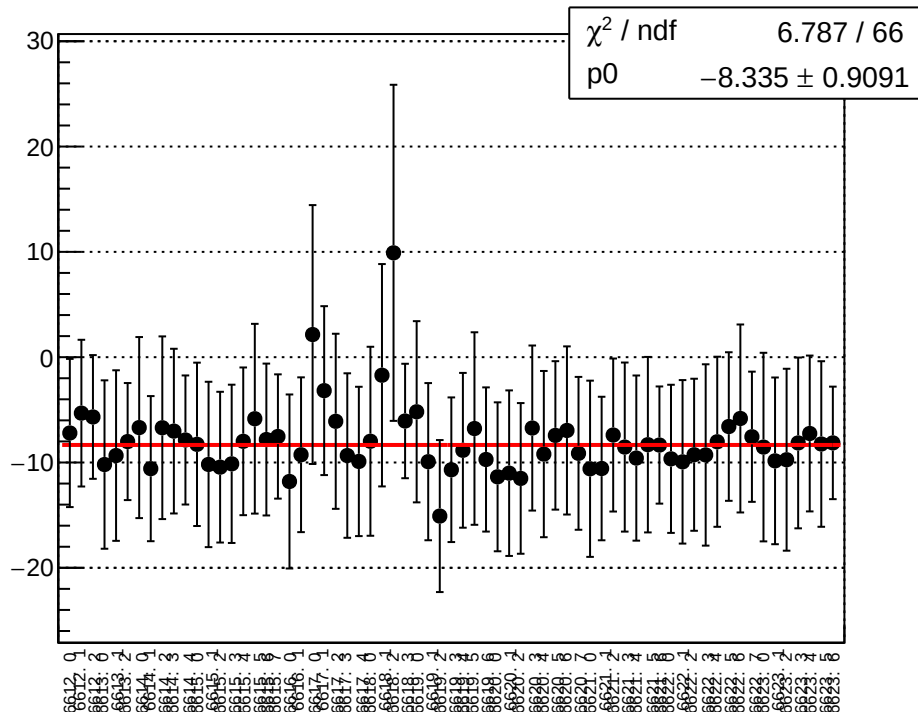
reg\_asym\_sam\_24\_68\_dd\_diff\_bpm4aY\_slope vs run



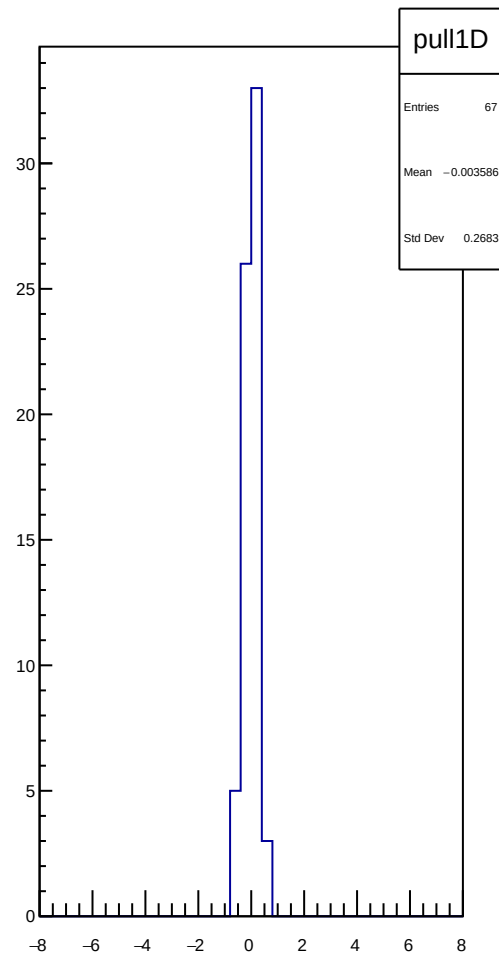
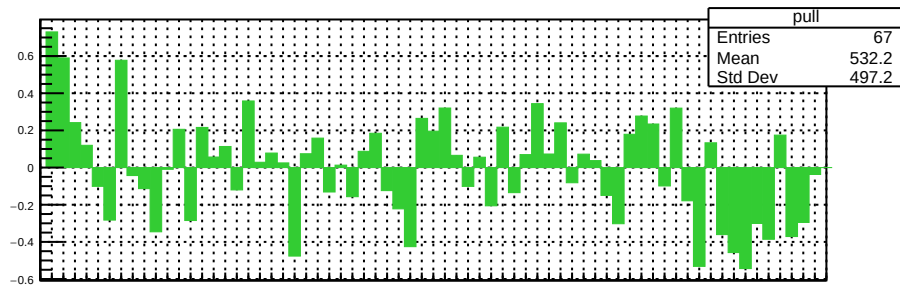
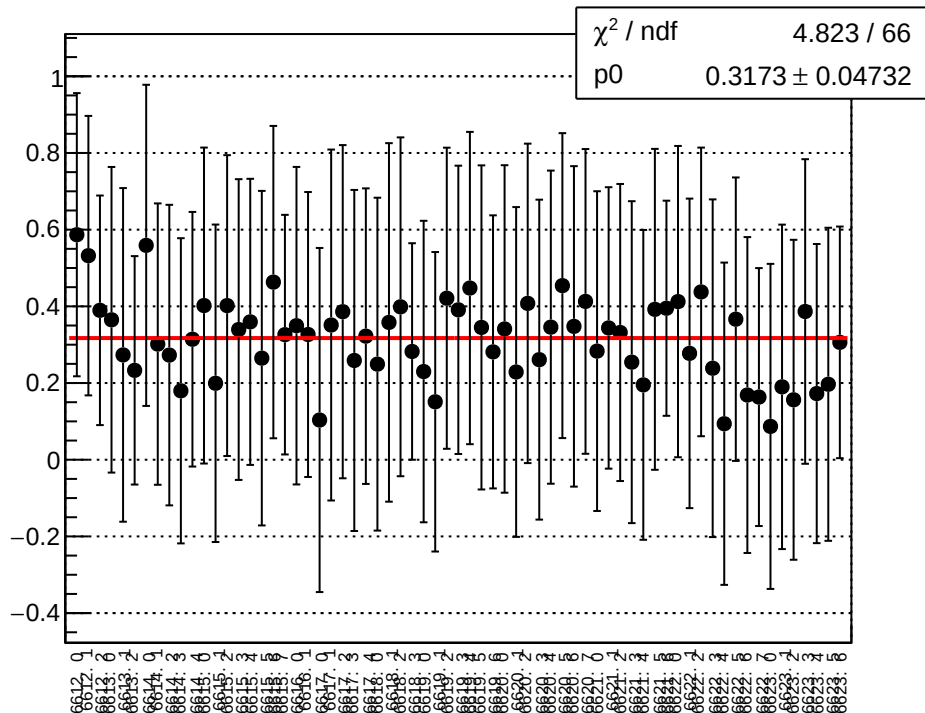
reg\_asym\_sam\_24\_68\_dd\_diff\_bpm4eX\_slope vs run



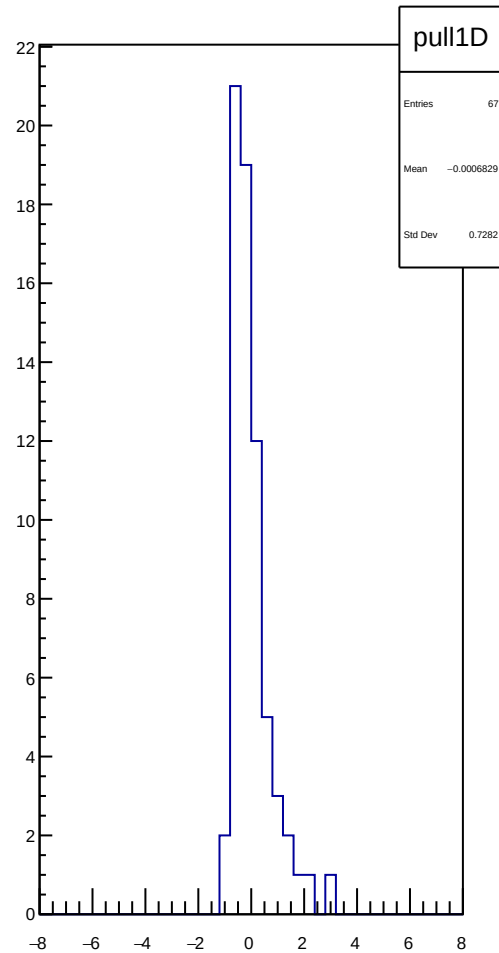
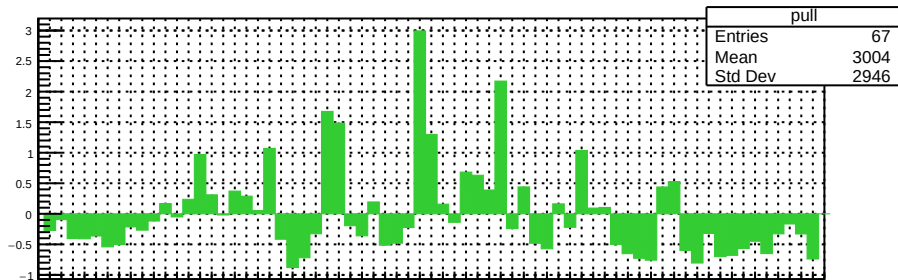
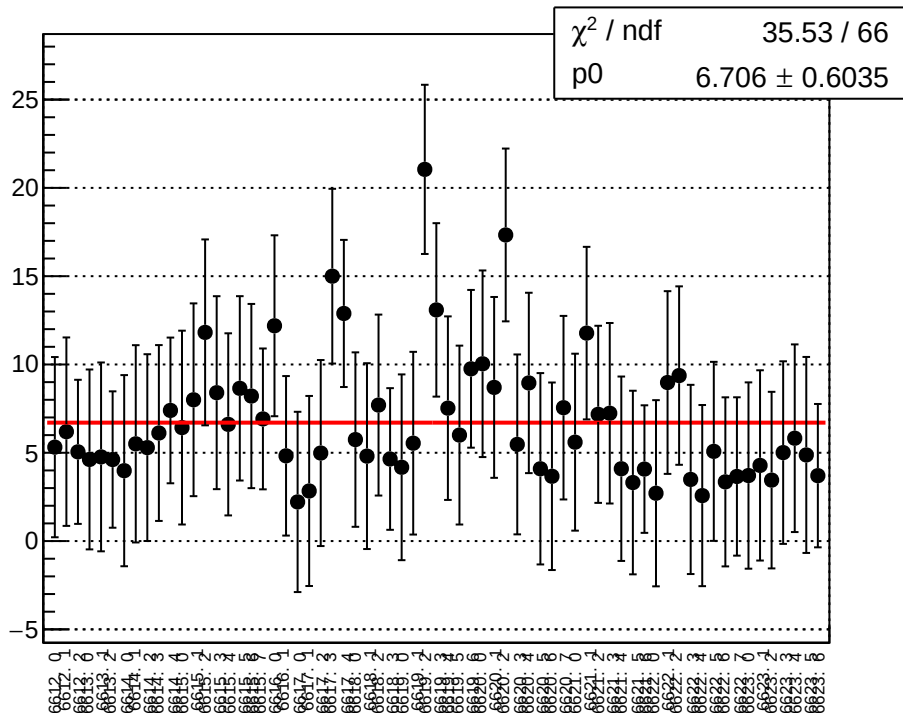
reg\_asym\_sam\_24\_68\_dd\_diff\_bpm4eY\_slope vs run



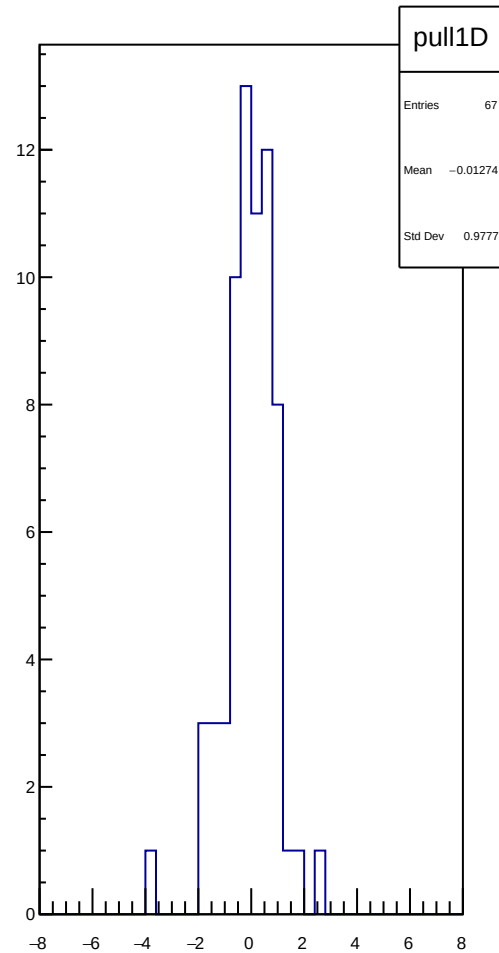
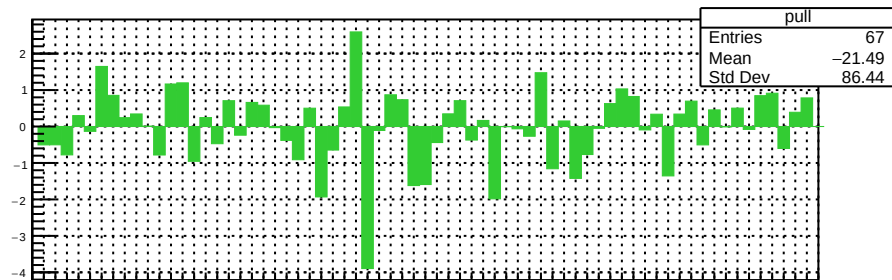
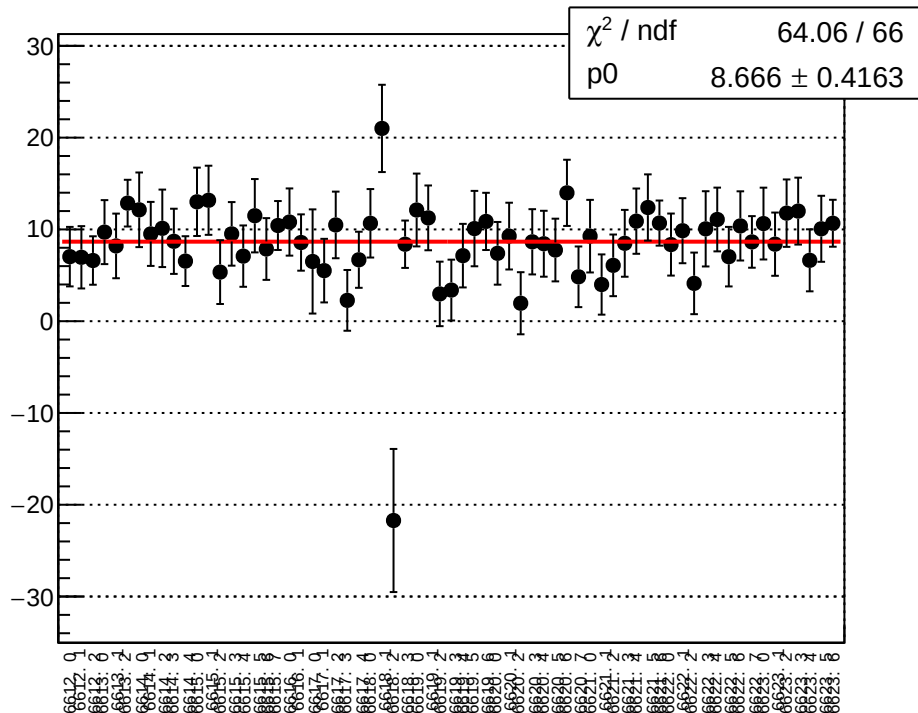
reg\_asym\_sam\_24\_68\_dd\_diff\_bpm12X\_slope vs run



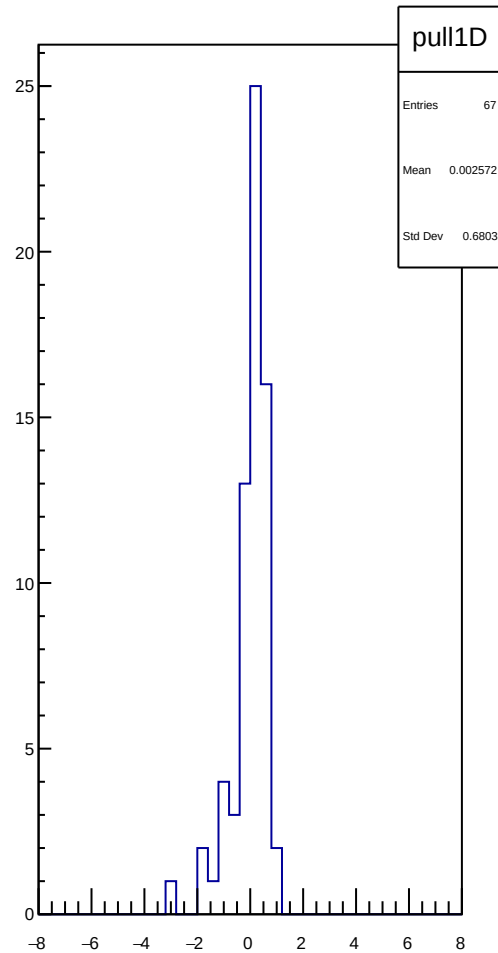
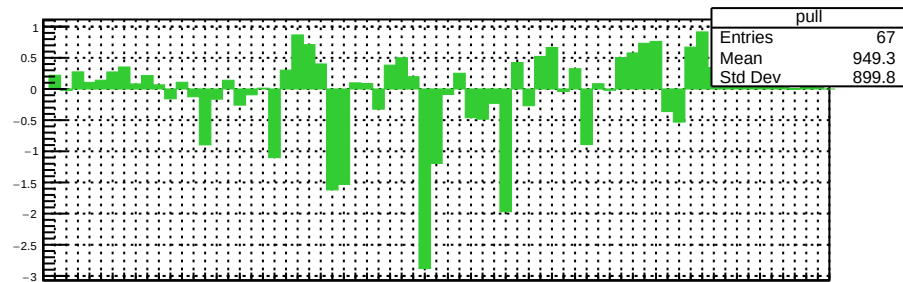
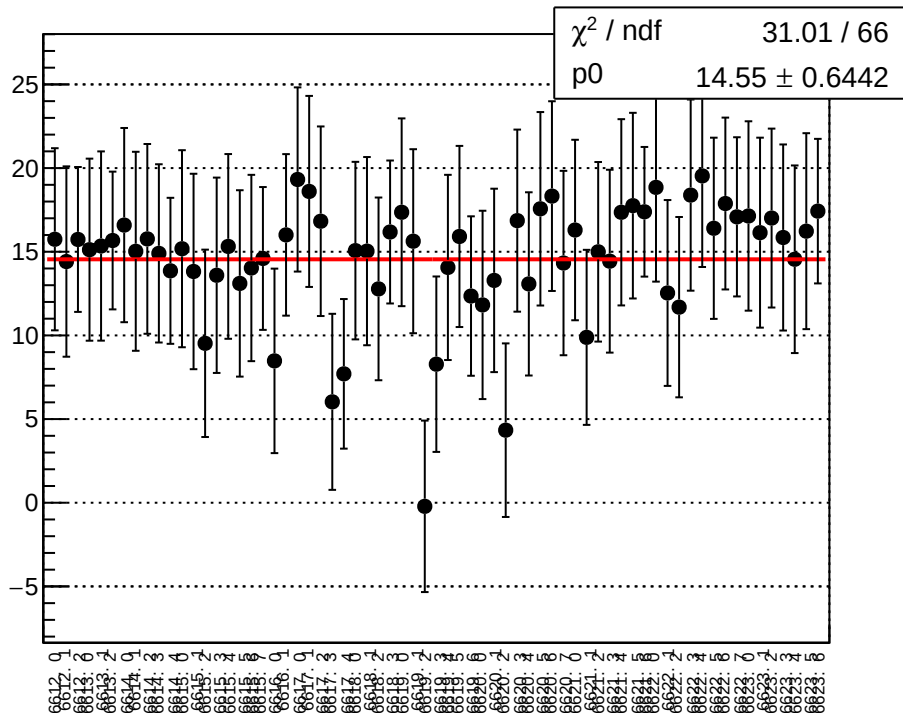
reg\_asym\_sam\_26\_48\_dd\_diff\_bpm1X\_slope vs run



reg\_asym\_sam\_26\_48\_dd\_diff\_bpm4aY\_slope vs run

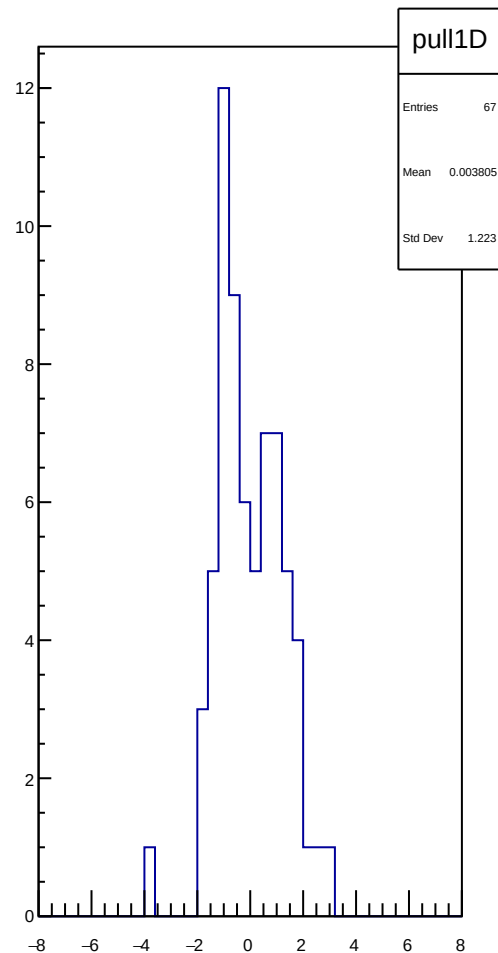
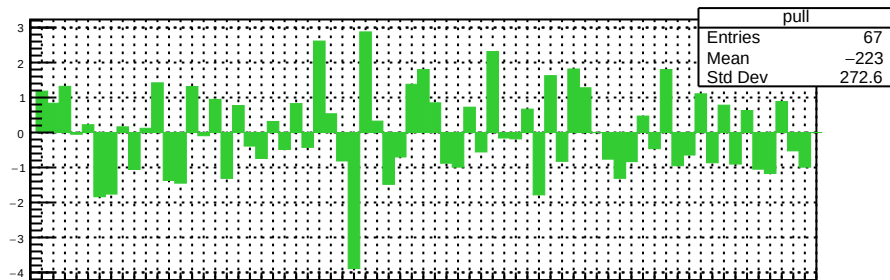
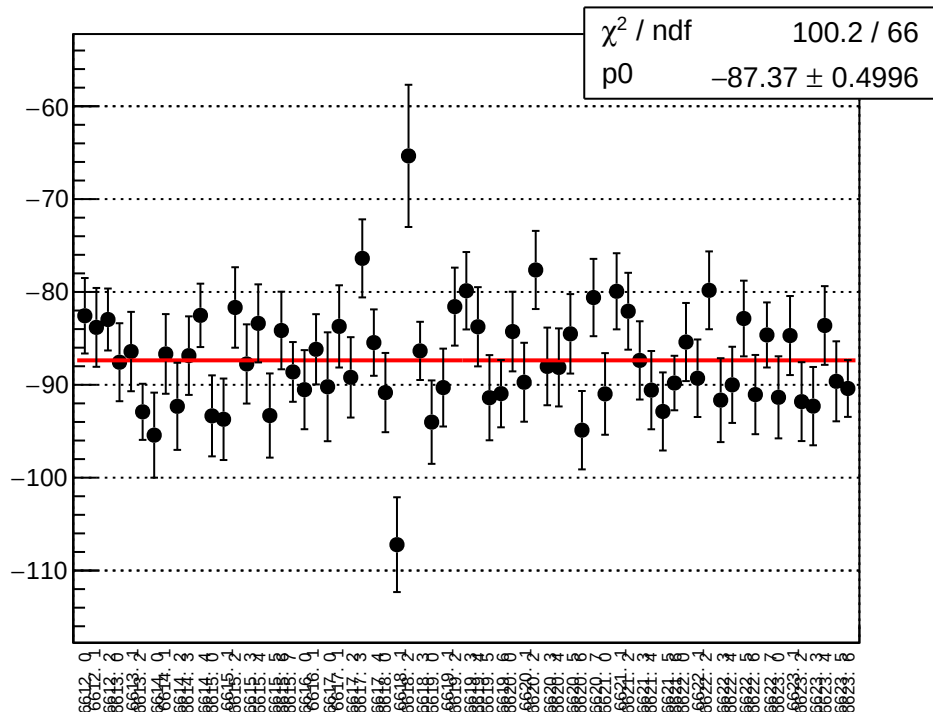


reg\_asym\_sam\_26\_48\_dd\_diff\_bpm4eX\_slope vs run

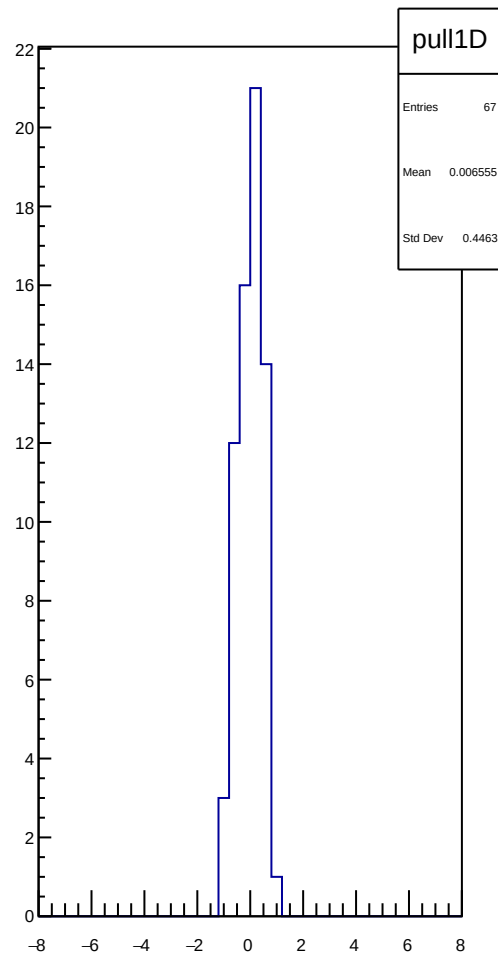
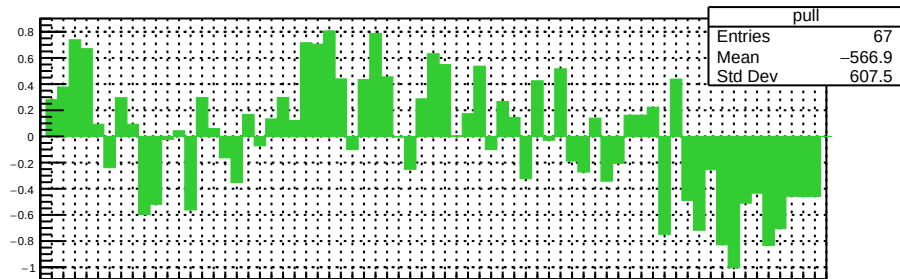
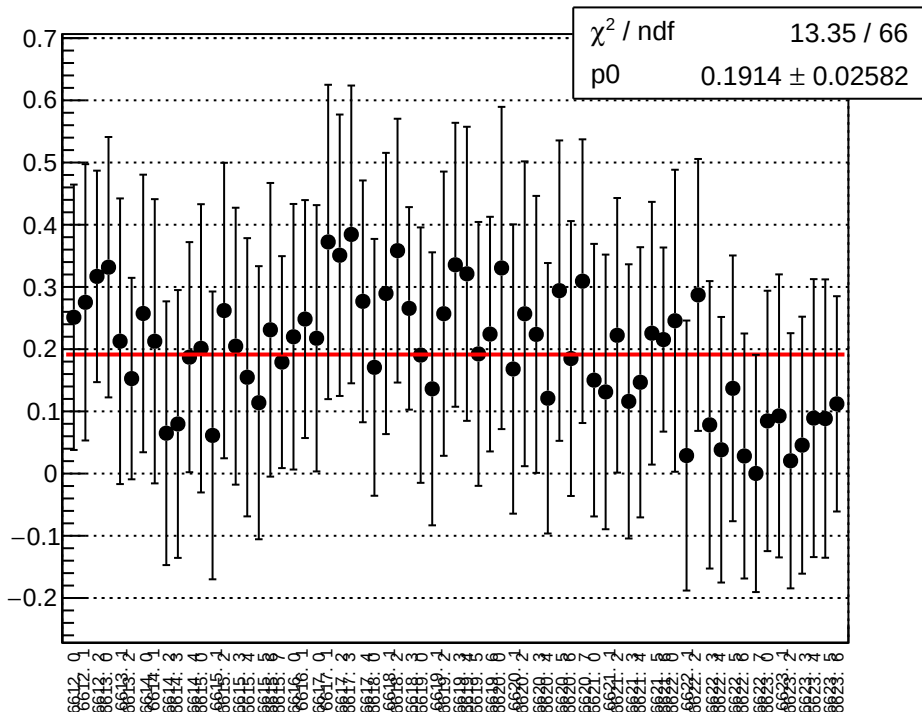




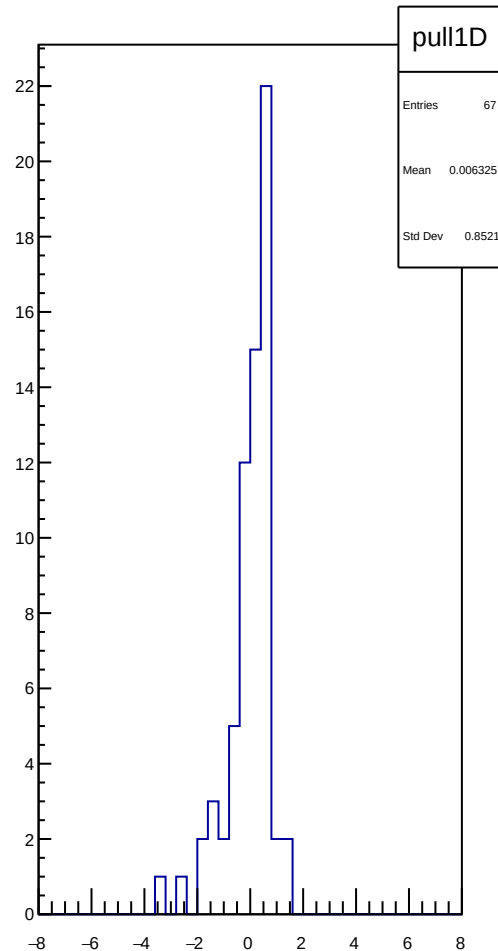
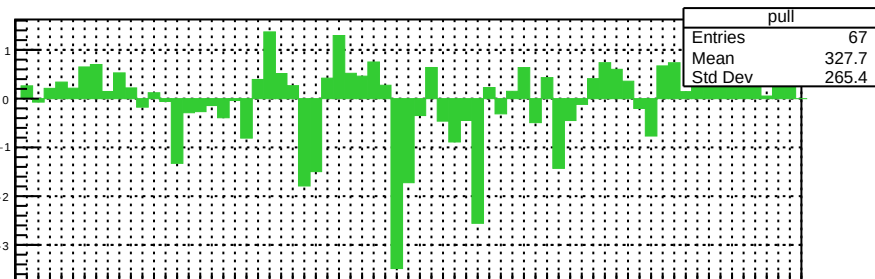
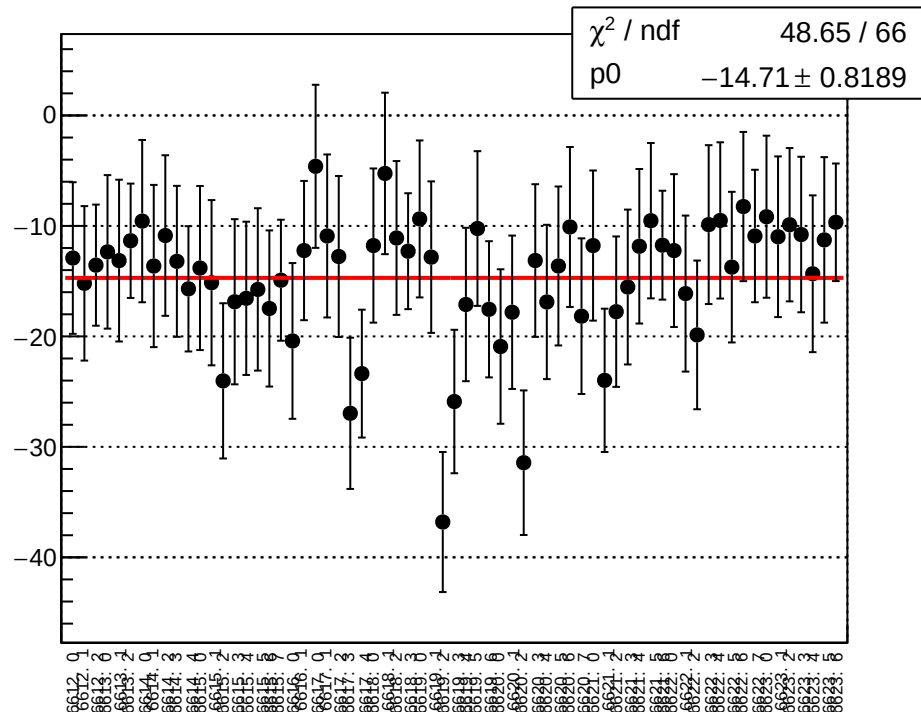
reg\_asym\_sam\_26\_48\_dd\_diff\_bpm4eY\_slope vs run



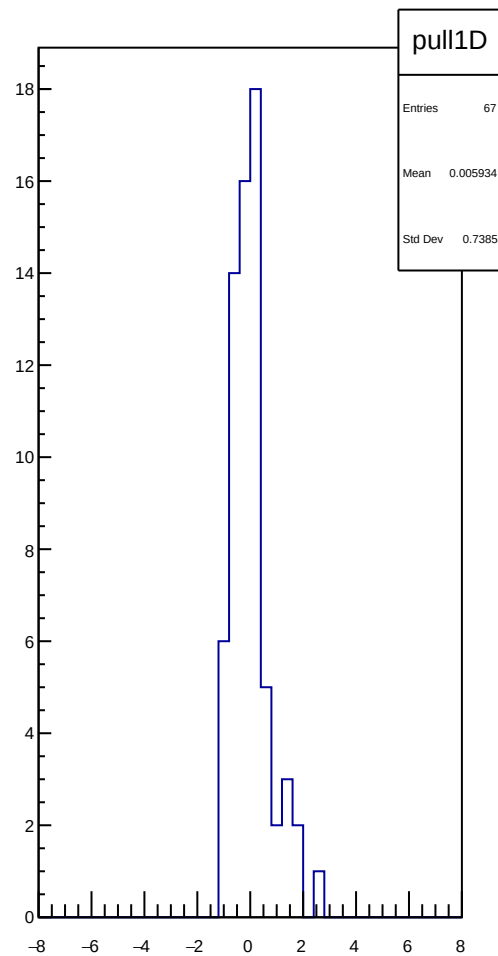
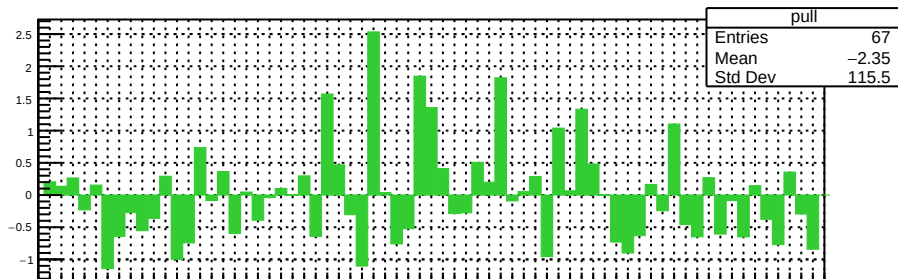
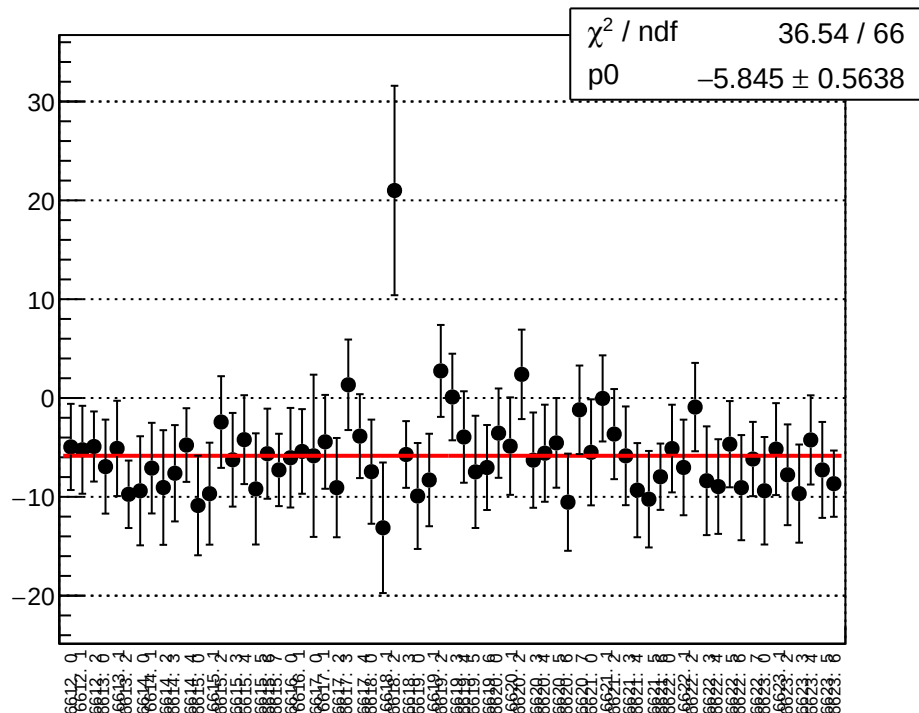
reg\_asym\_sam\_26\_48\_dd\_diff\_bpm12X\_slope vs run



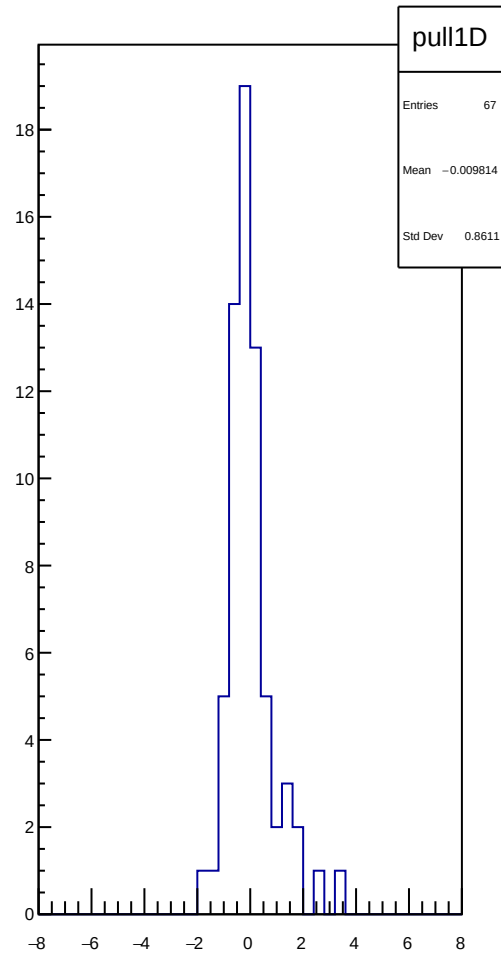
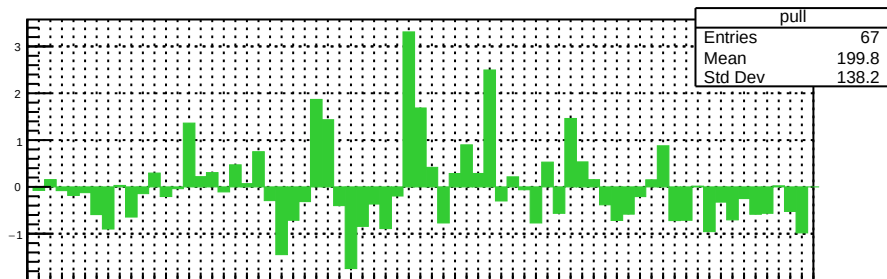
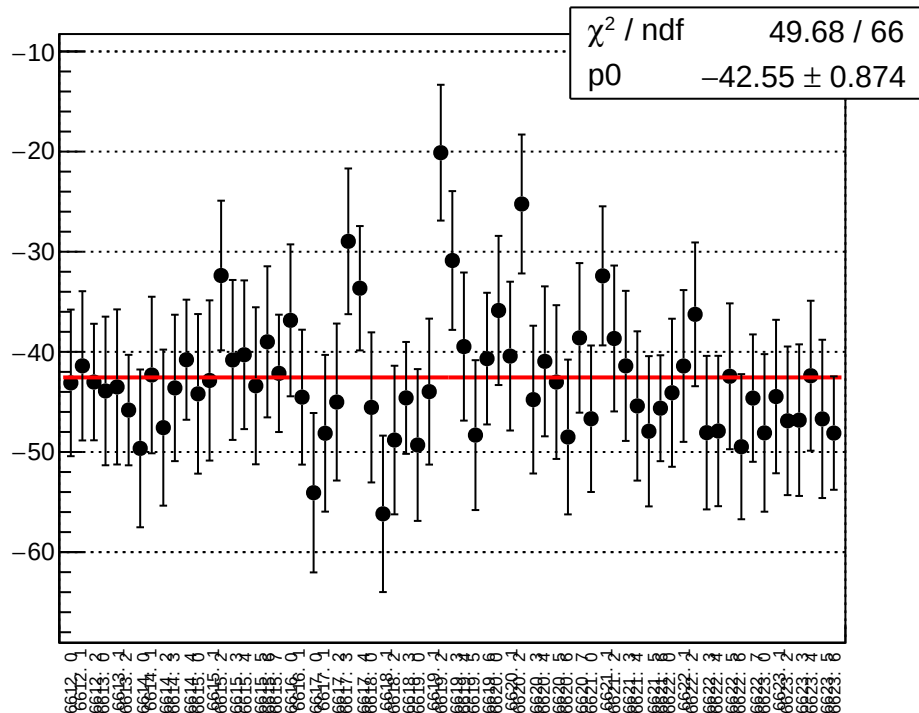
reg\_asym\_sam\_1548\_avg\_diff\_bpm1X\_slope vs run



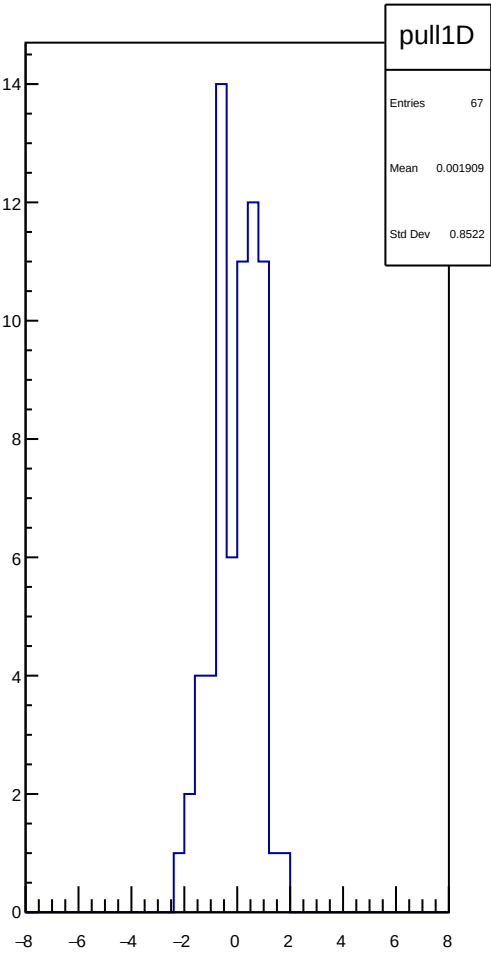
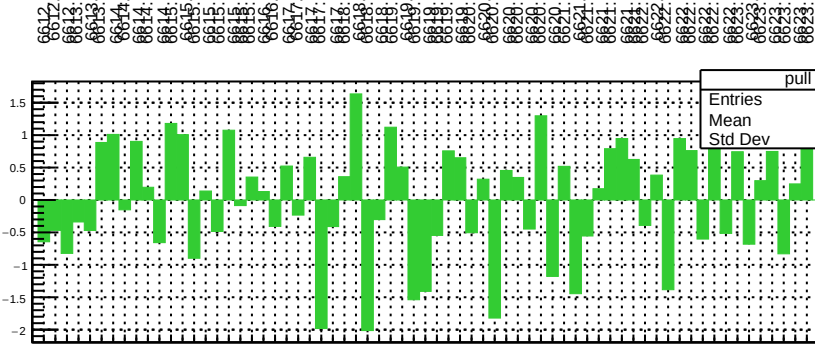
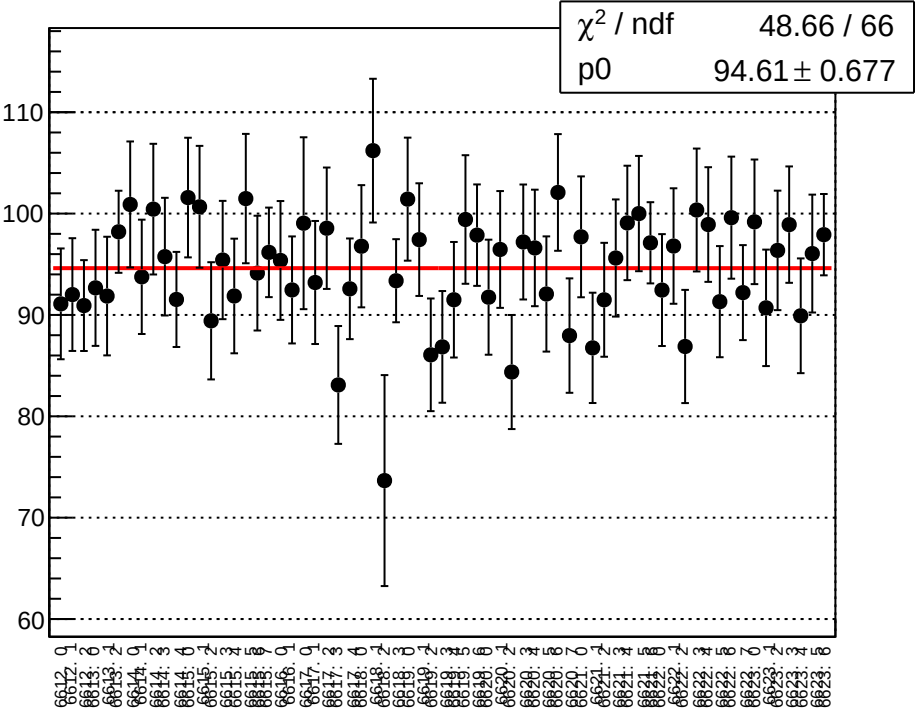
reg\_asym\_sam\_1548\_avg\_diff\_bpm4aY\_slope vs run



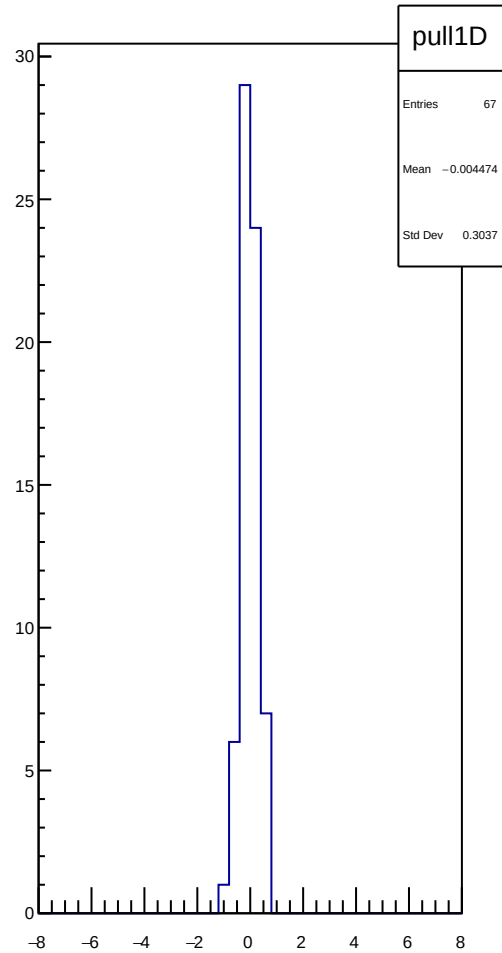
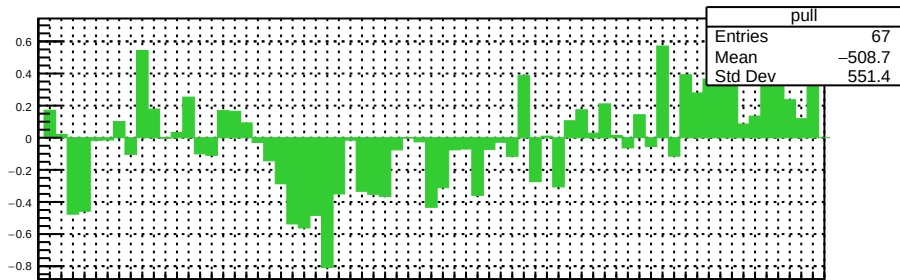
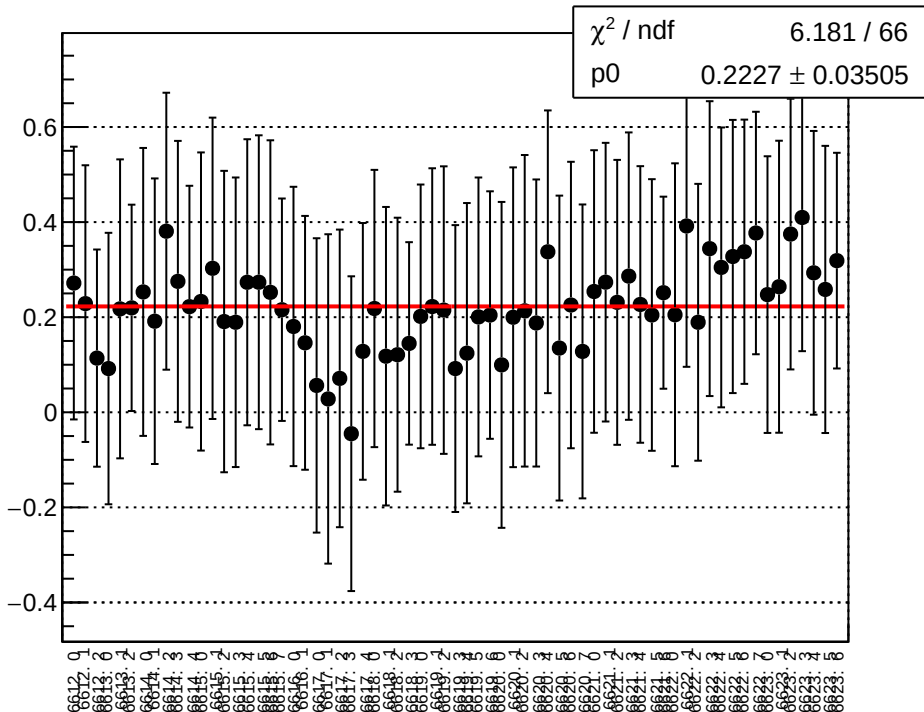
reg\_asym\_sam\_1548\_avg\_diff\_bpm4eX\_slope vs run



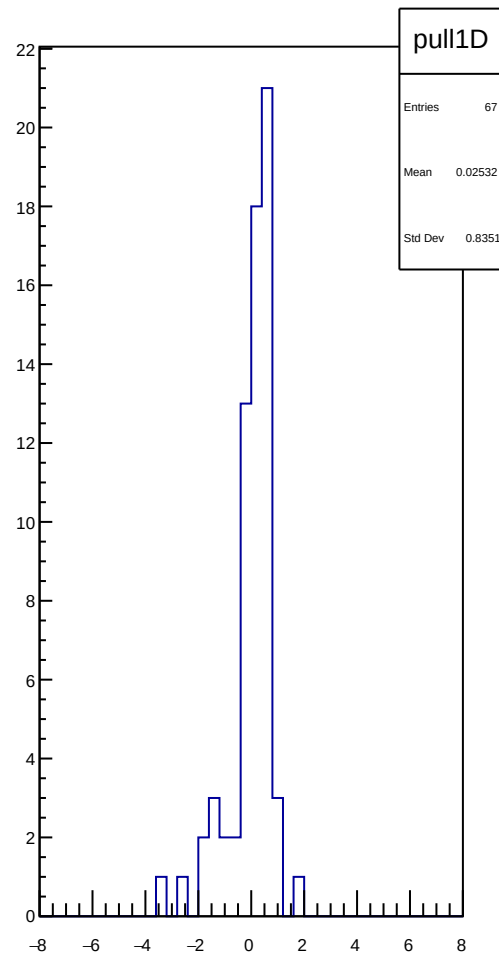
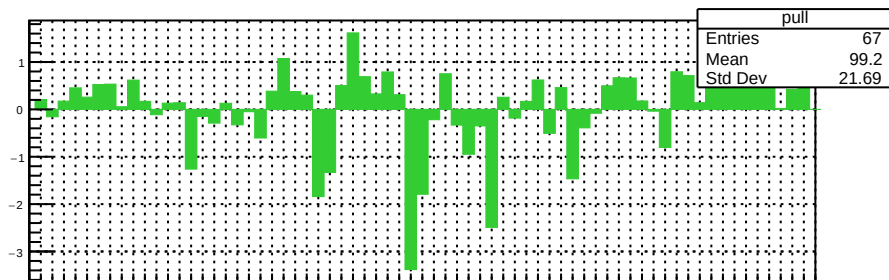
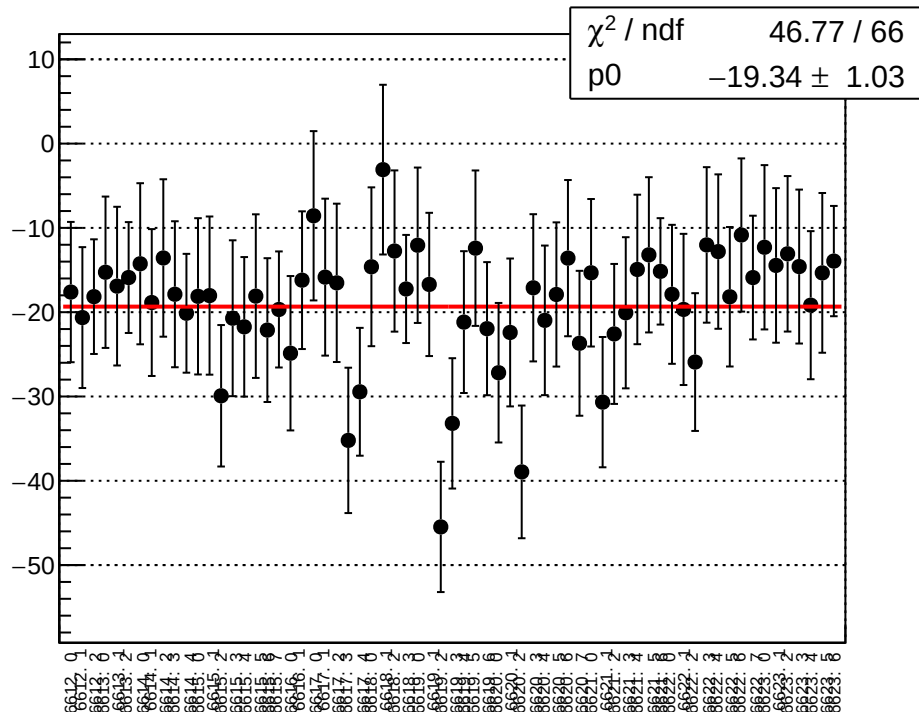
reg\_asym\_sam\_1548\_avg\_diff\_bpm4eY\_slope vs run



reg\_asym\_sam\_1548\_avg\_diff\_bpm12X\_slope vs run

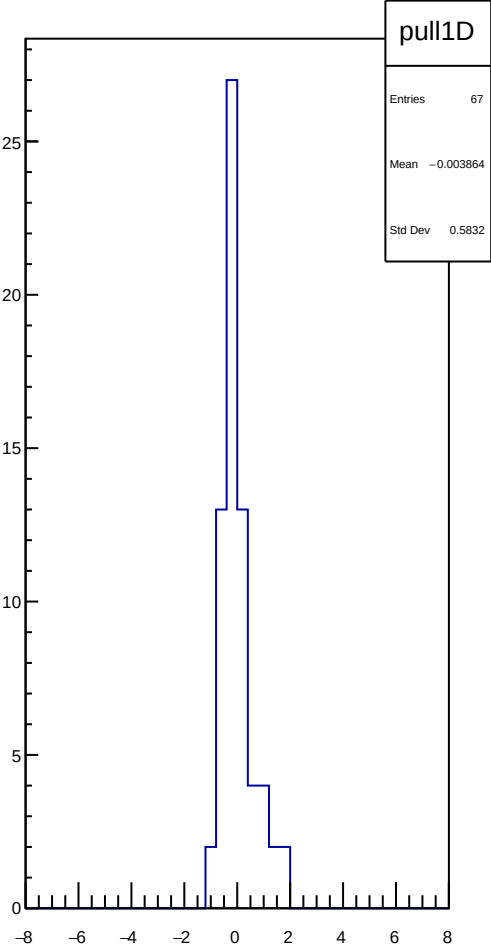
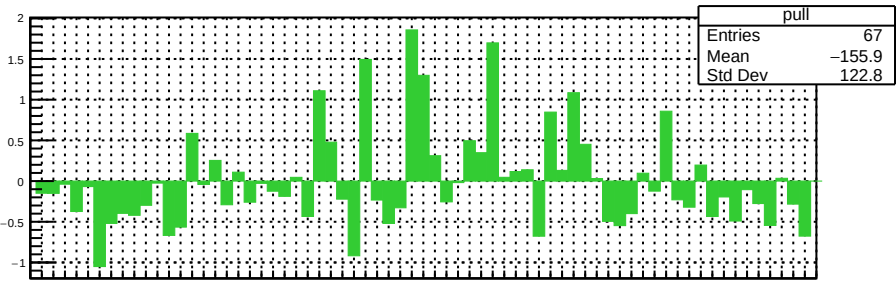
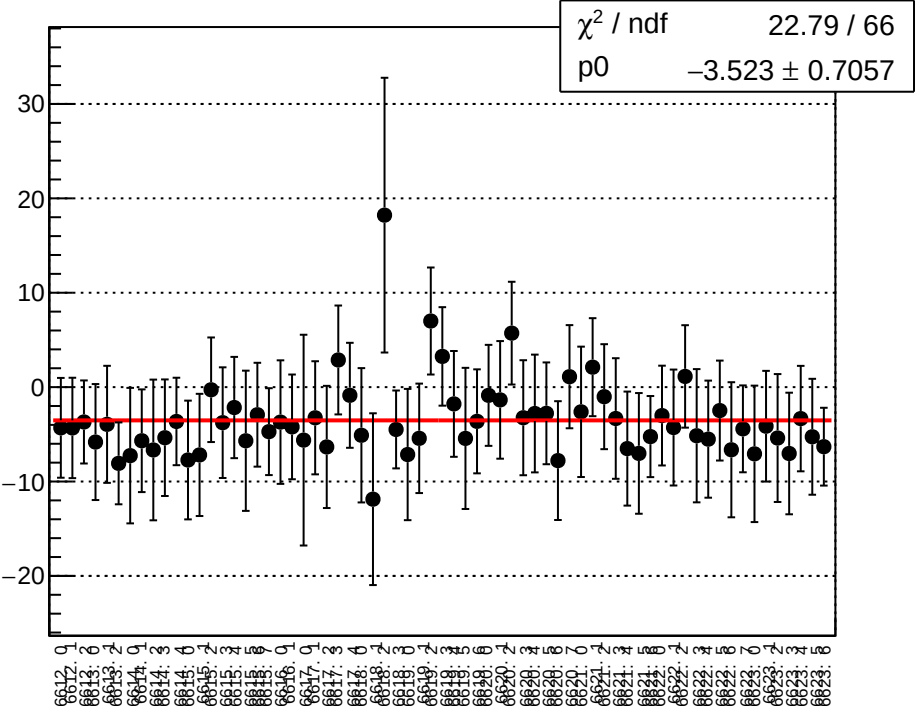


reg\_asym\_sam\_3748\_avg\_diff\_bpm1X\_slope vs run

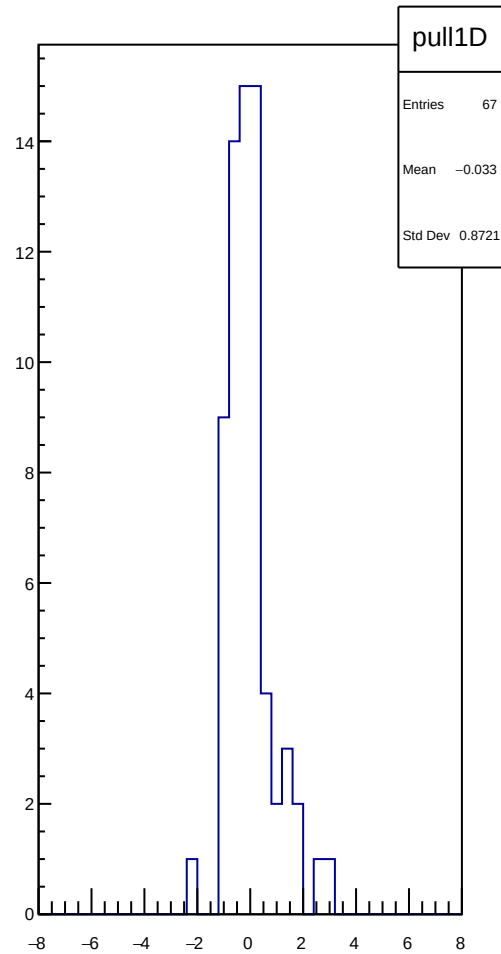
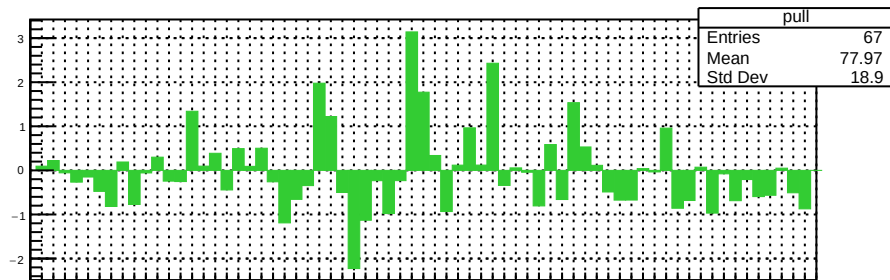
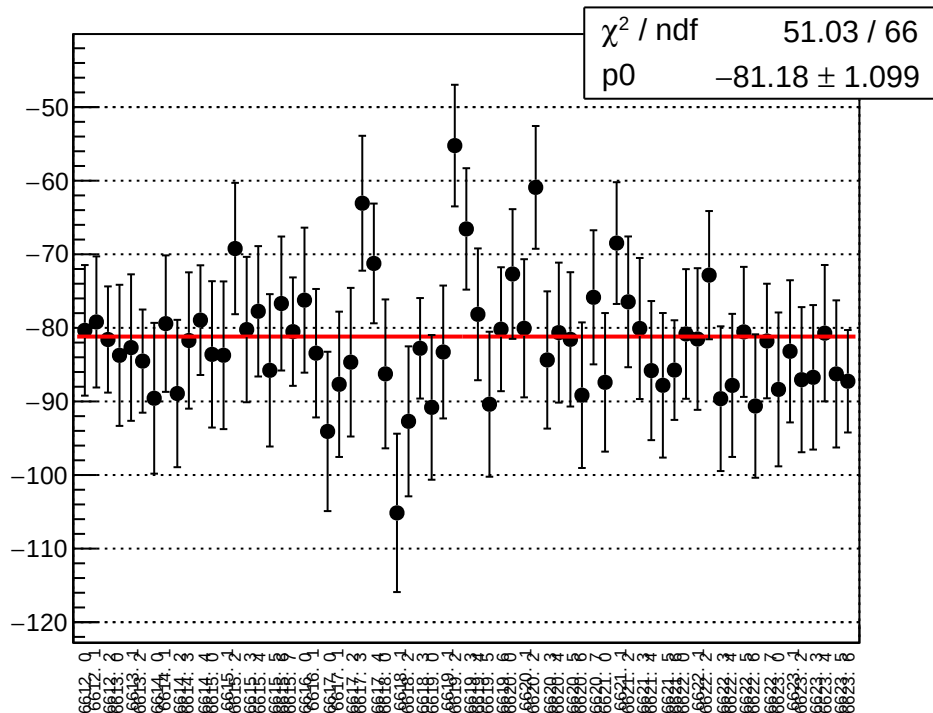




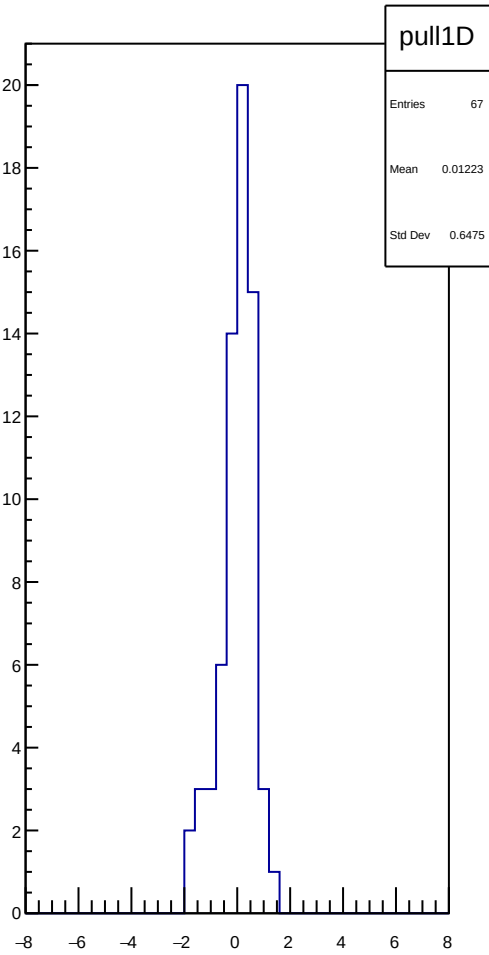
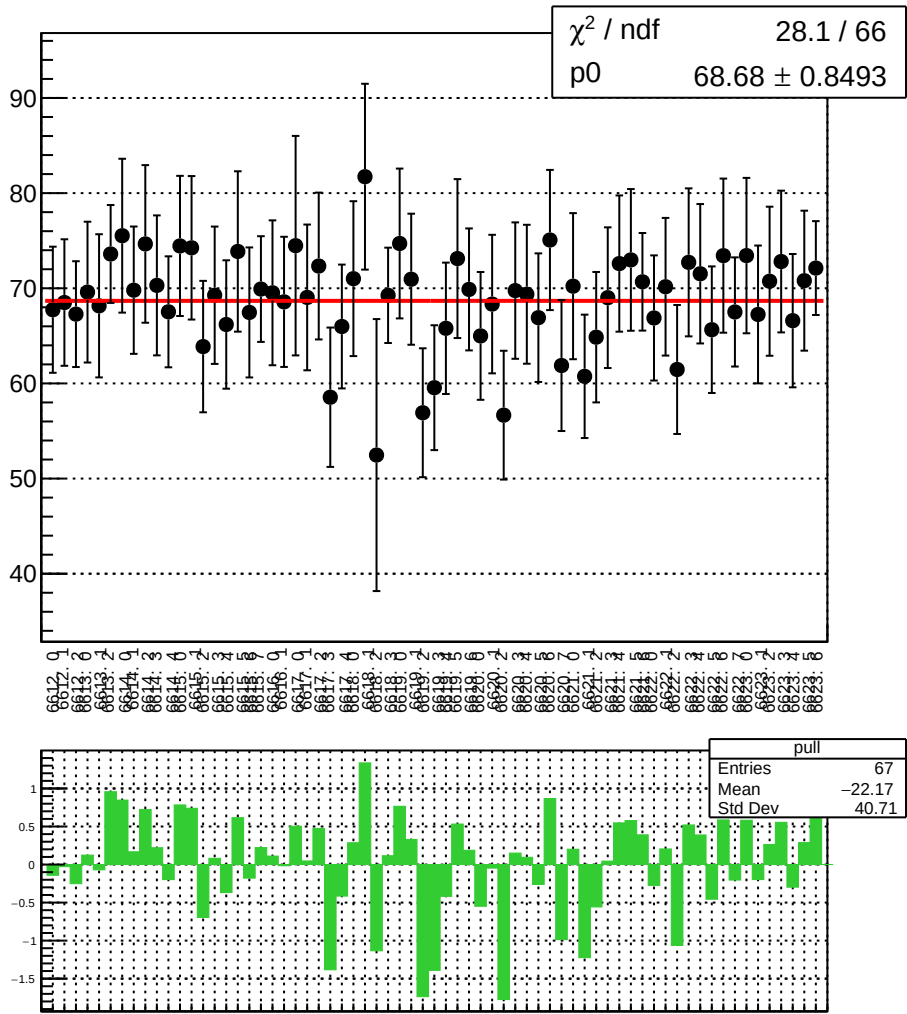
reg\_asym\_sam\_3748\_avg\_diff\_bpm4aY\_slope vs run



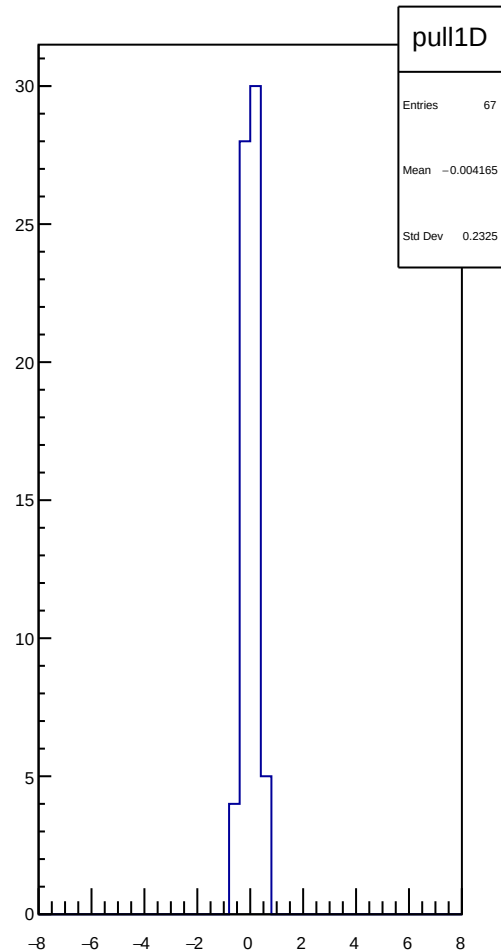
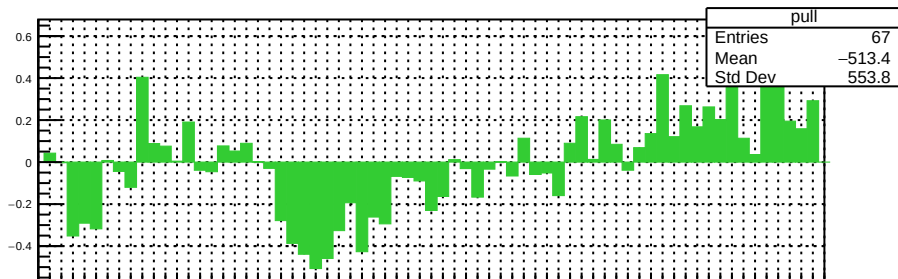
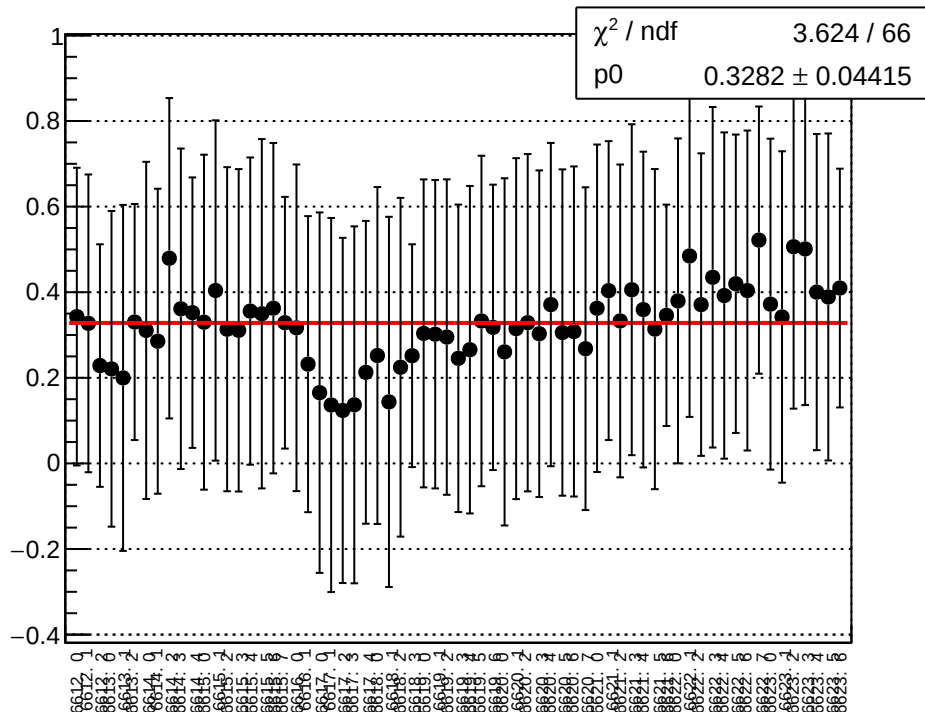
reg\_asym\_sam\_3748\_avg\_diff\_bpm4eX\_slope vs run



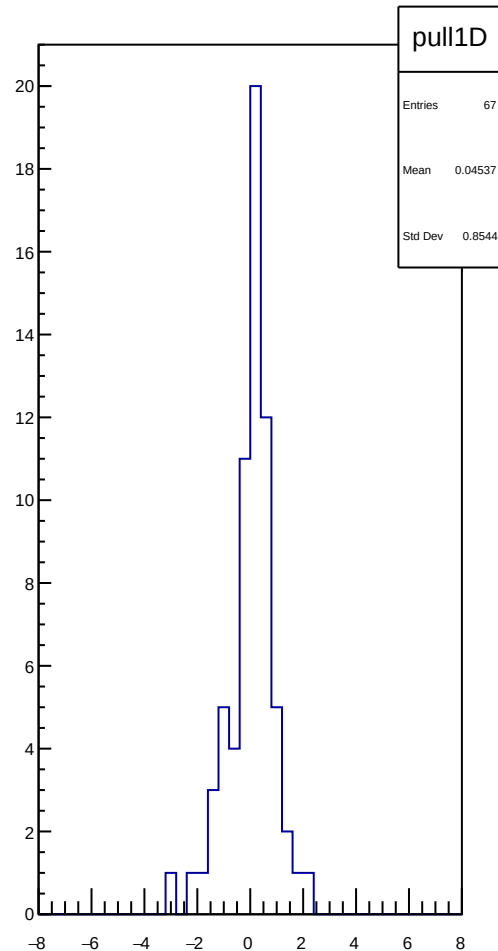
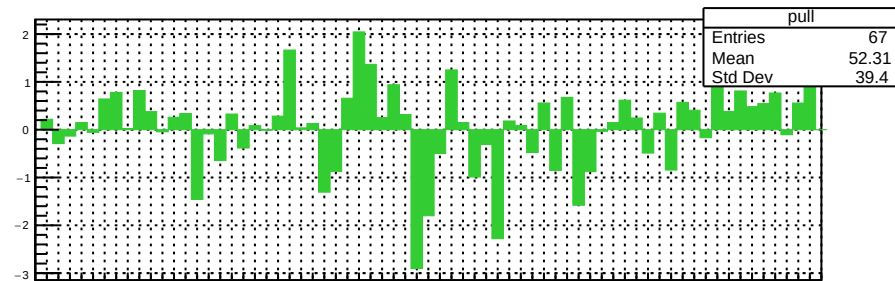
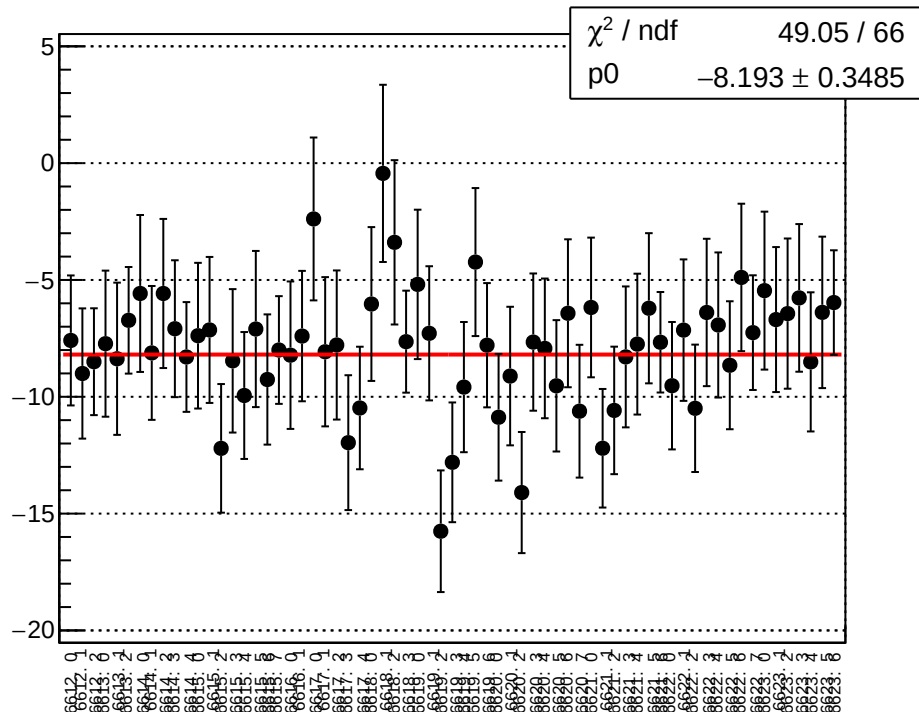
reg\_asym\_sam\_3748\_avg\_diff\_bpm4eY\_slope vs run



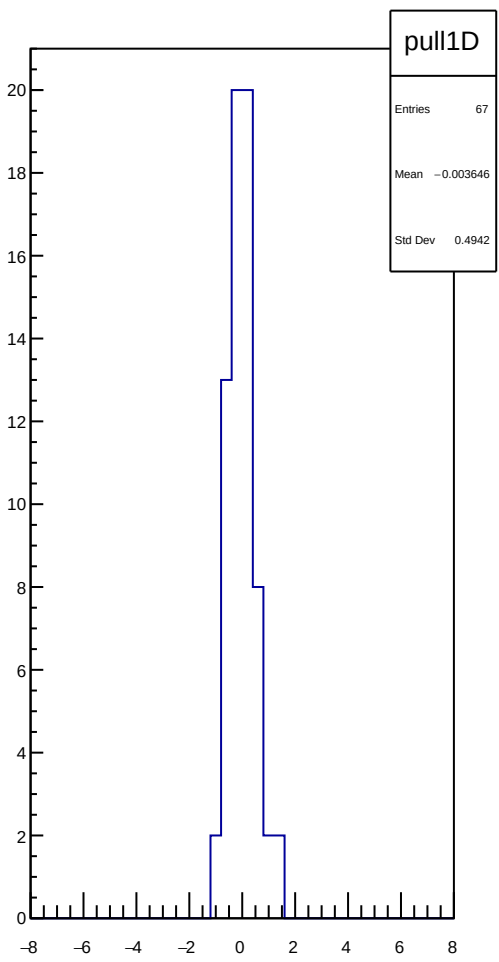
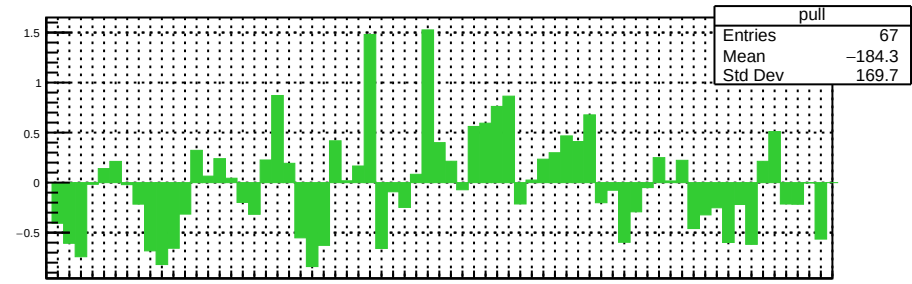
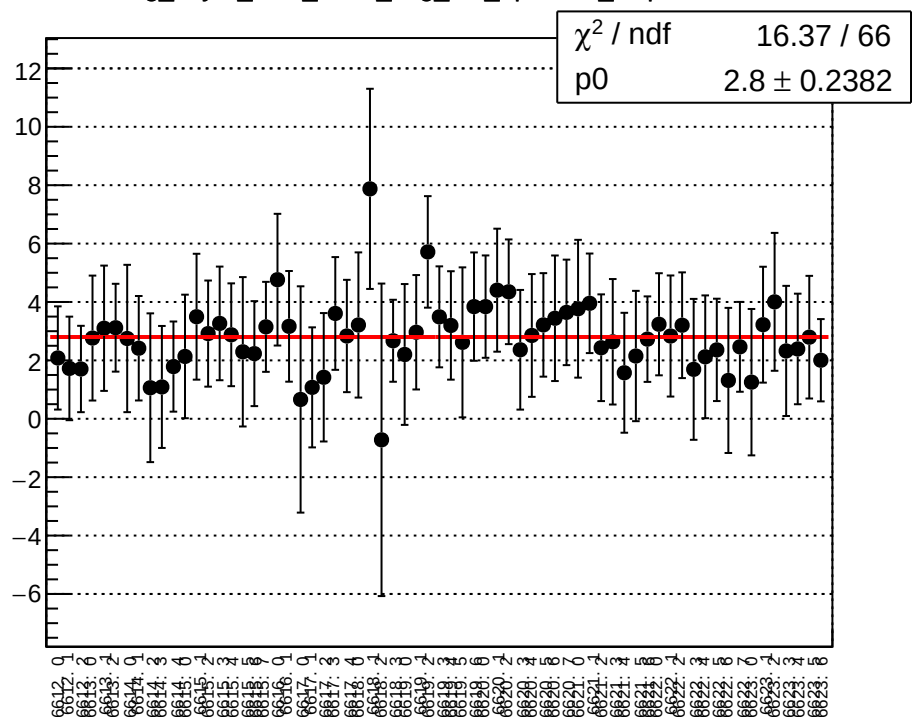
reg\_asym\_sam\_3748\_avg\_diff\_bpm12X\_slope vs run



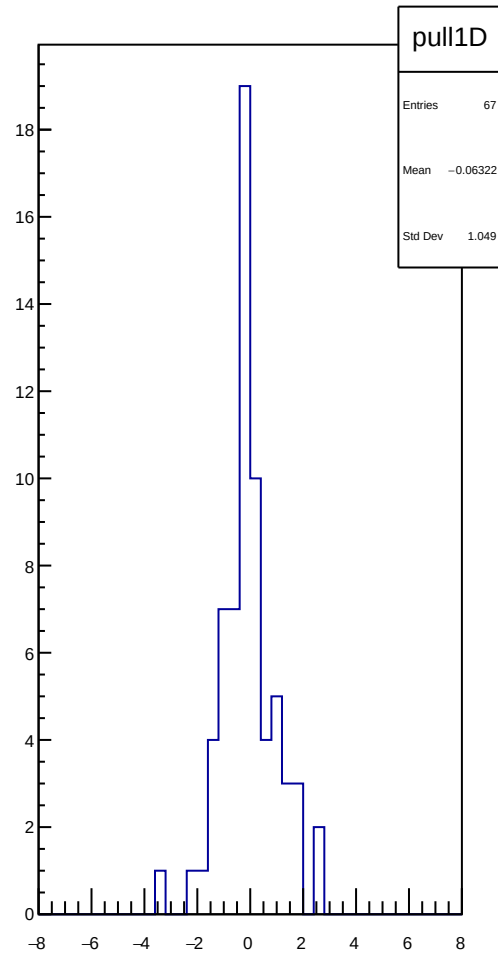
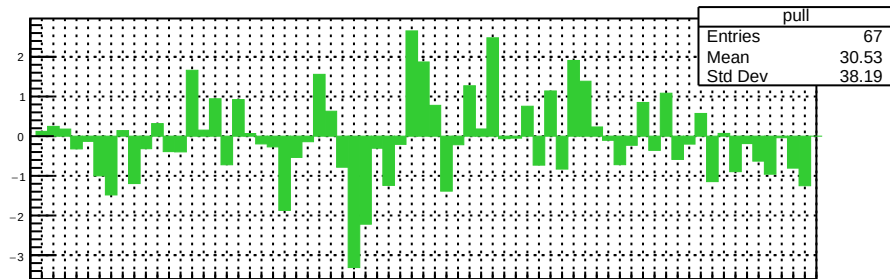
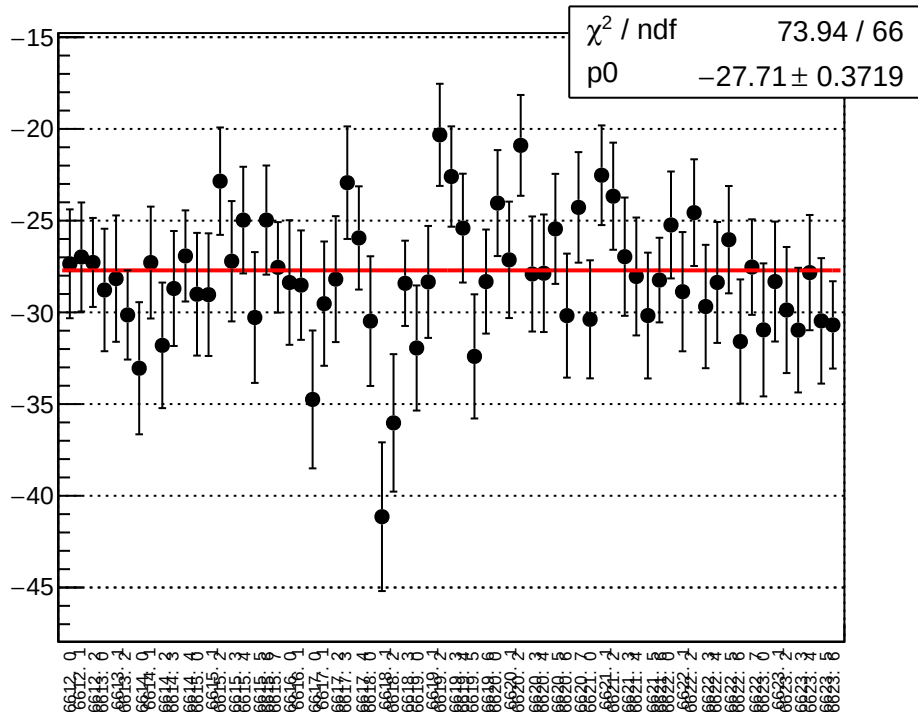
reg\_asym\_sam\_1526\_avg\_diff\_bpm1X\_slope vs run



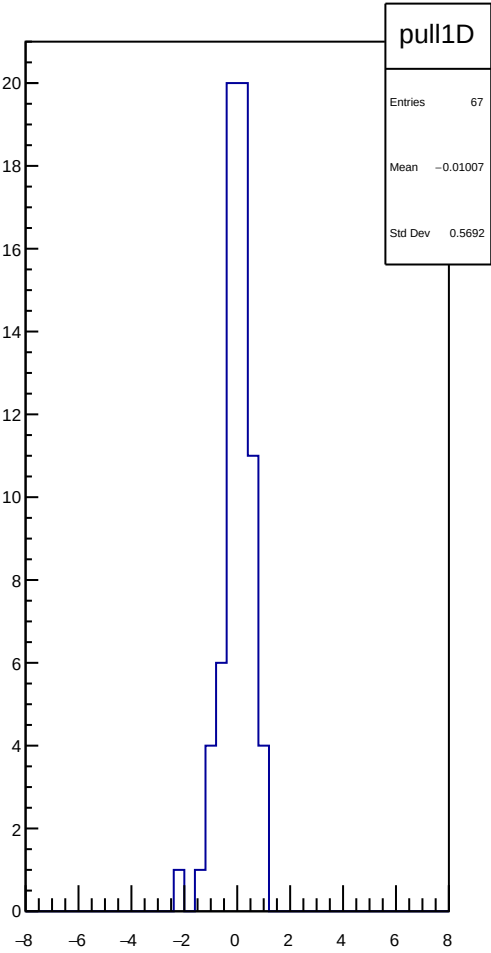
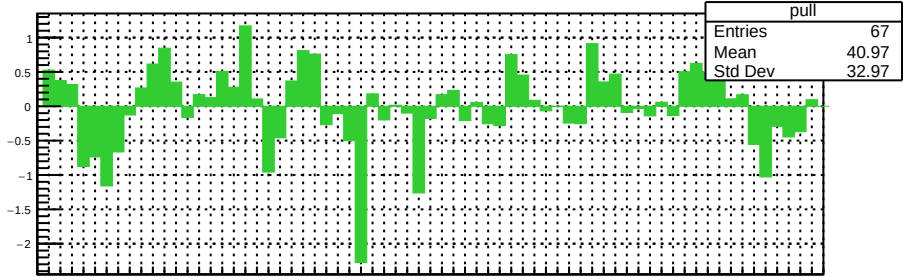
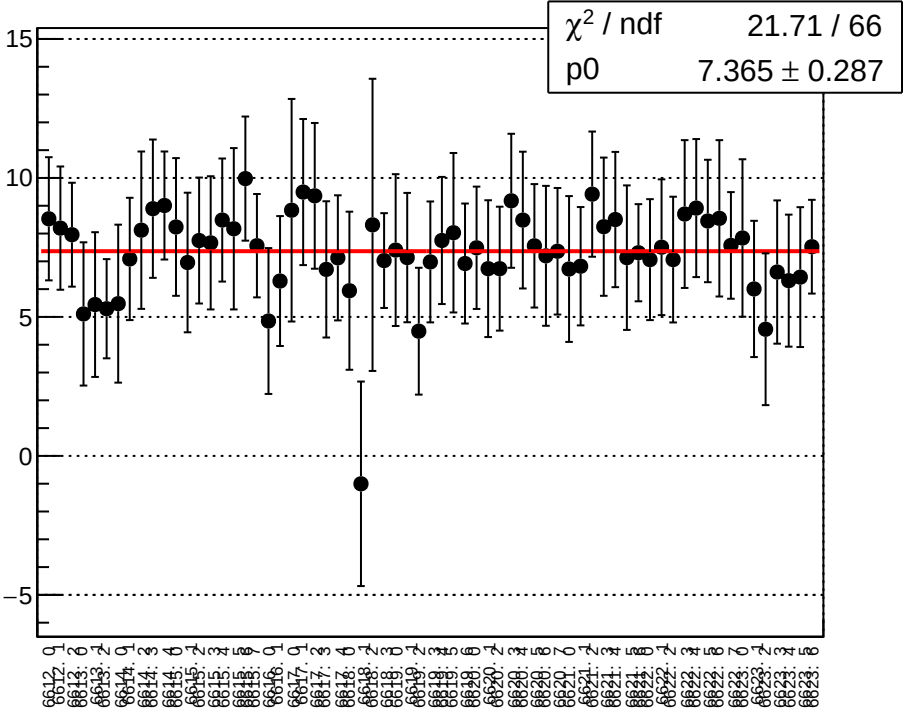
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reg\_asym\_sam\_1526\_avg\_diff\_bpm4eX\_slope vs run

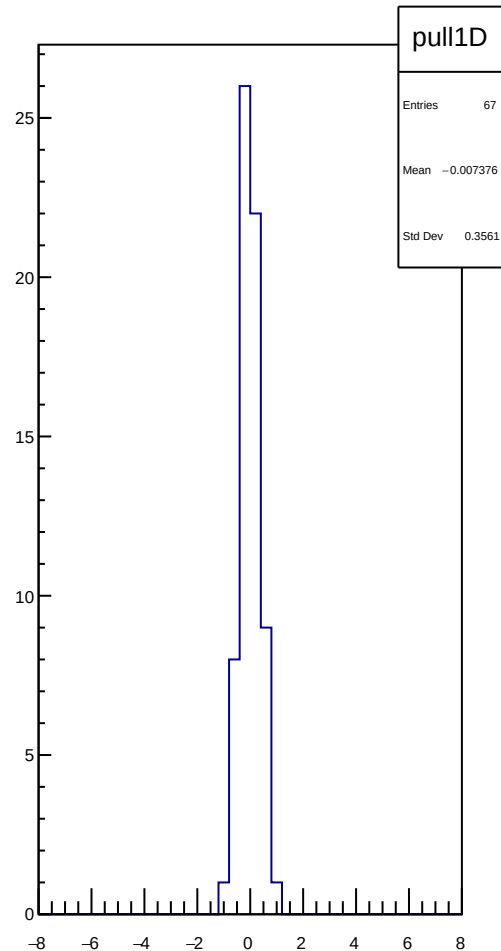
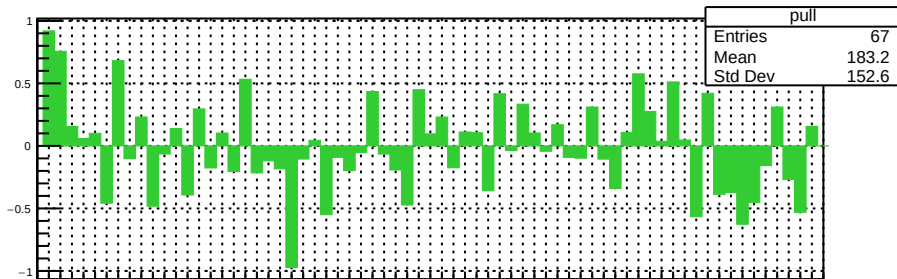
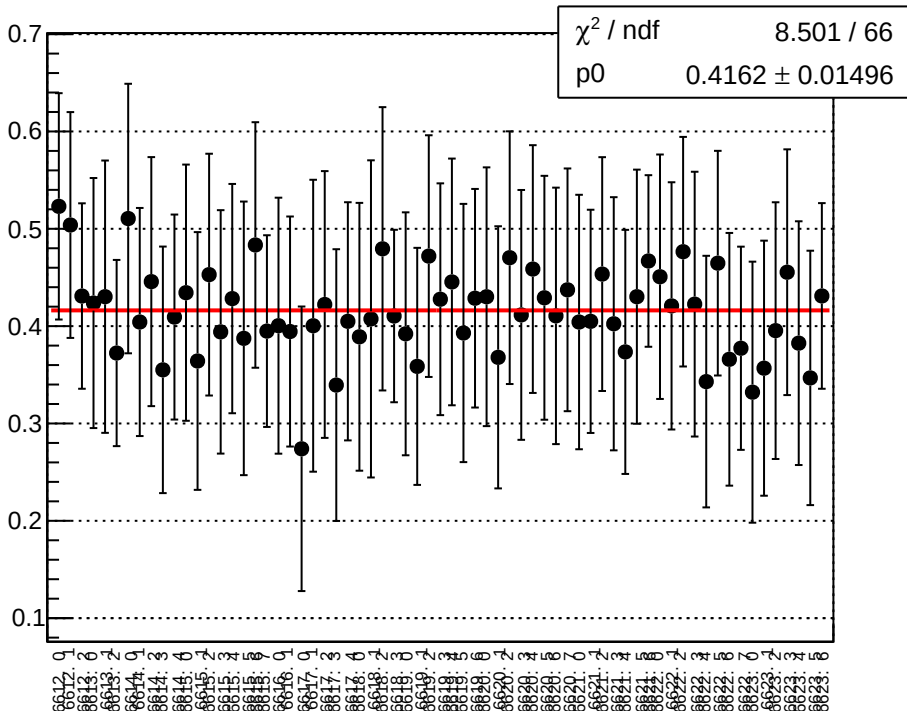


reg\_asym\_sam\_1526\_avg\_diff\_bpm4eY\_slope vs run

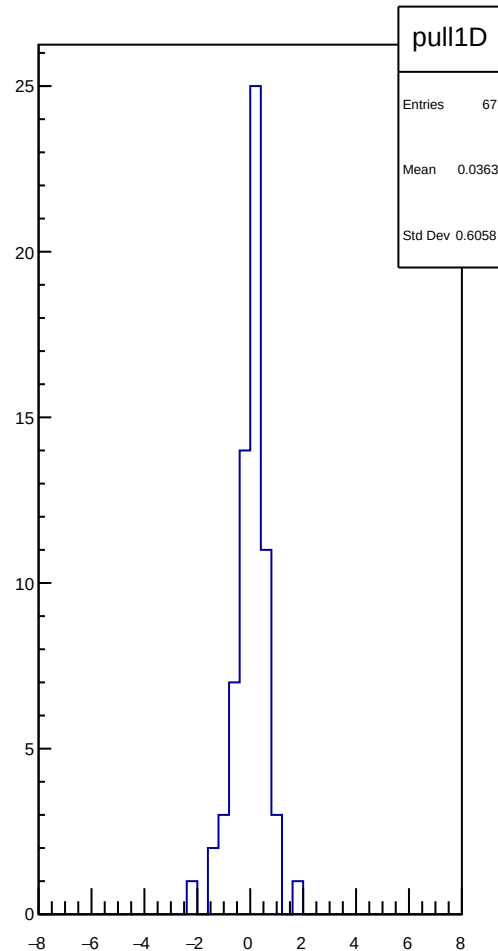
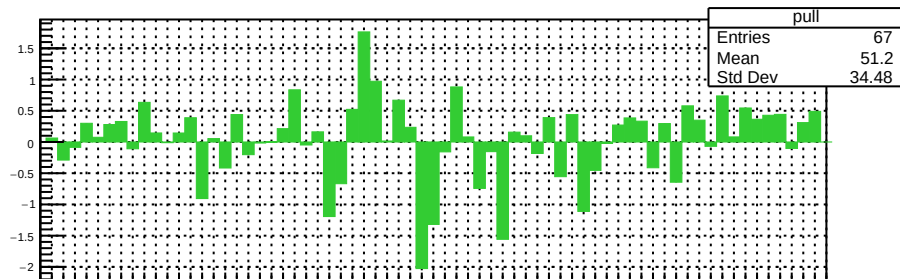
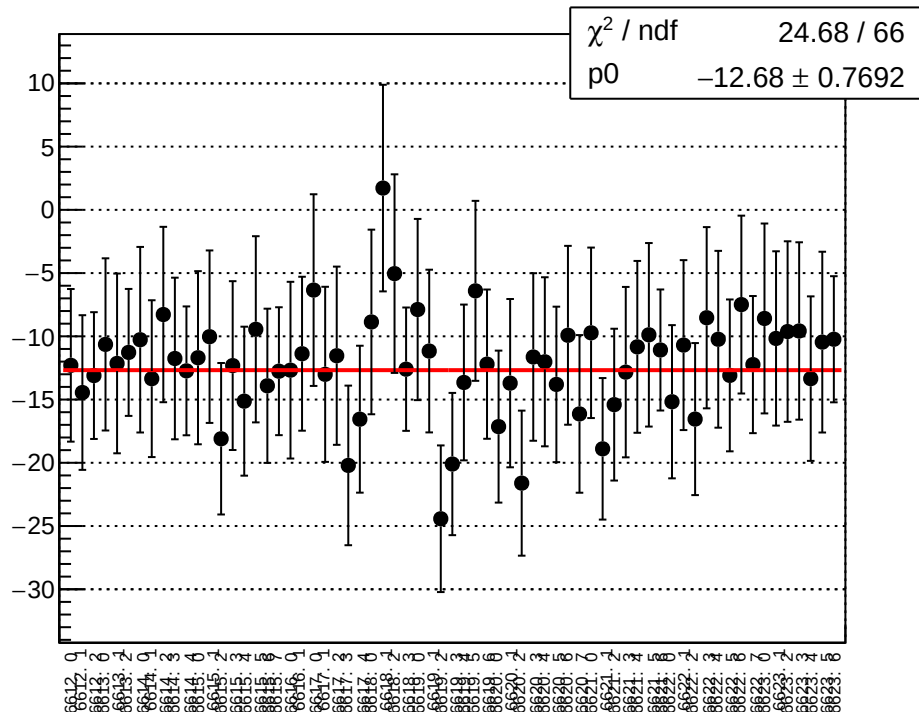




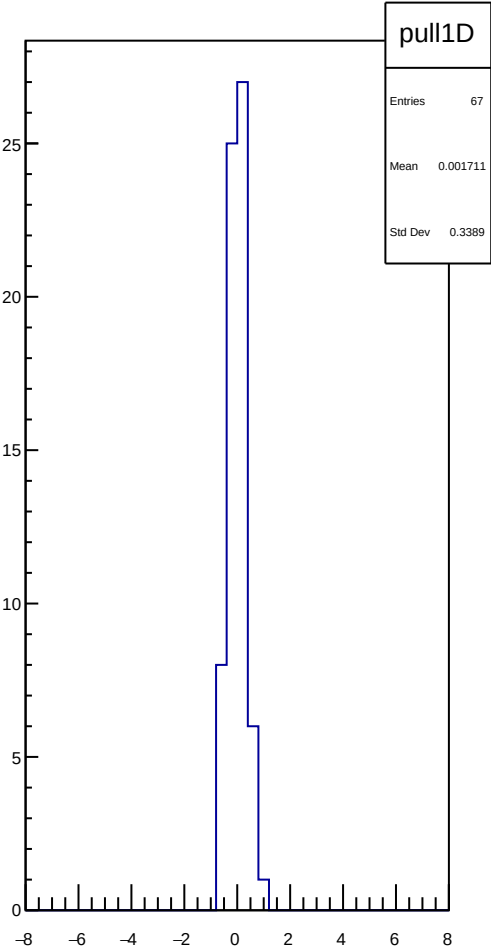
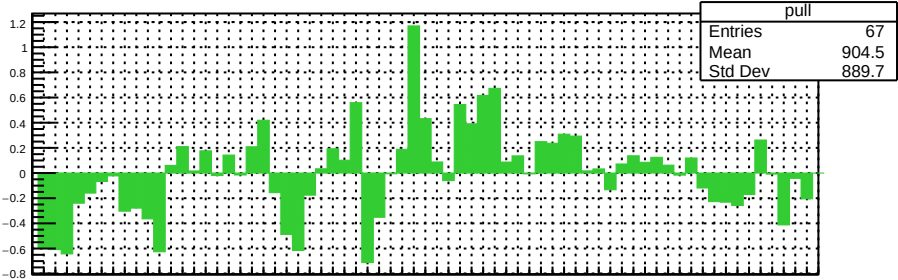
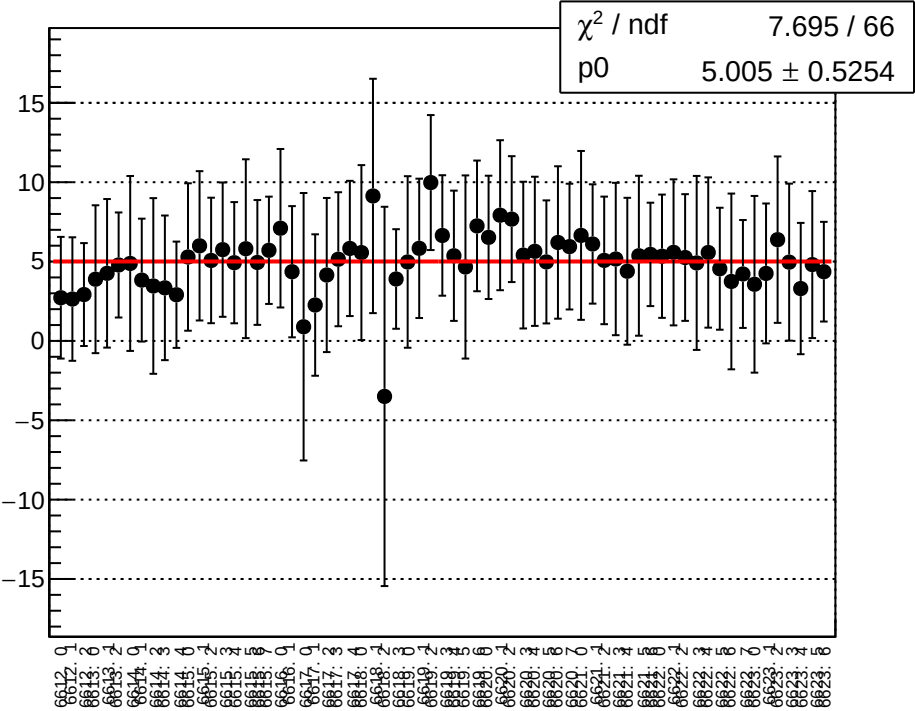
reg\_asym\_sam\_1526\_avg\_diff\_bpm12X\_slope vs run



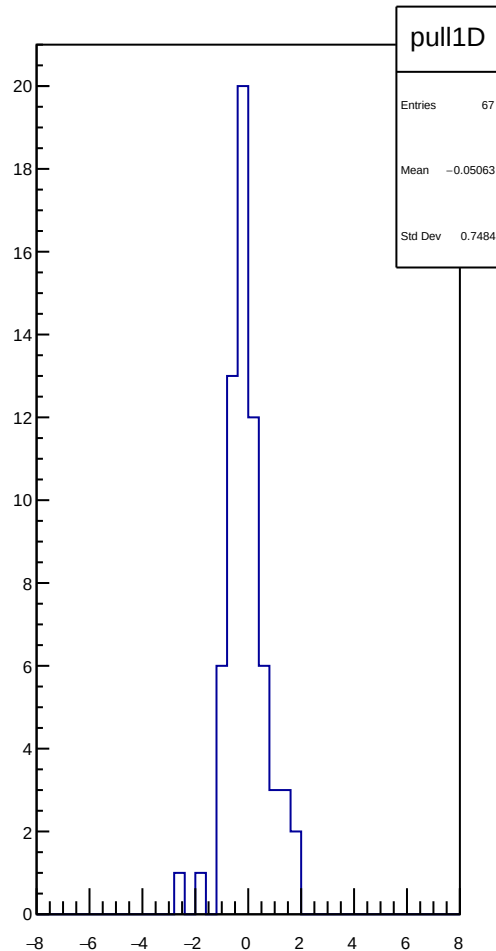
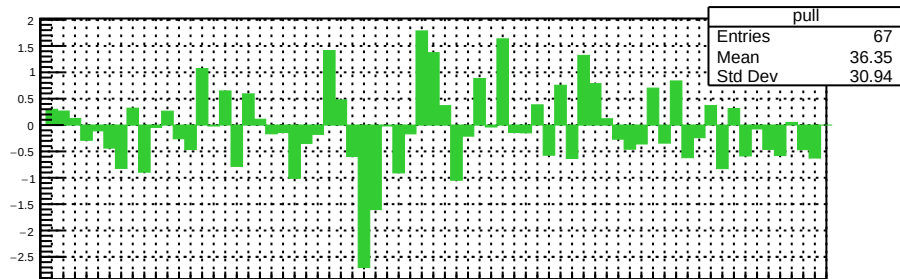
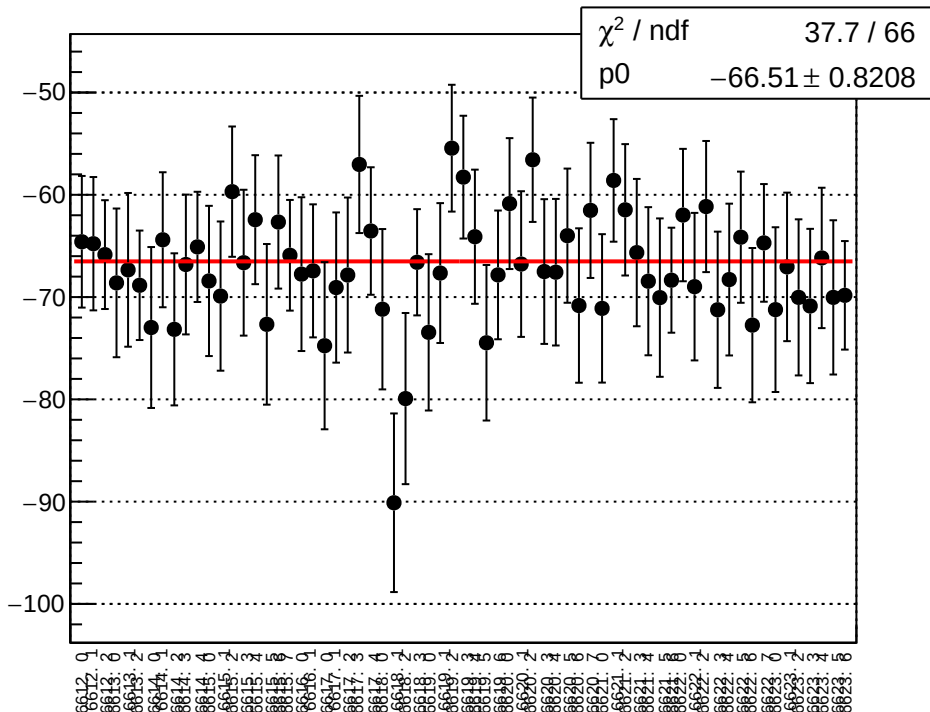
reg\_asym\_sam\_3726\_avg\_diff\_bpm1X\_slope vs run



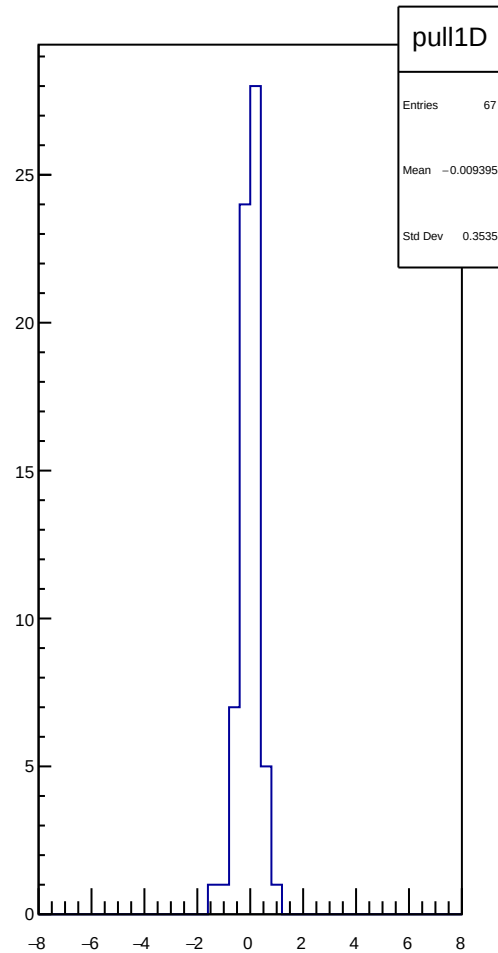
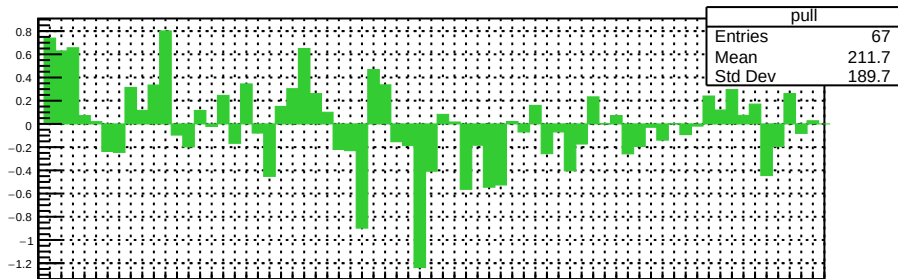
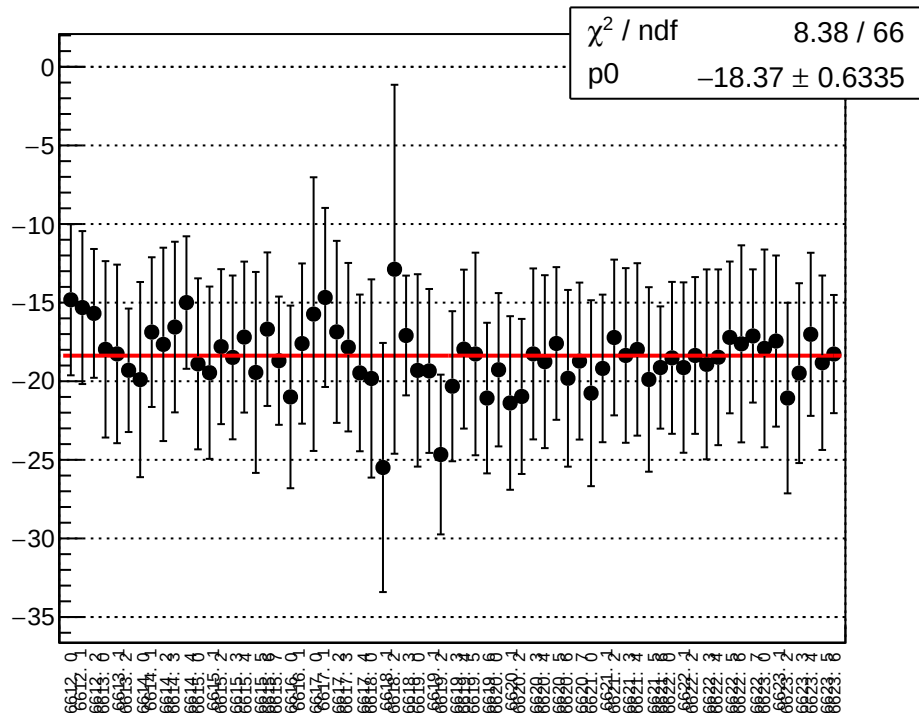
reg\_asym\_sam\_3726\_avg\_diff\_bpm4aY\_slope vs run



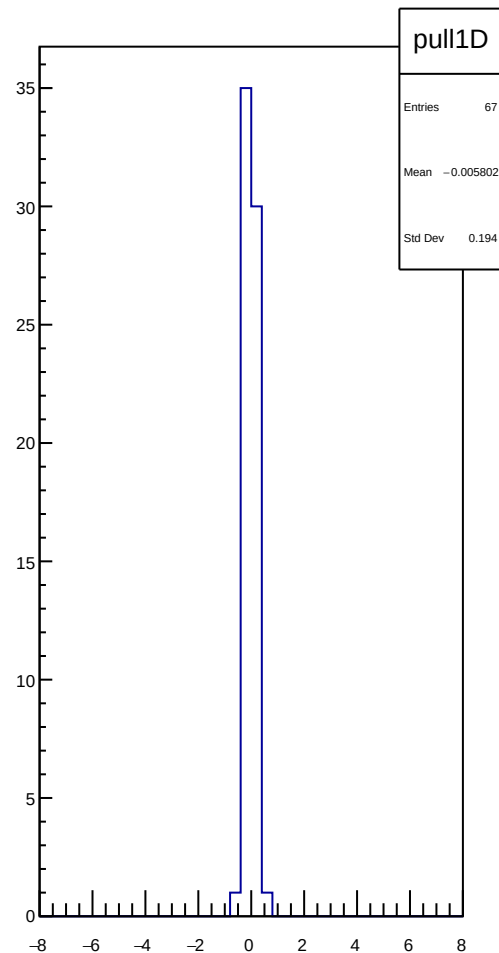
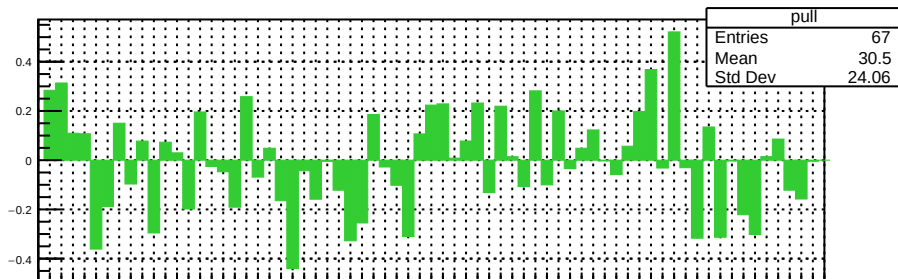
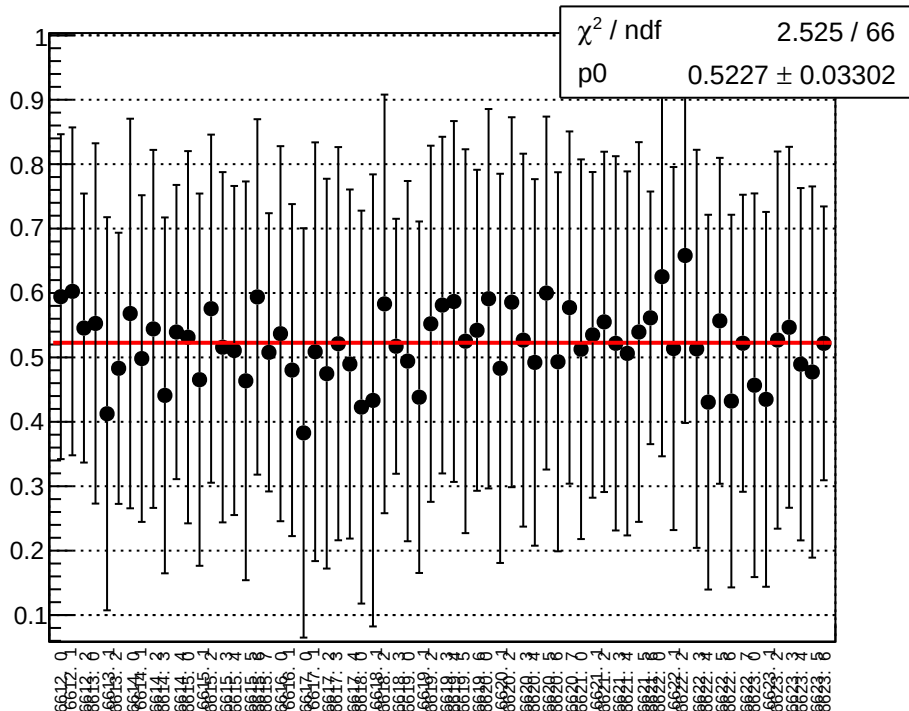
reg\_asym\_sam\_3726\_avg\_diff\_bpm4eX\_slope vs run



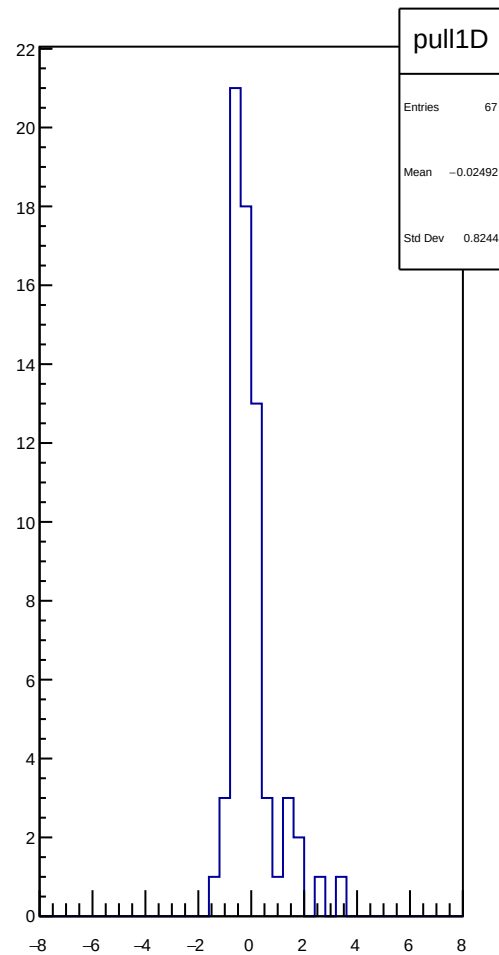
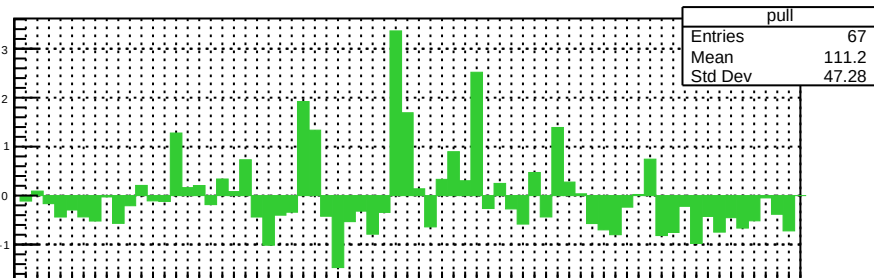
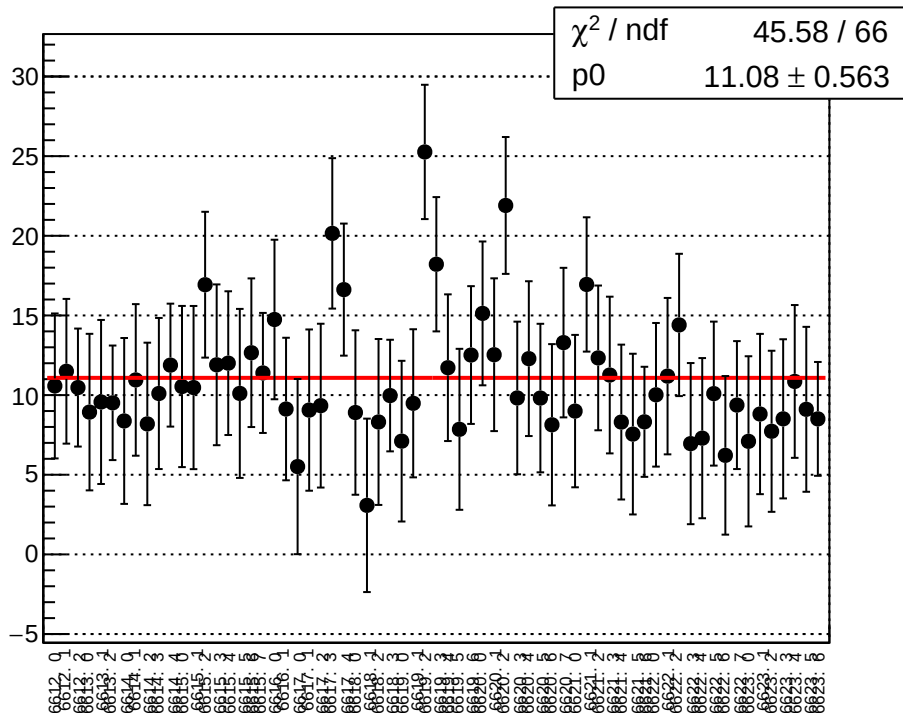
reg\_asym\_sam\_3726\_avg\_diff\_bpm4eY\_slope vs run



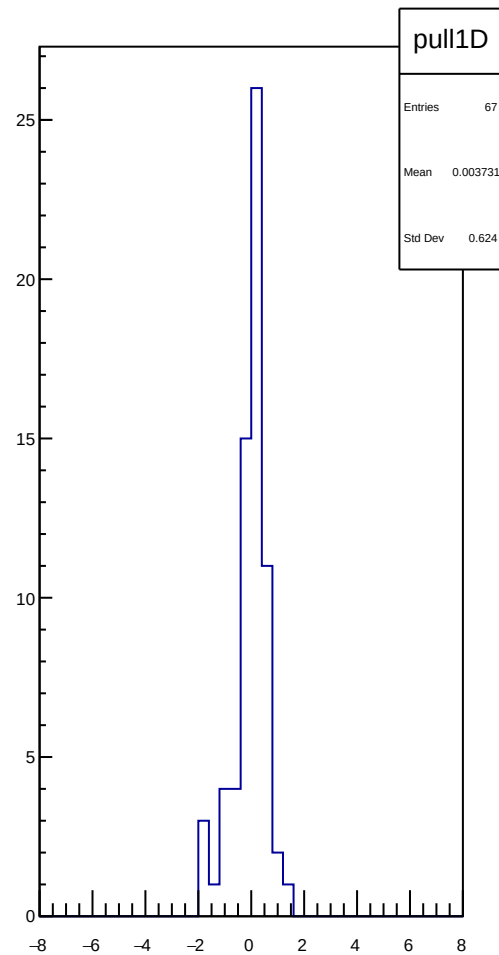
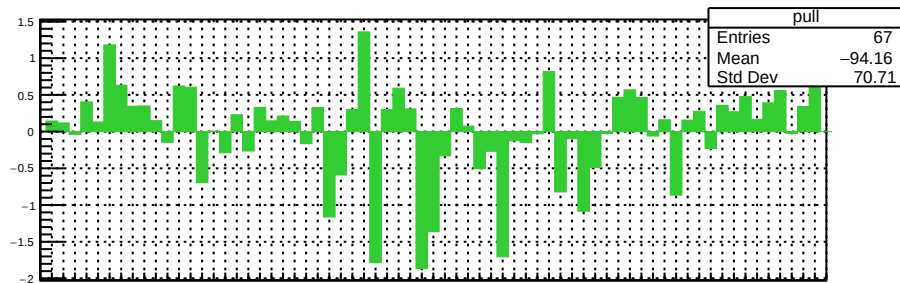
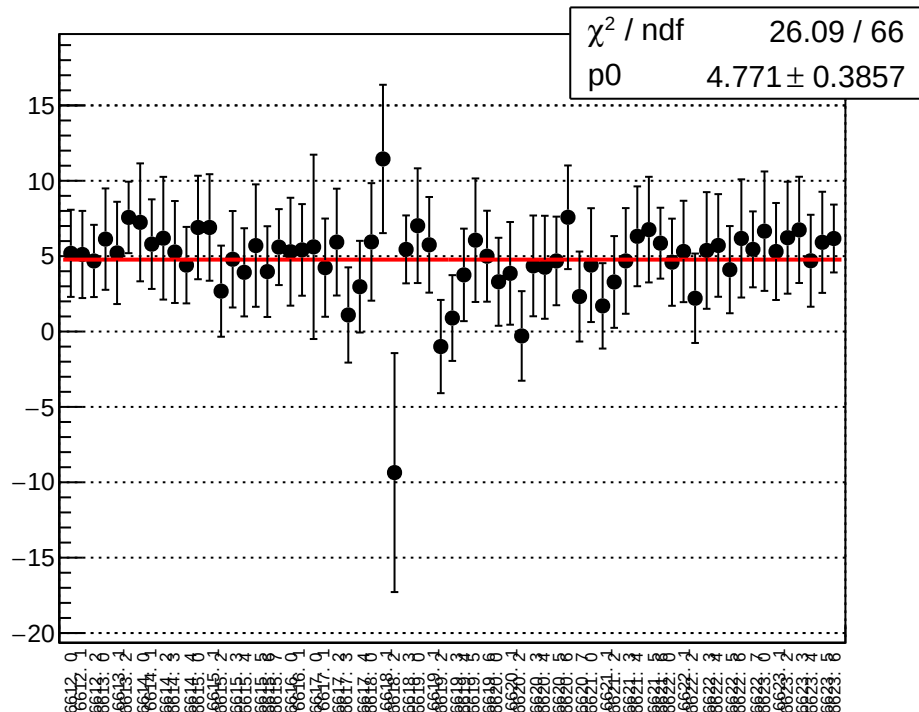
reg\_asym\_sam\_3726\_avg\_diff\_bpm12X\_slope vs run



reg\_asym\_sam\_15\_48\_dd\_diff\_bpm1X\_slope vs run

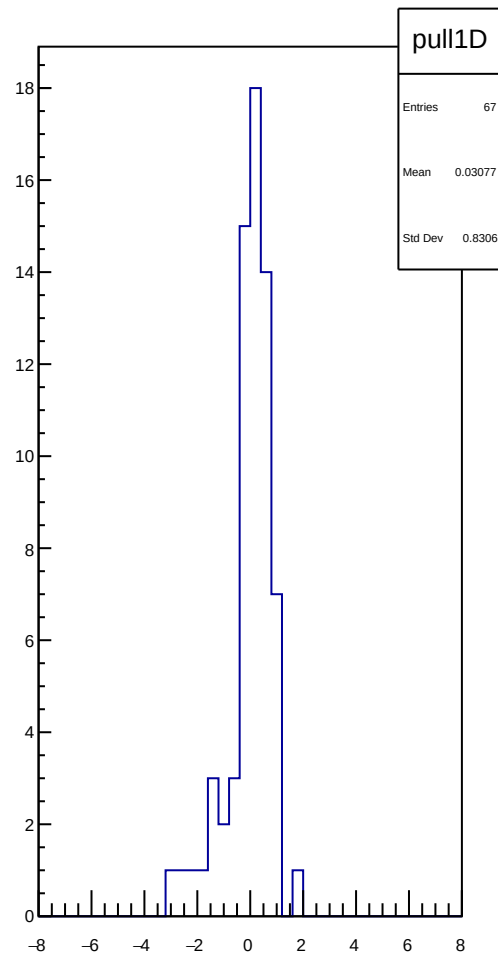
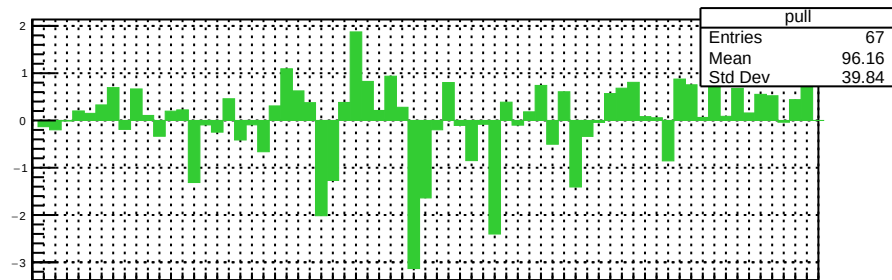
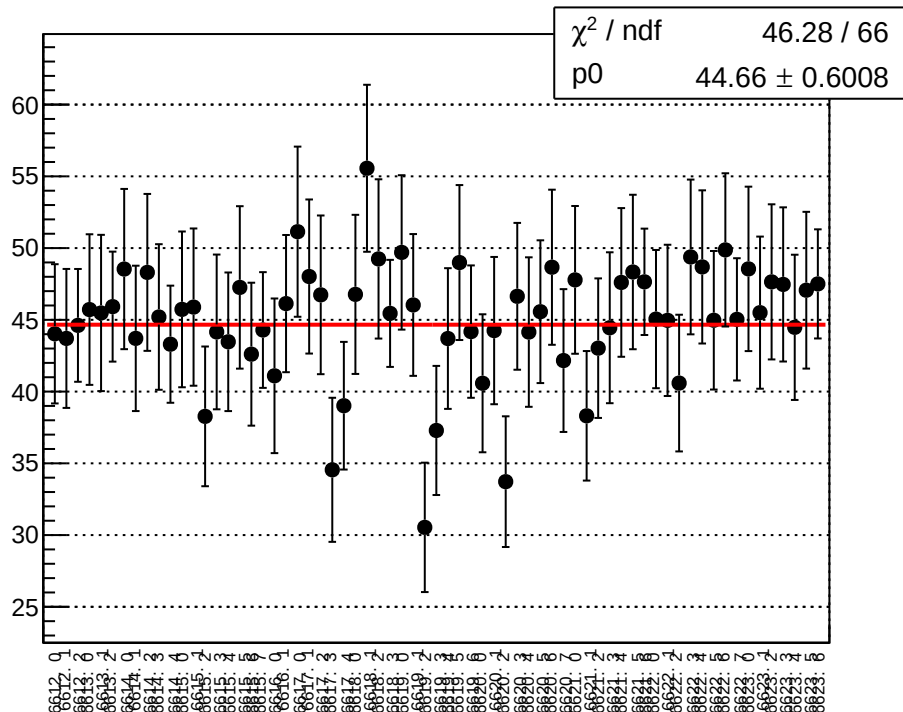


reg\_asym\_sam\_15\_48\_dd\_diff\_bpm4aY\_slope vs run

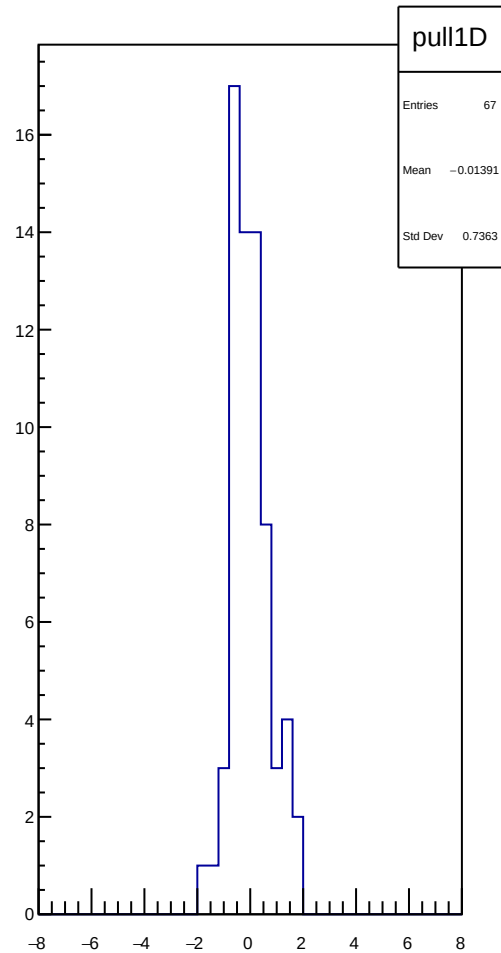
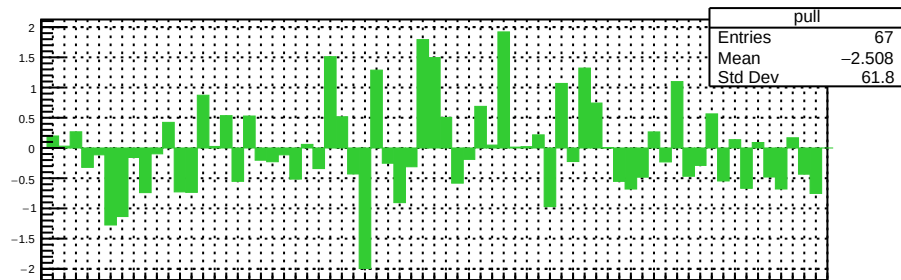
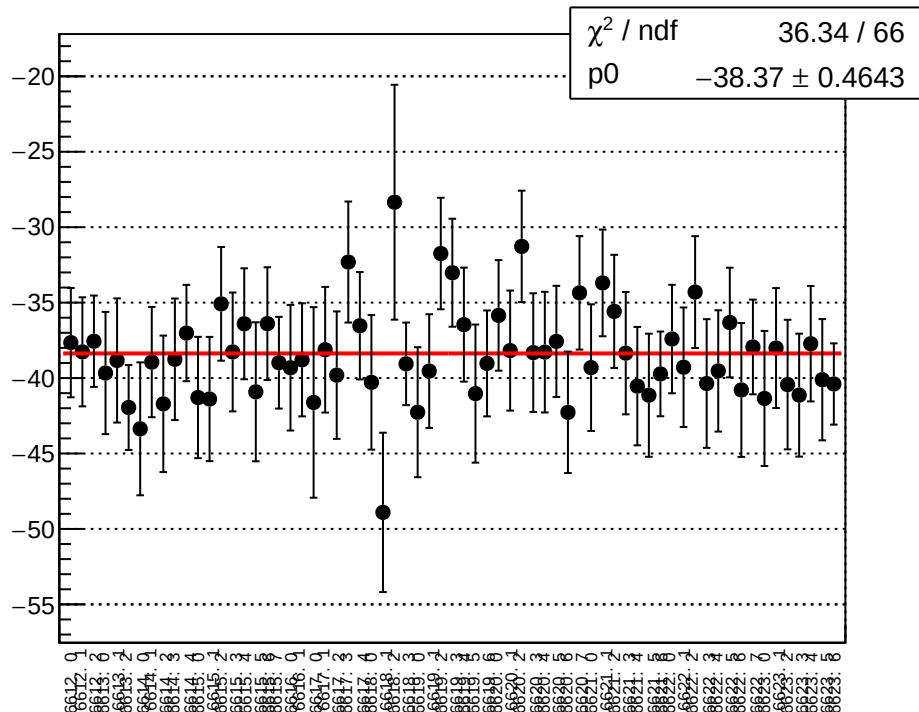




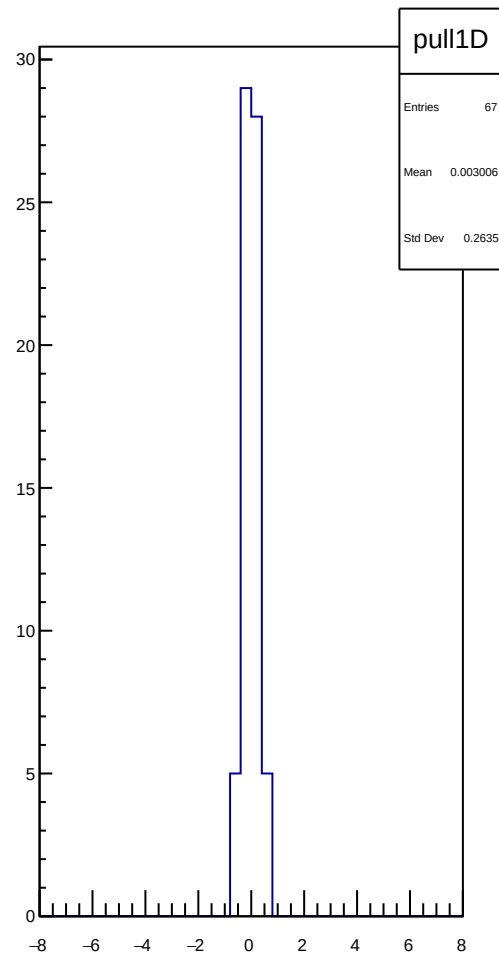
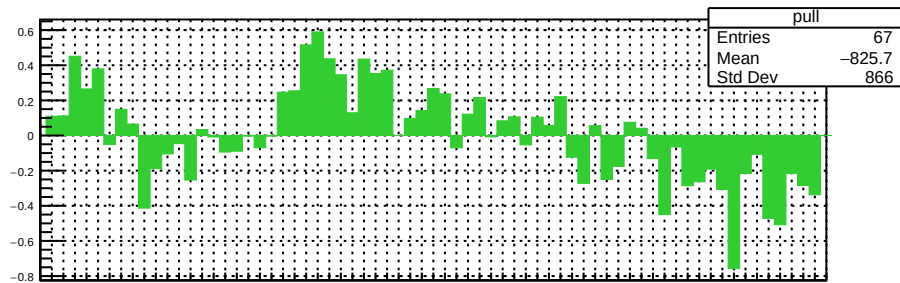
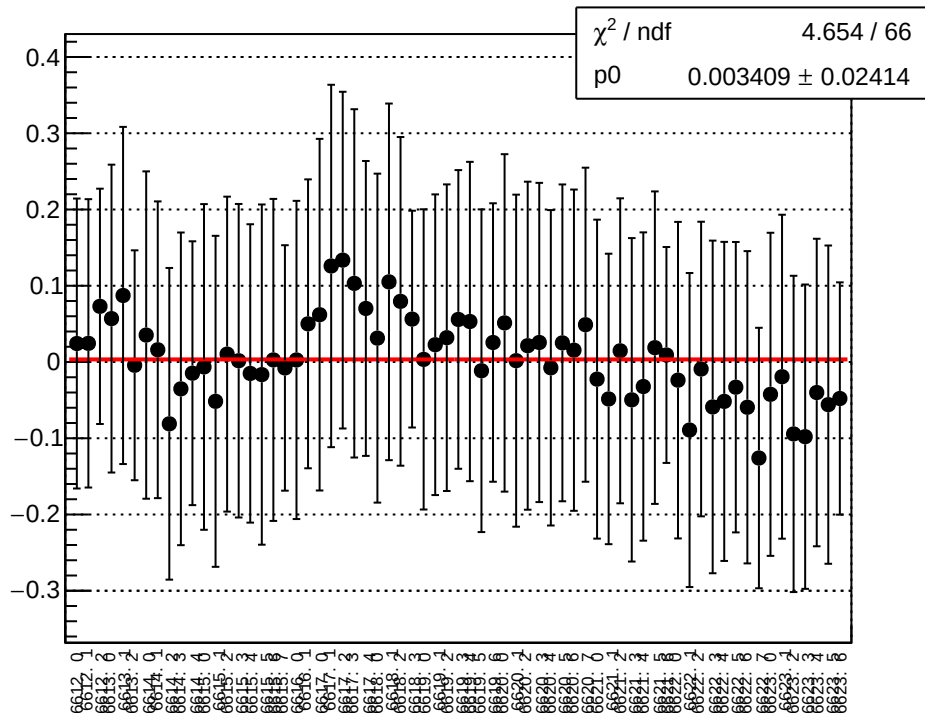
reg\_asym\_sam\_15\_48\_dd\_diff\_bpm4eX\_slope vs run



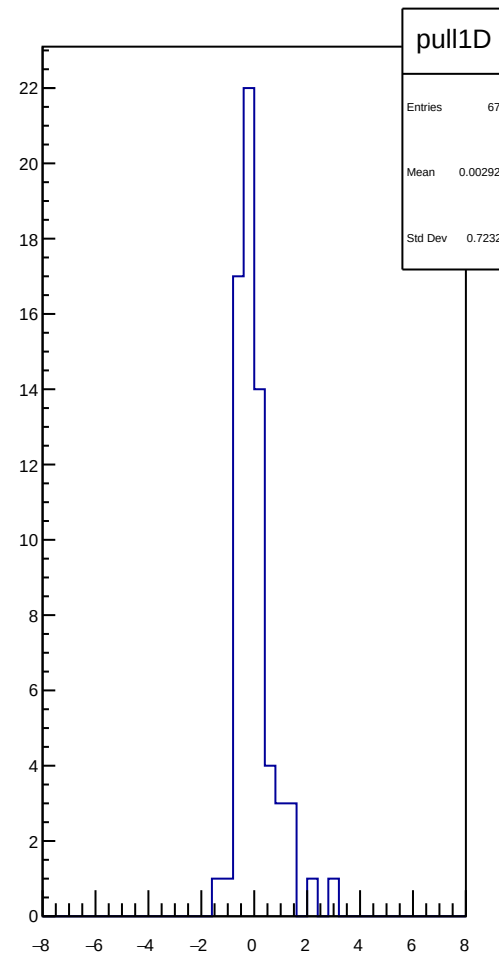
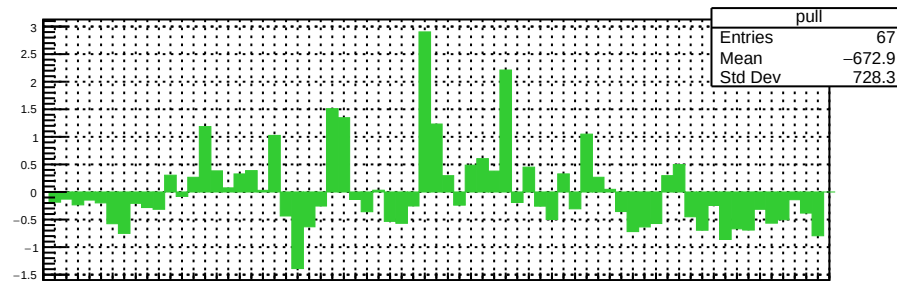
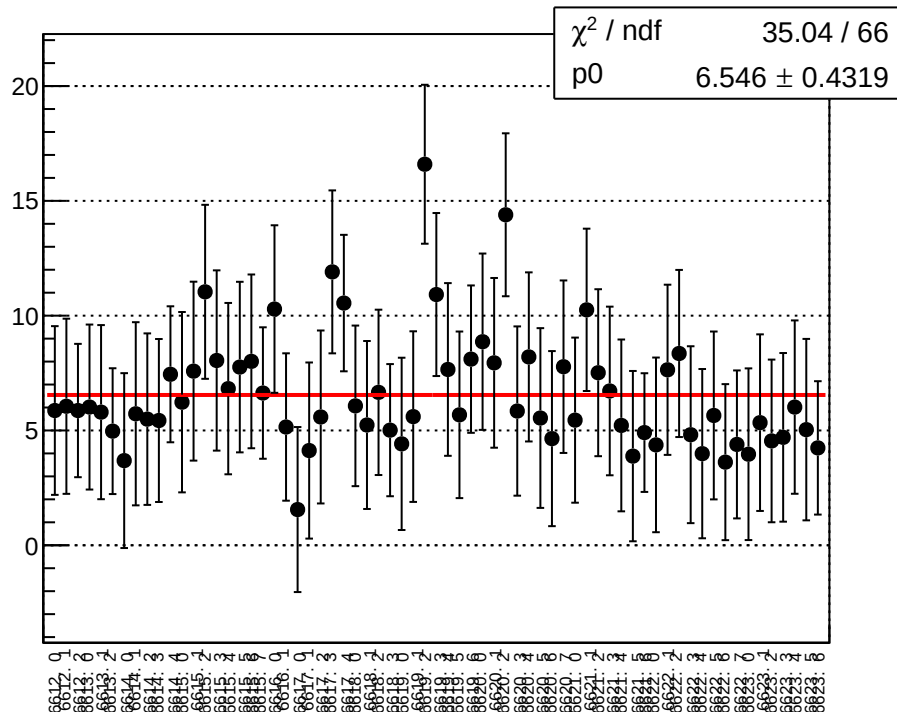
reg\_asym\_sam\_15\_48\_dd\_diff\_bpm4eY\_slope vs run



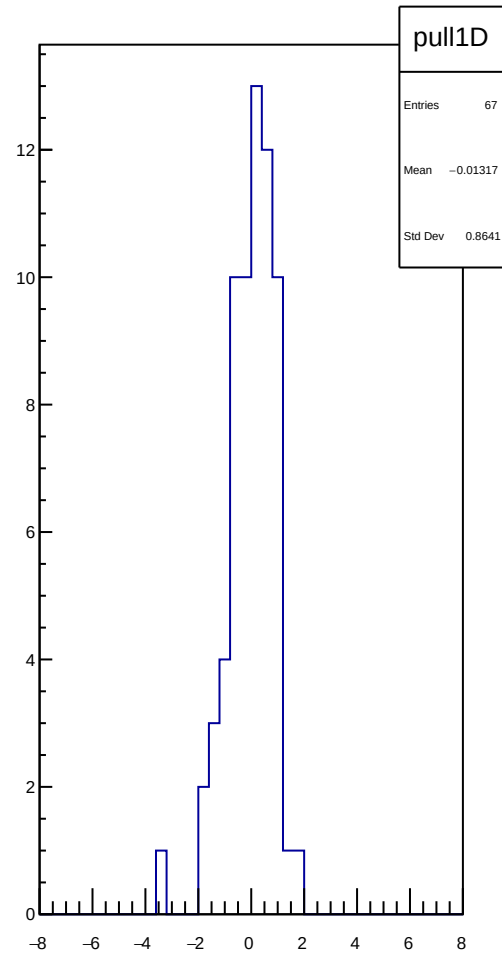
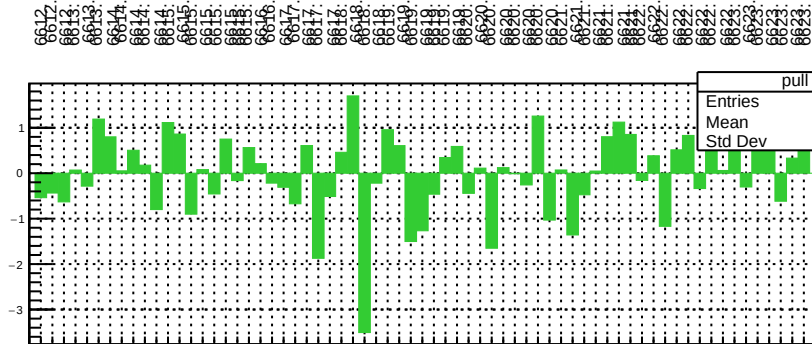
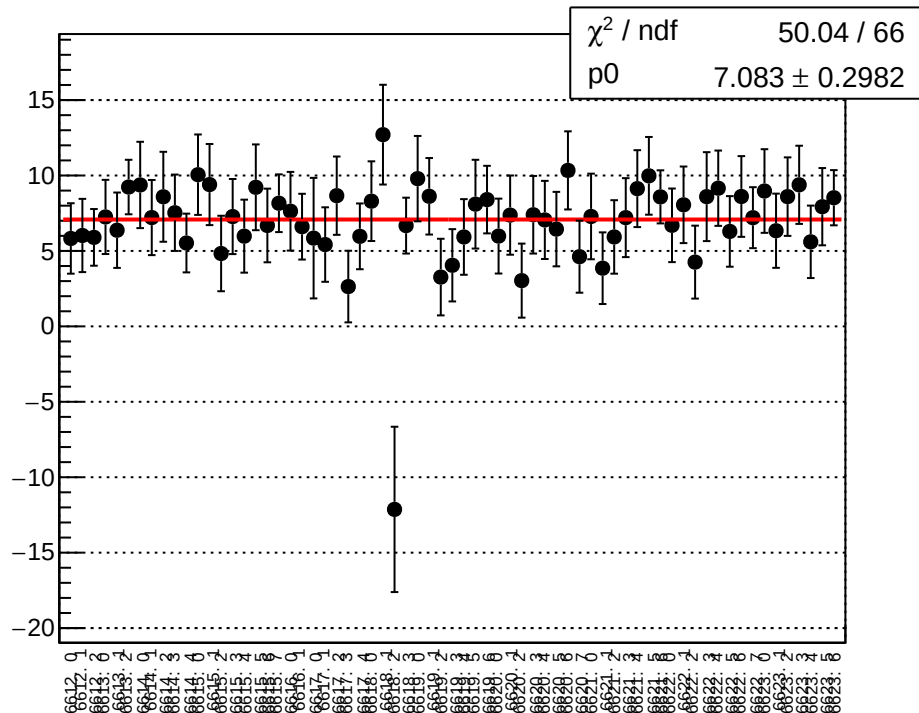
reg\_asym\_sam\_15\_48\_dd\_diff\_bpm12X\_slope vs run



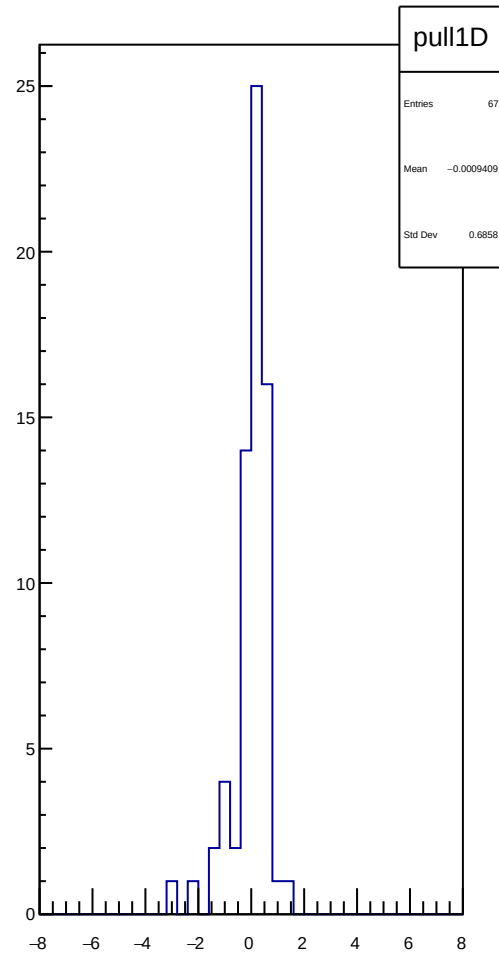
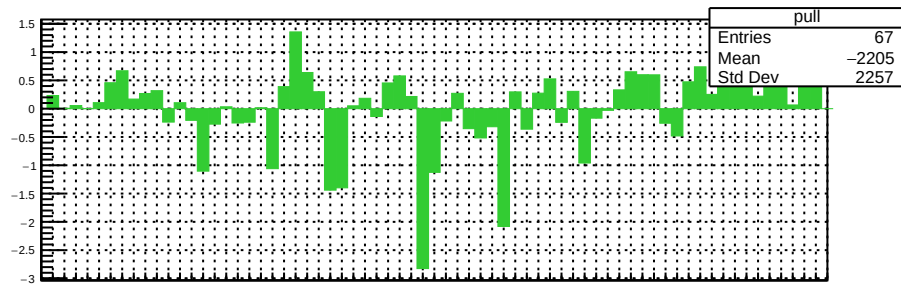
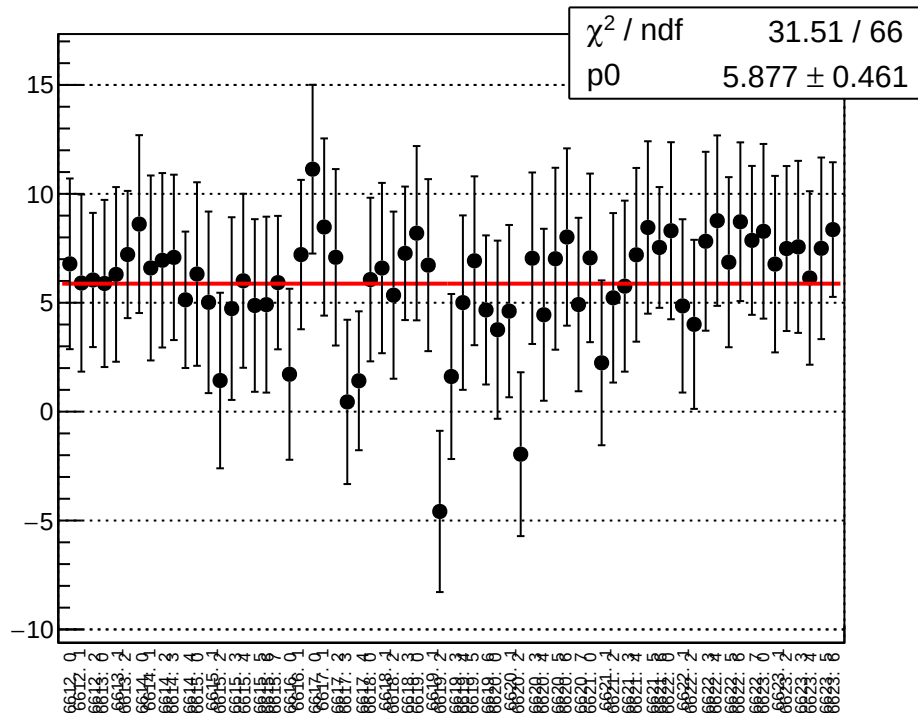
reg\_asym\_sam\_37\_48\_dd\_diff\_bpm1X\_slope vs run



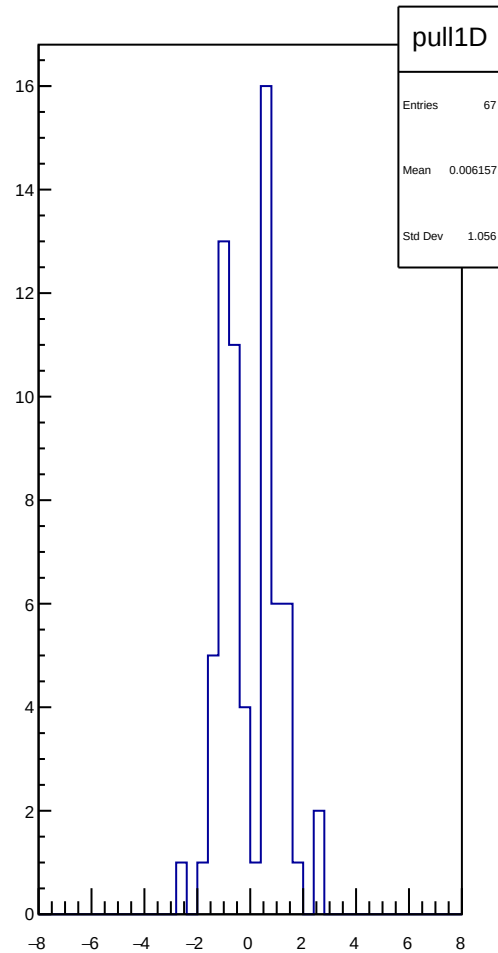
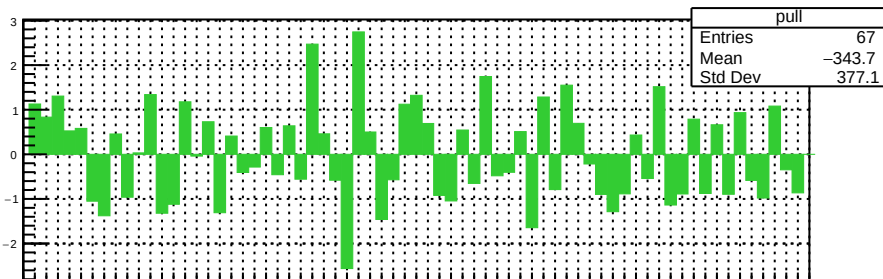
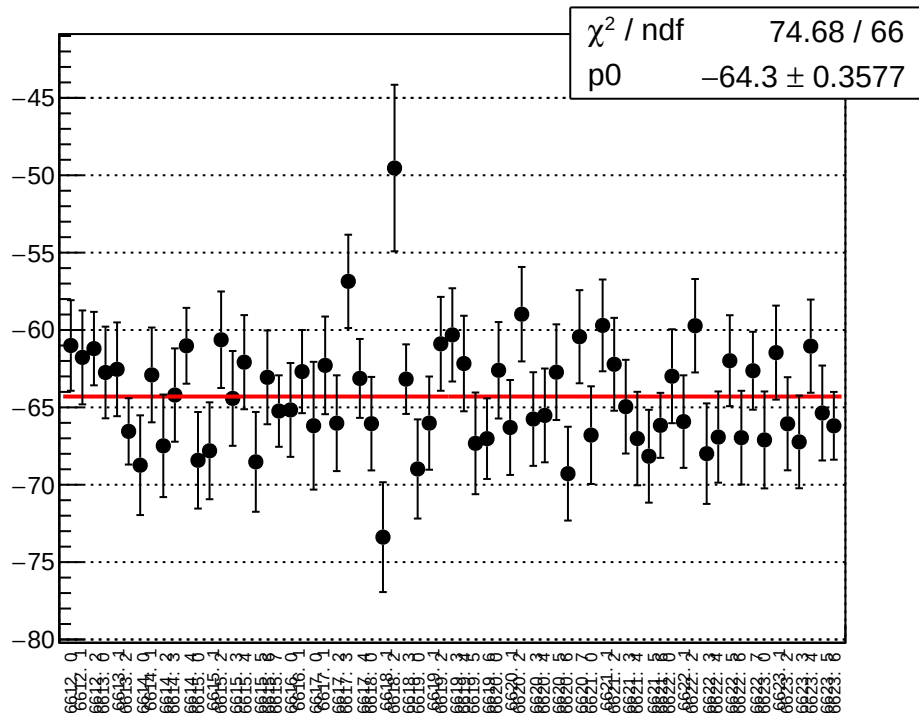
reg\_asym\_sam\_37\_48\_dd\_diff\_bpm4aY\_slope vs run



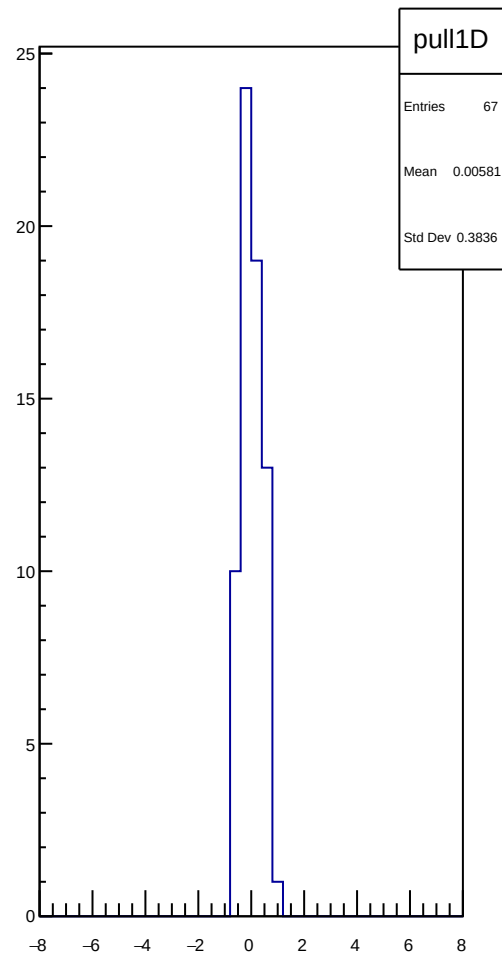
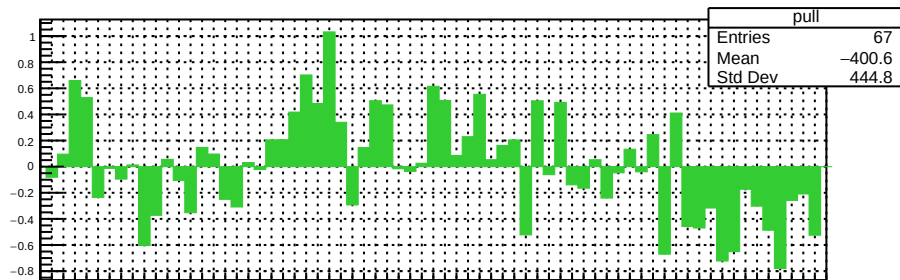
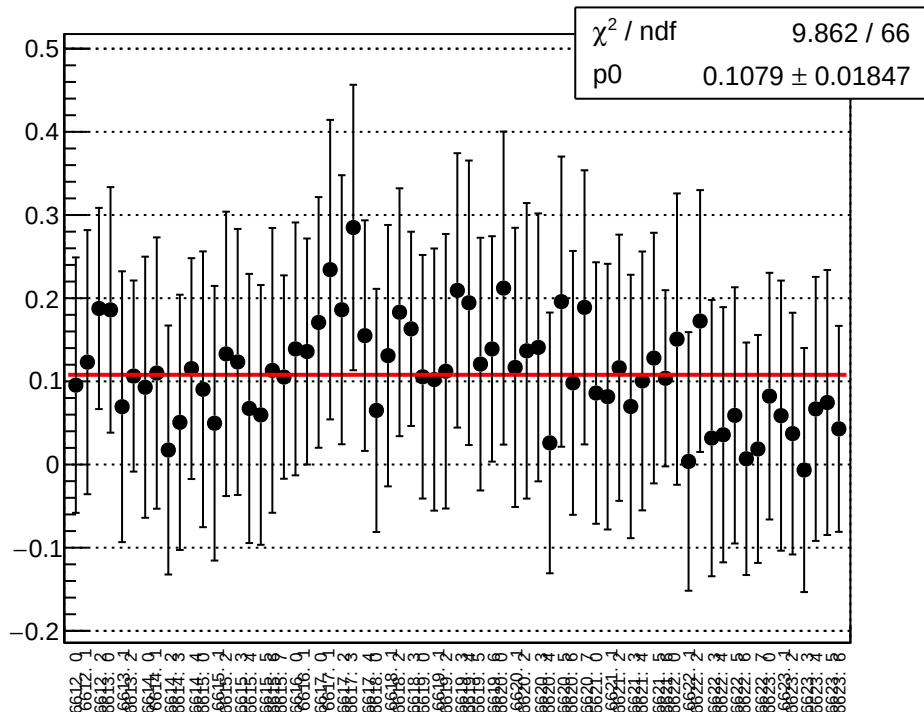
reg\_asym\_sam\_37\_48\_dd\_diff\_bpm4eX\_slope vs run



reg\_asym\_sam\_37\_48\_dd\_diff\_bpm4eY\_slope vs run

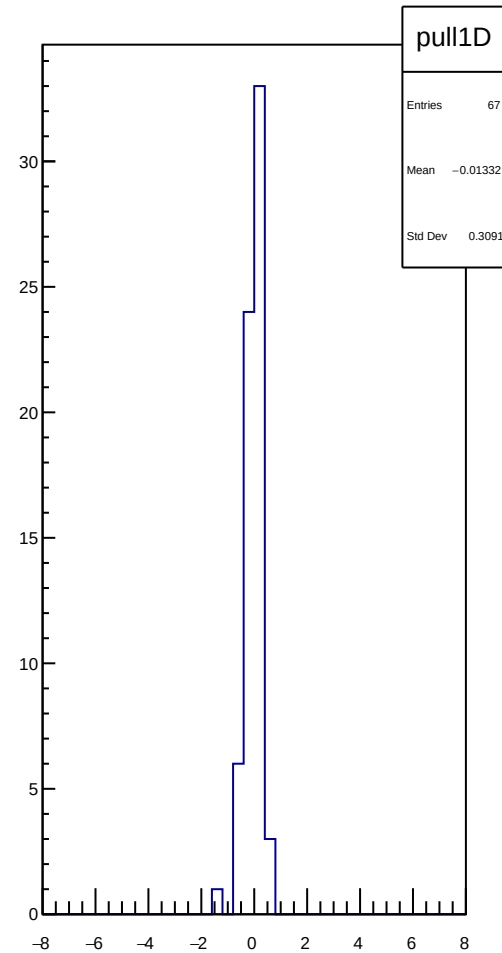
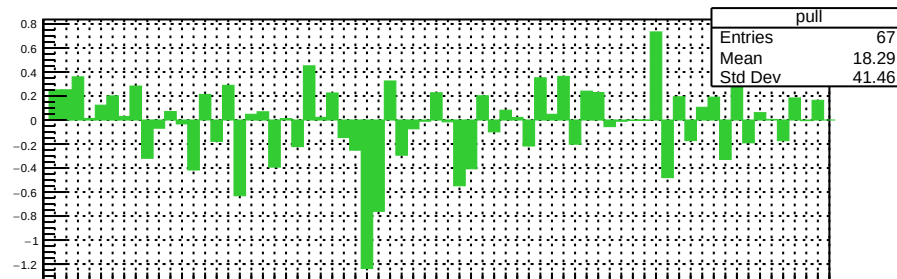
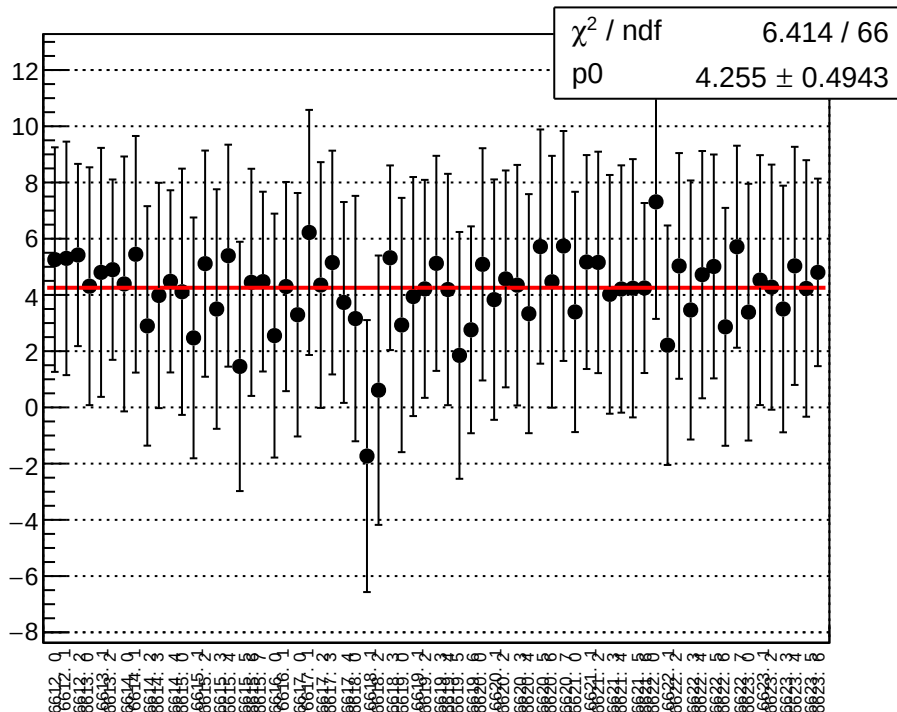


reg\_asym\_sam\_37\_48\_dd\_diff\_bpm12X\_slope vs run

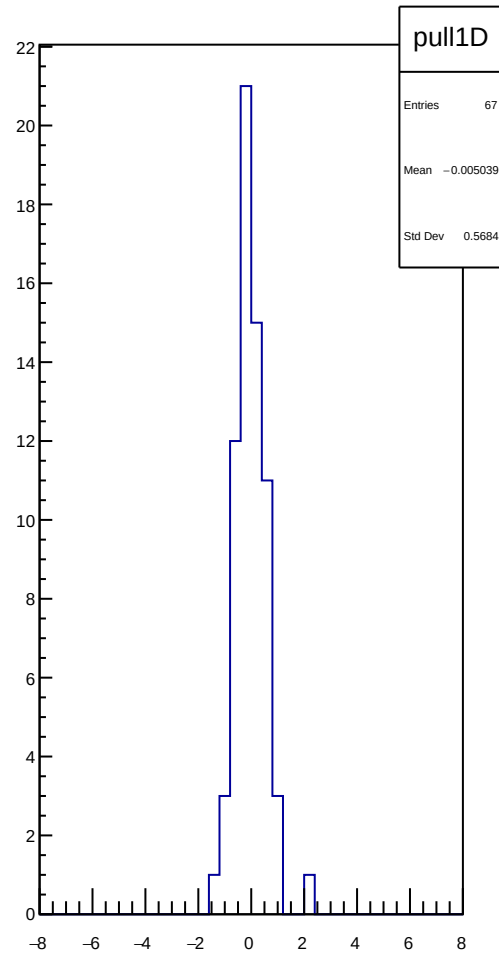
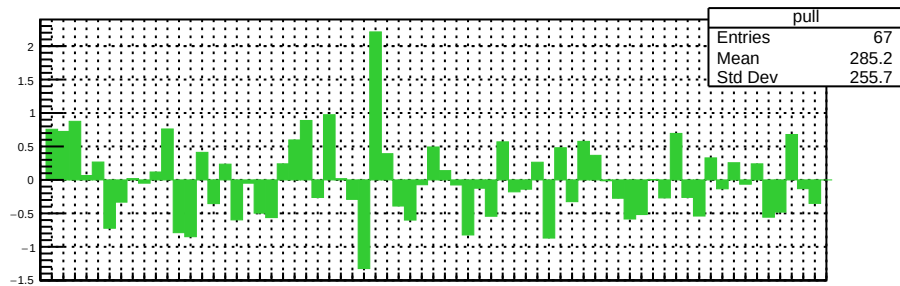
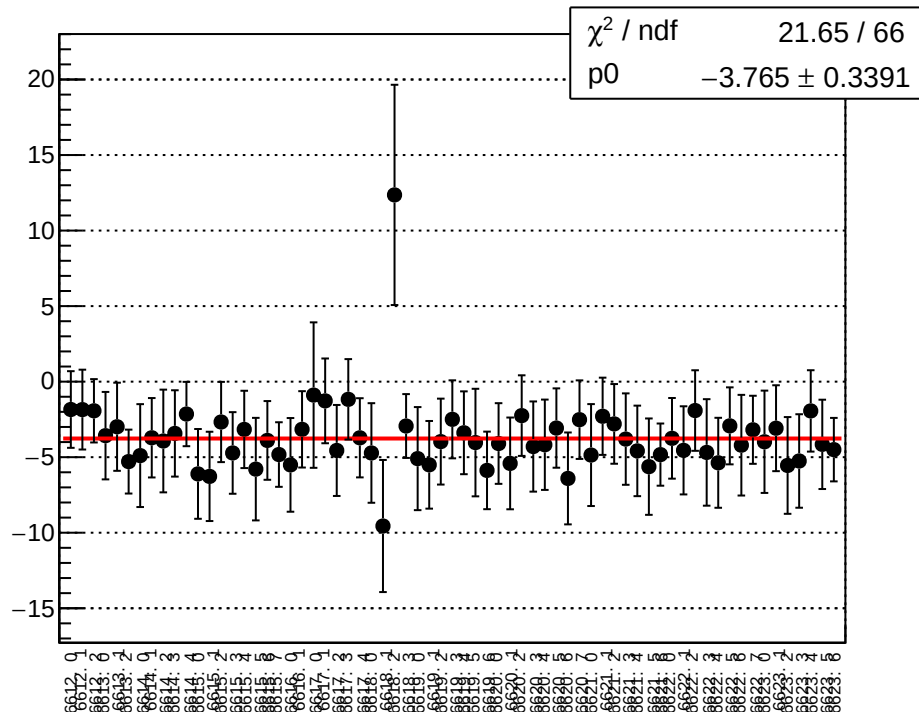




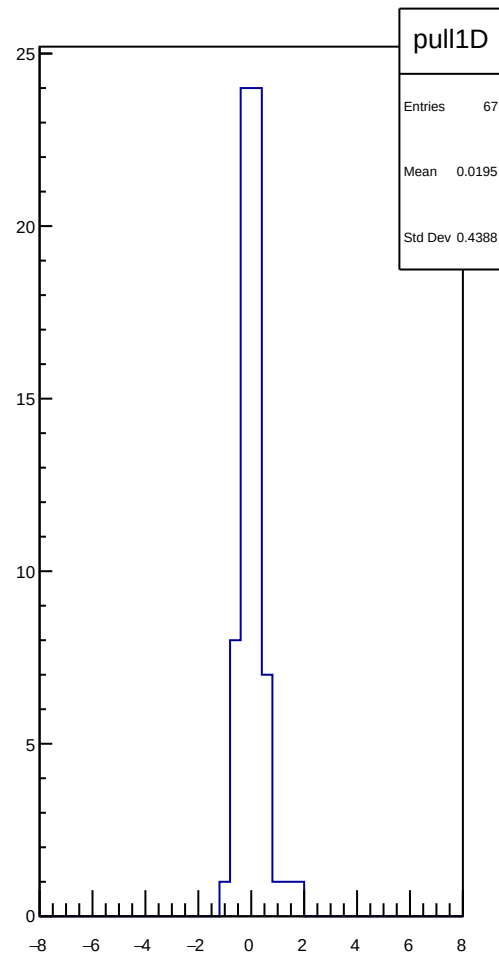
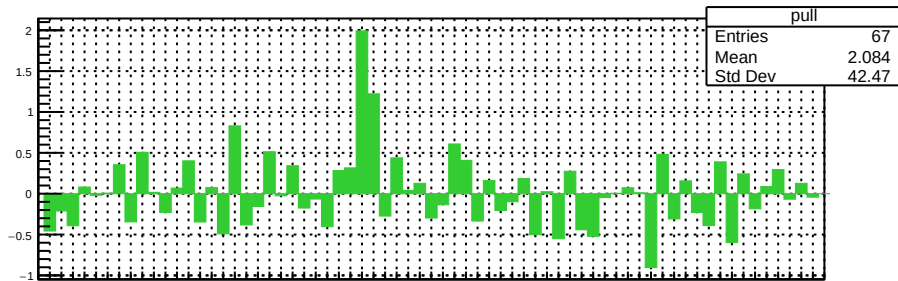
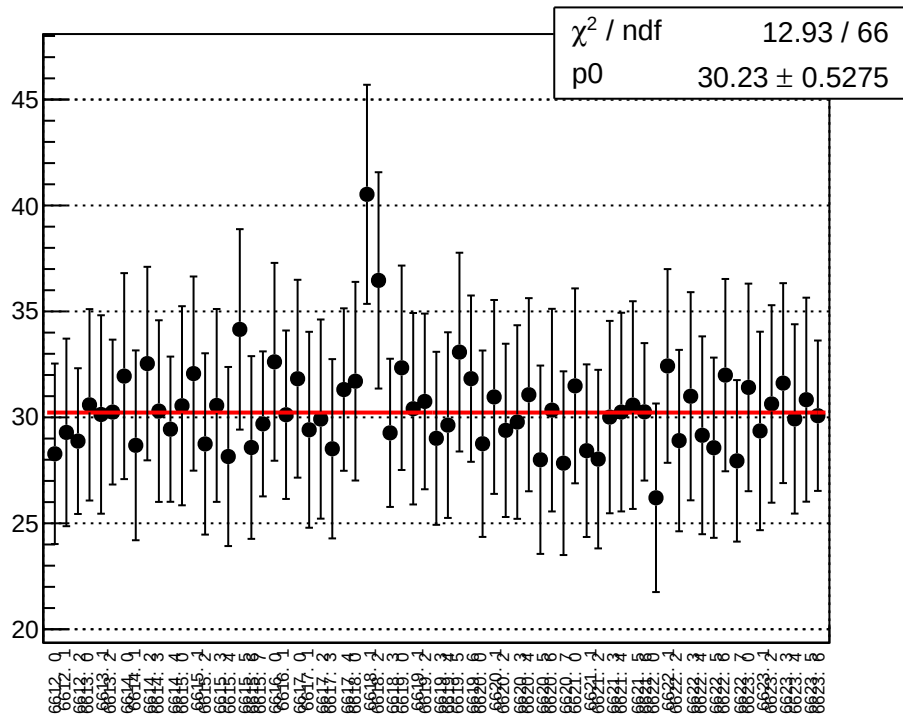
reg\_asym\_sam\_15\_26\_dd\_diff\_bpm1X\_slope vs run



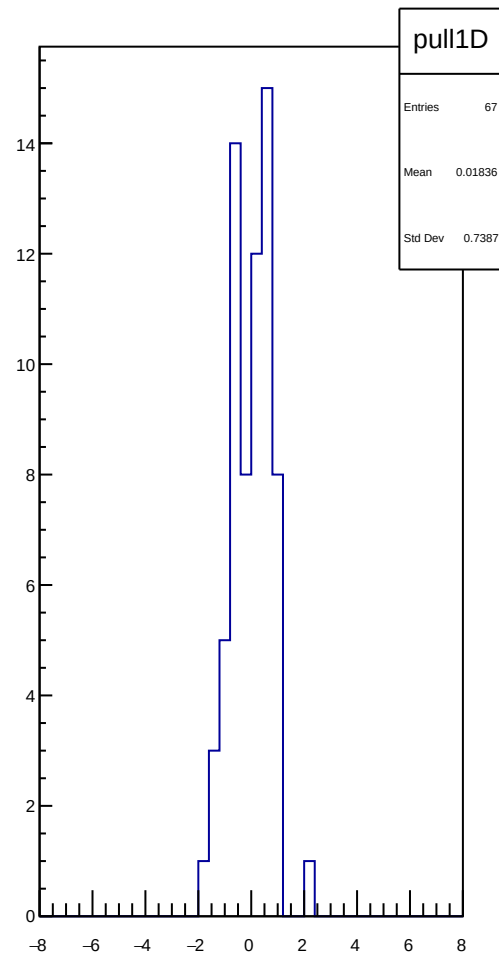
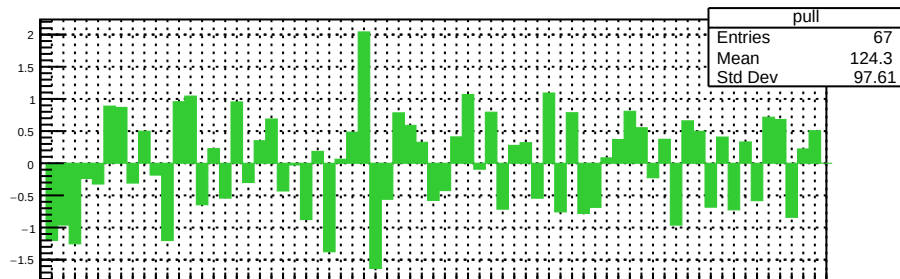
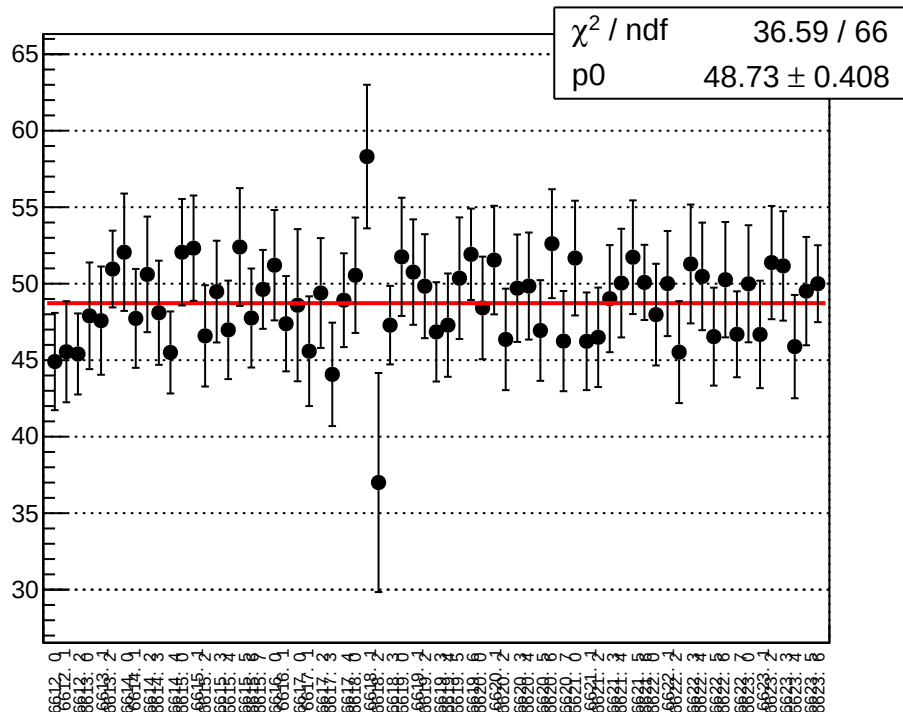
reg\_asym\_sam\_15\_26\_dd\_diff\_bpm4aY\_slope vs run



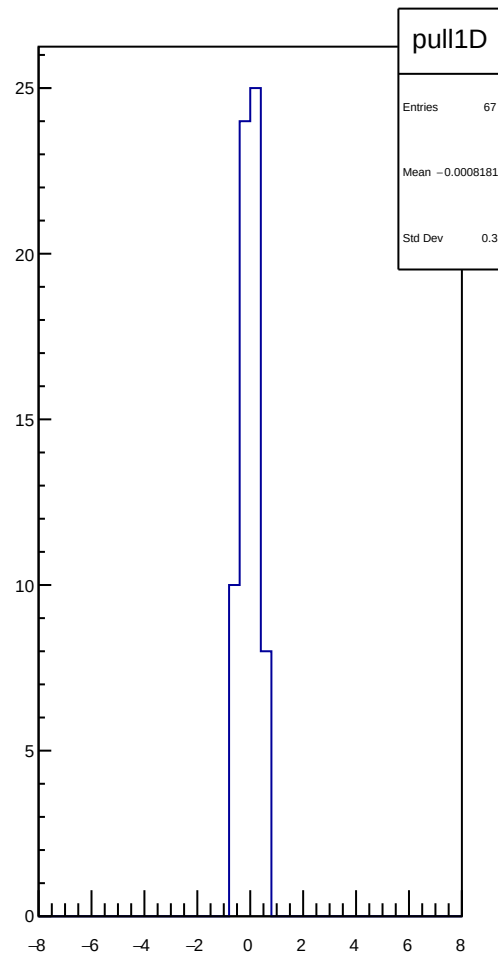
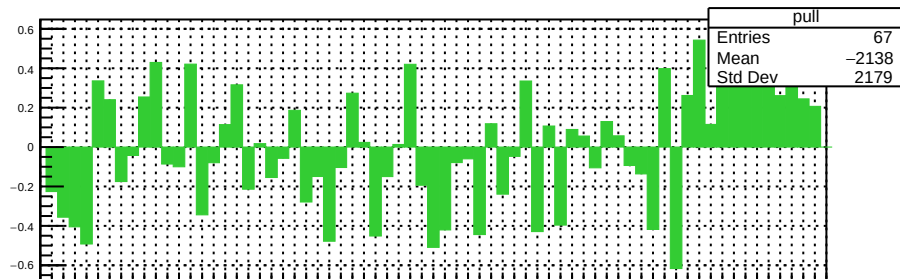
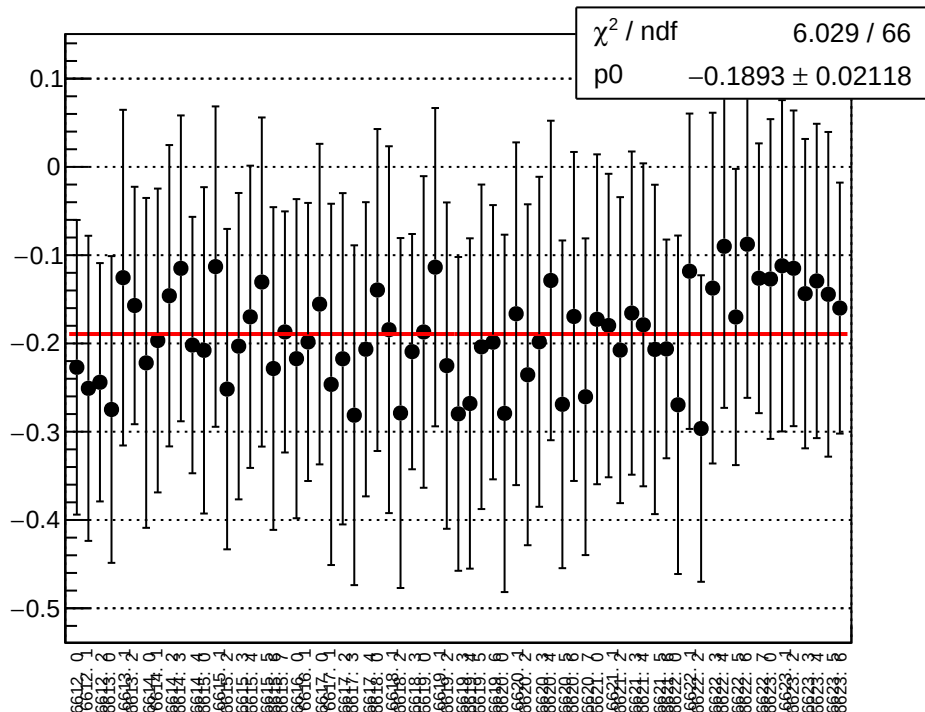
reg\_asym\_sam\_15\_26\_dd\_diff\_bpm4eX\_slope vs run



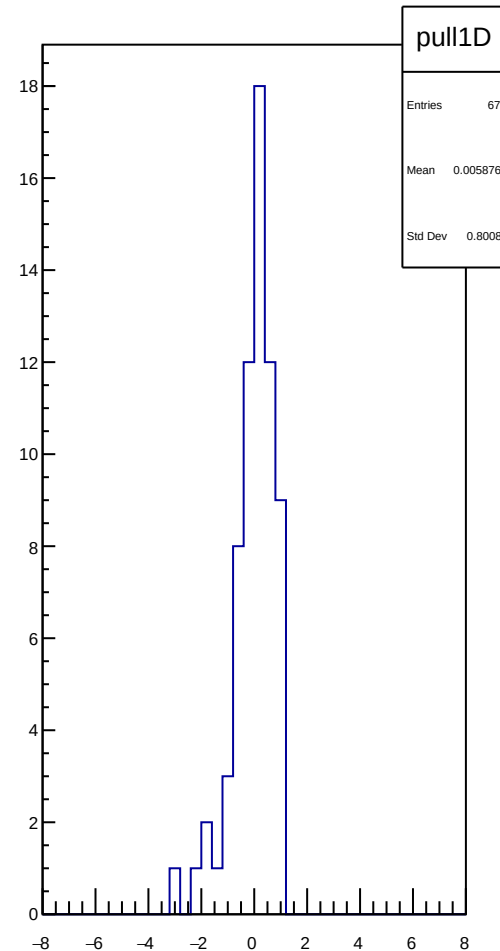
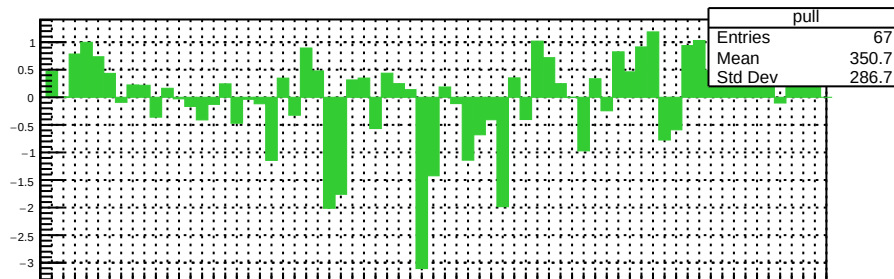
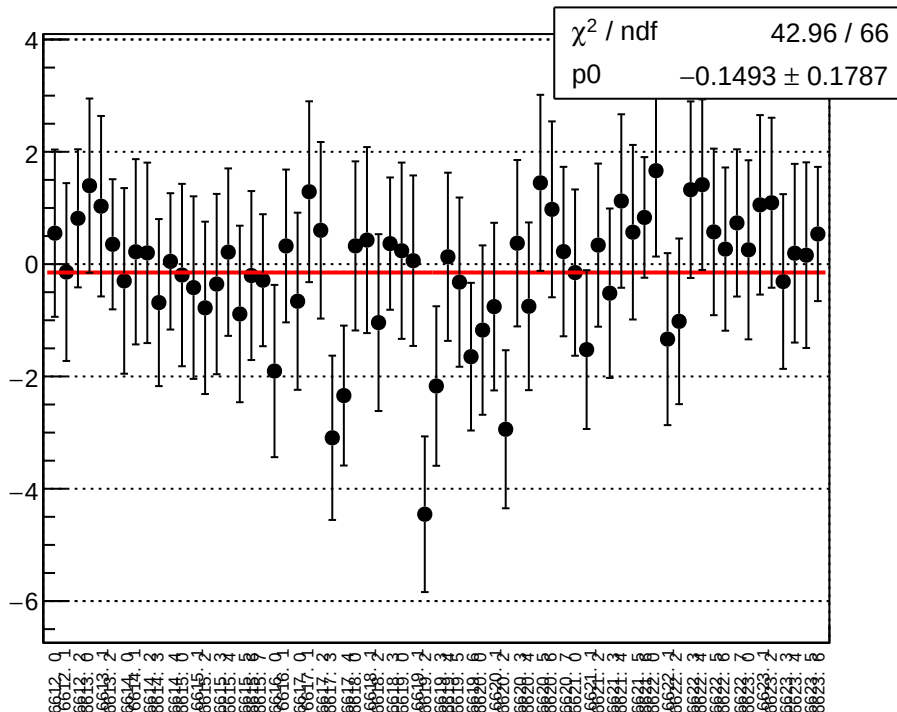
reg\_asym\_sam\_15\_26\_dd\_diff\_bpm4eY\_slope vs run



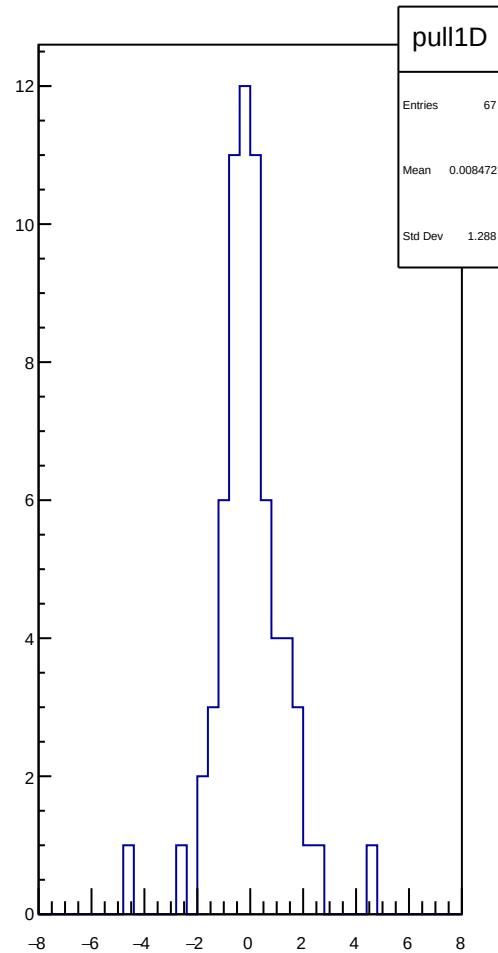
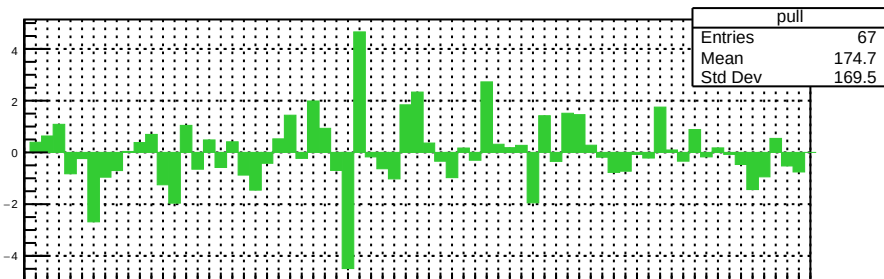
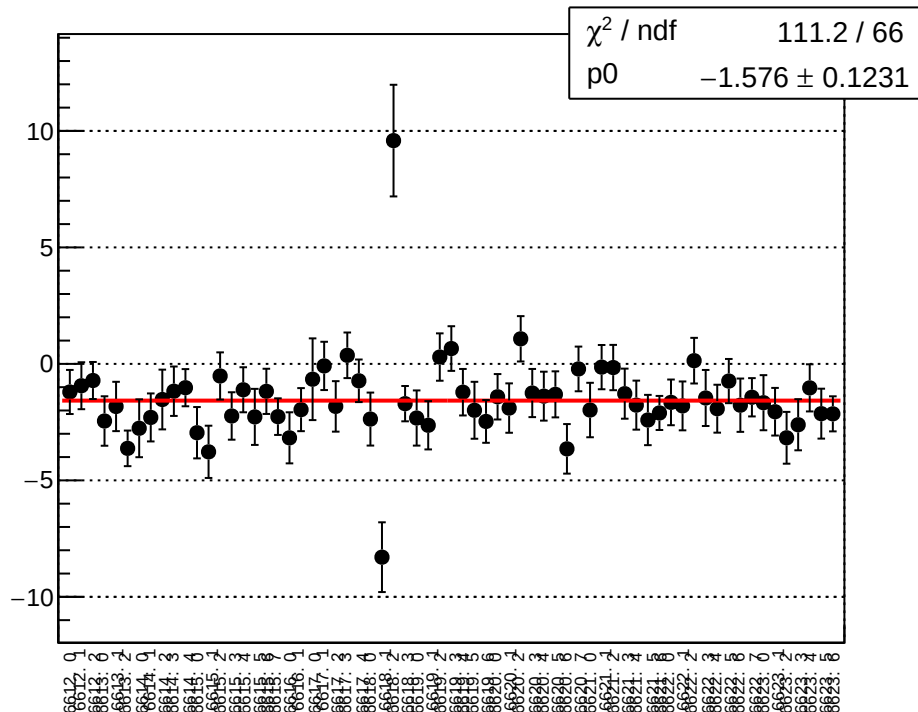
reg\_asym\_sam\_15\_26\_dd\_diff\_bpm12X\_slope vs run



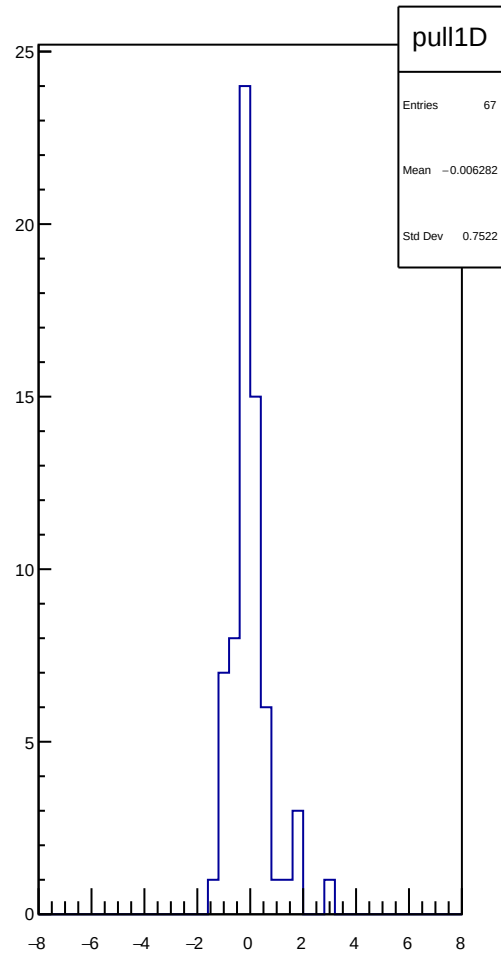
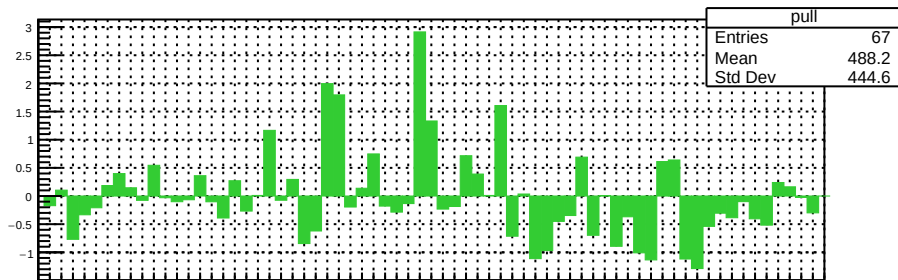
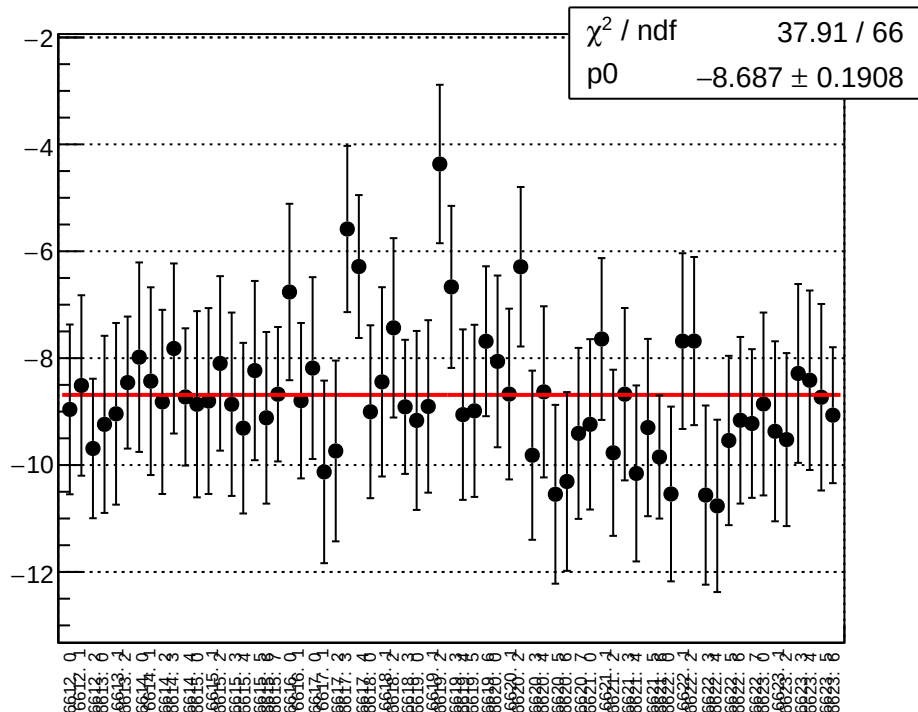
reg\_asym\_sam\_37\_26\_dd\_diff\_bpm1X\_slope vs run



reg\_asym\_sam\_37\_26\_dd\_diff\_bpm4aY\_slope vs run

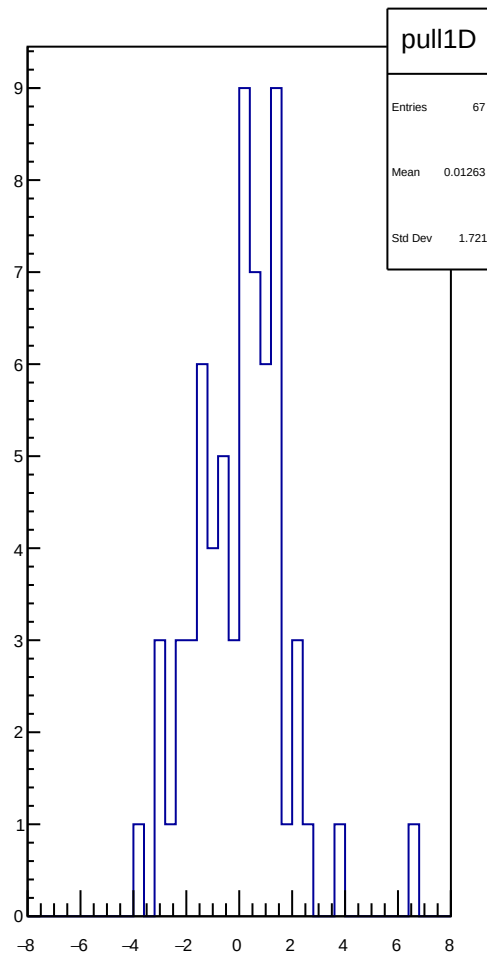
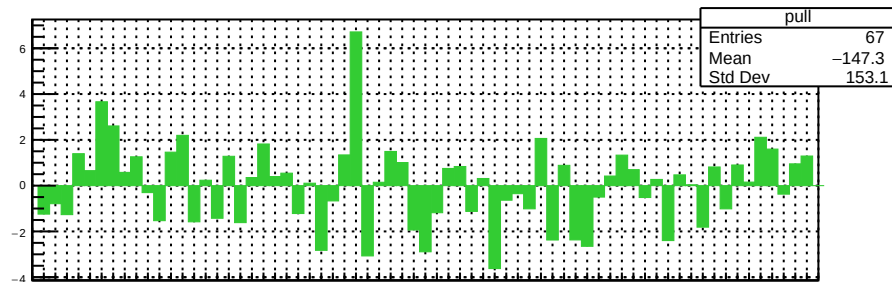
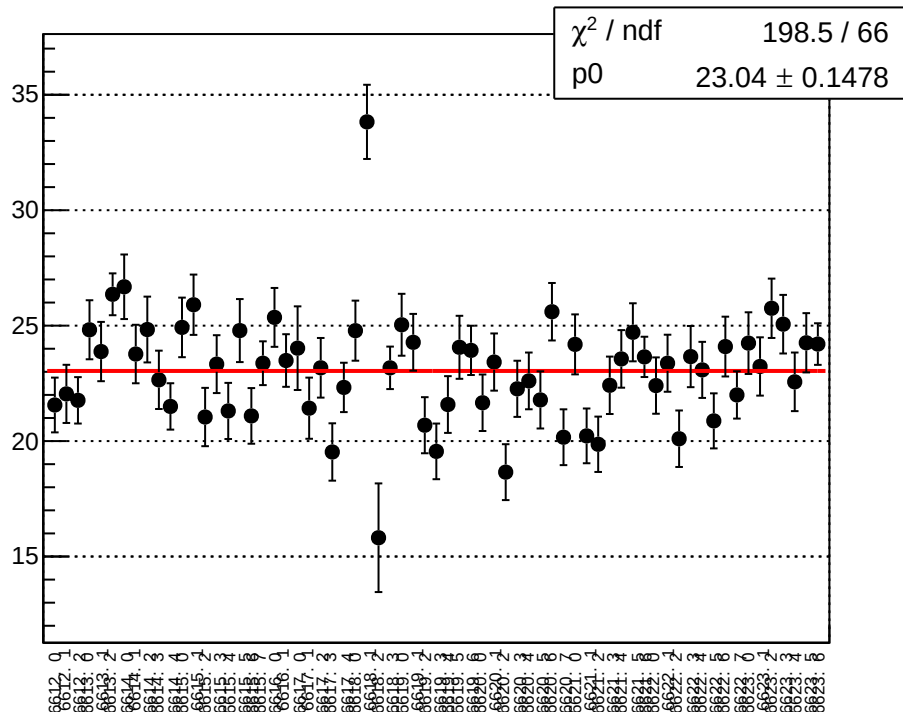


reg\_asym\_sam\_37\_26\_dd\_diff\_bpm4eX\_slope vs run

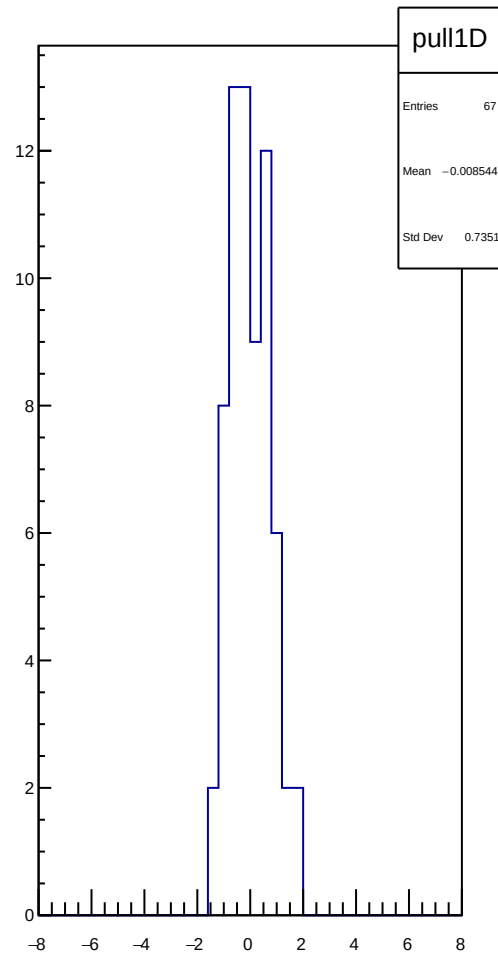
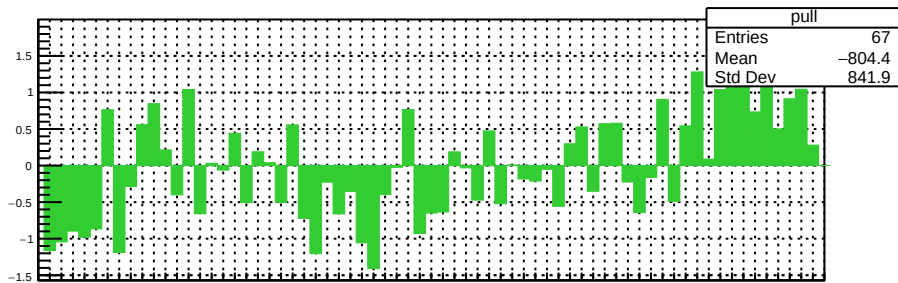
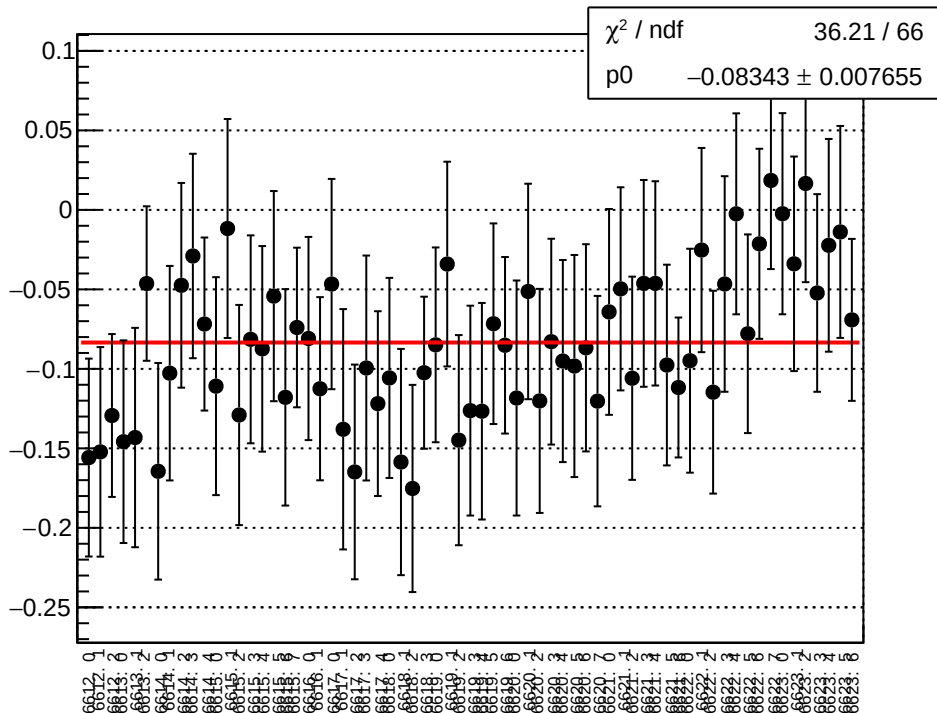




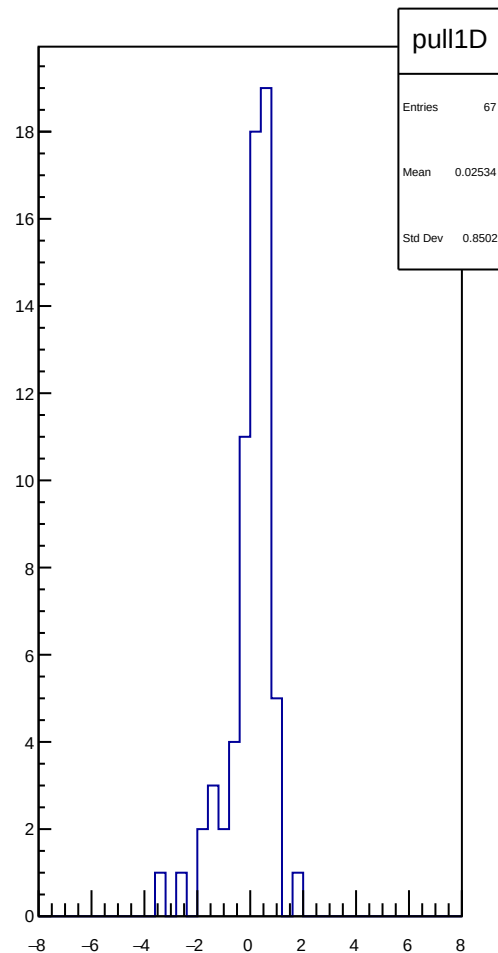
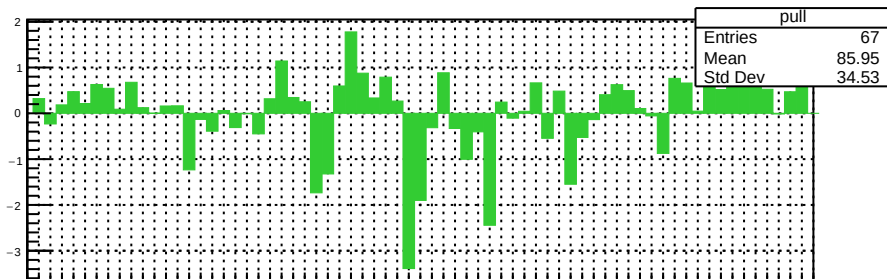
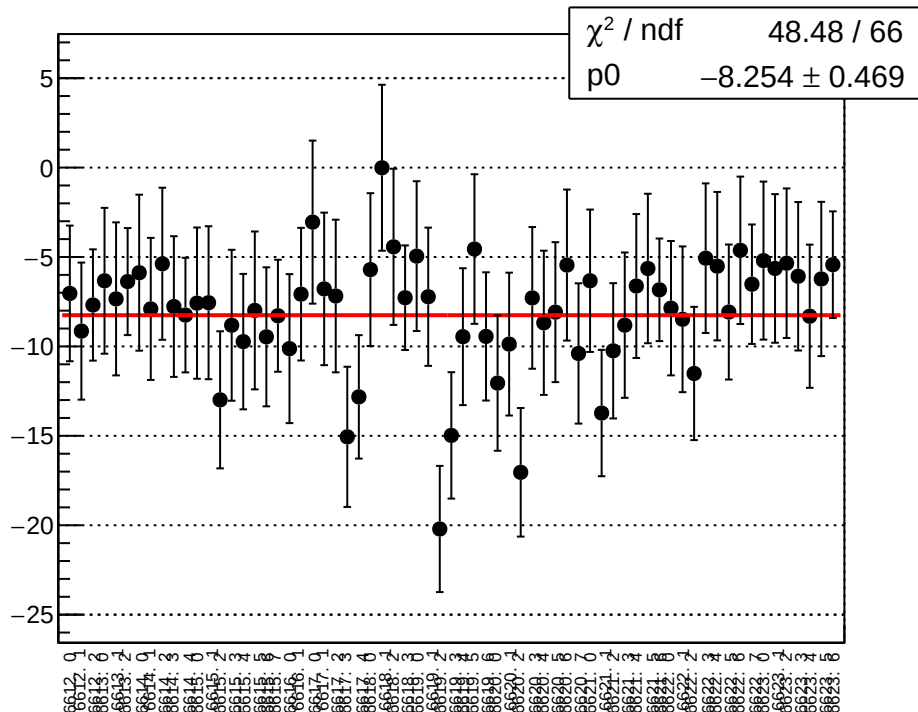
reg\_asym\_sam\_37\_26\_dd\_diff\_bpm4eY\_slope vs run



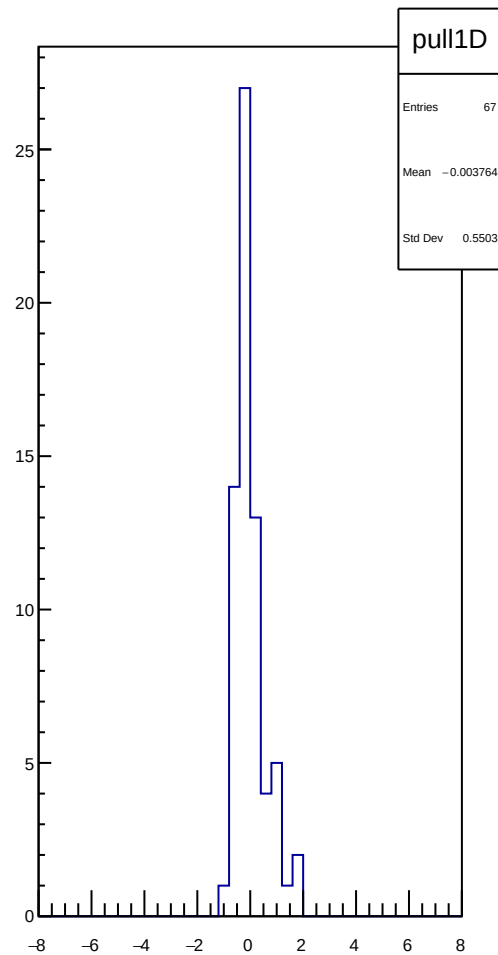
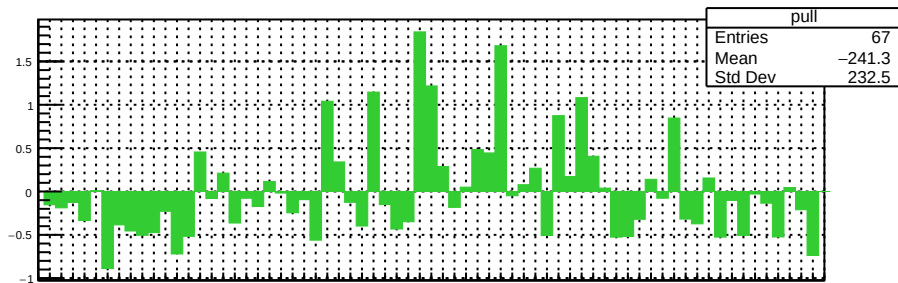
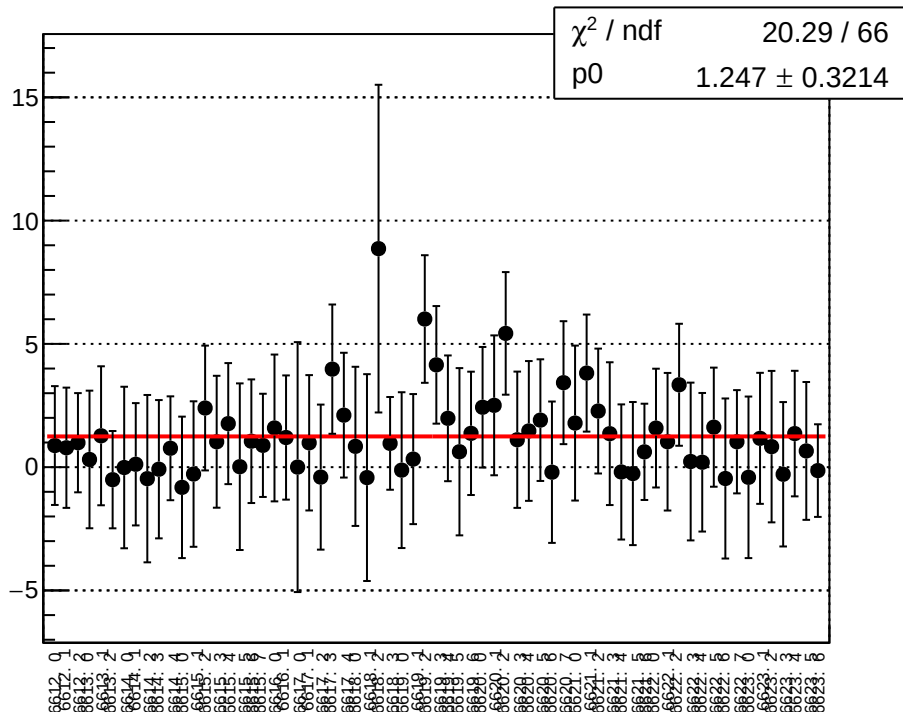
reg\_asym\_sam\_37\_26\_dd\_diff\_bpm12X\_slope vs run



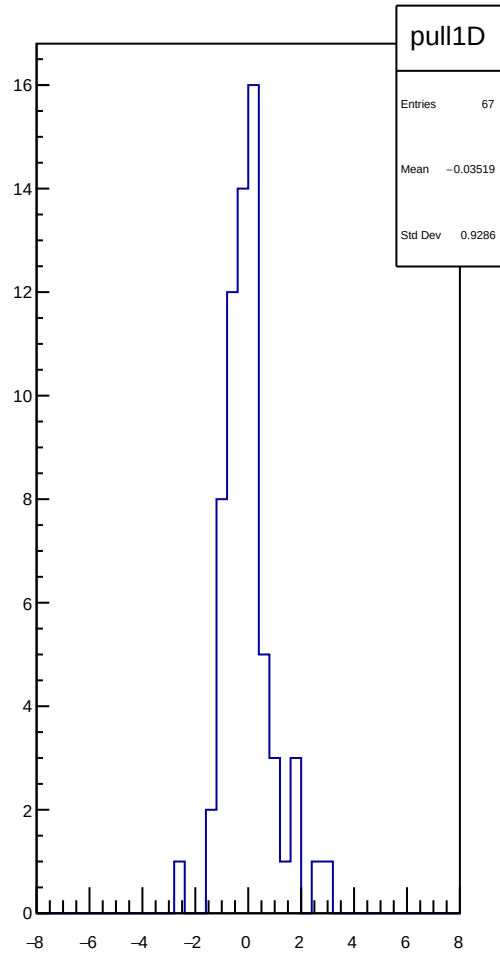
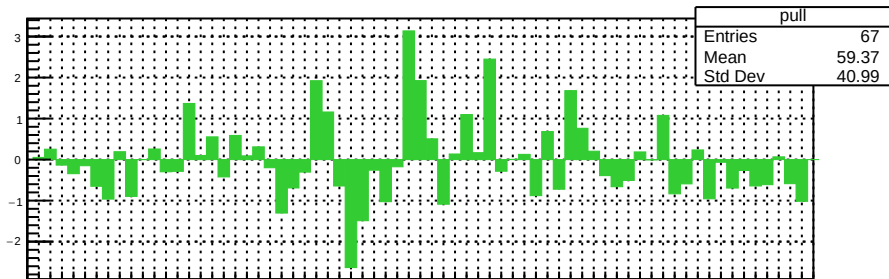
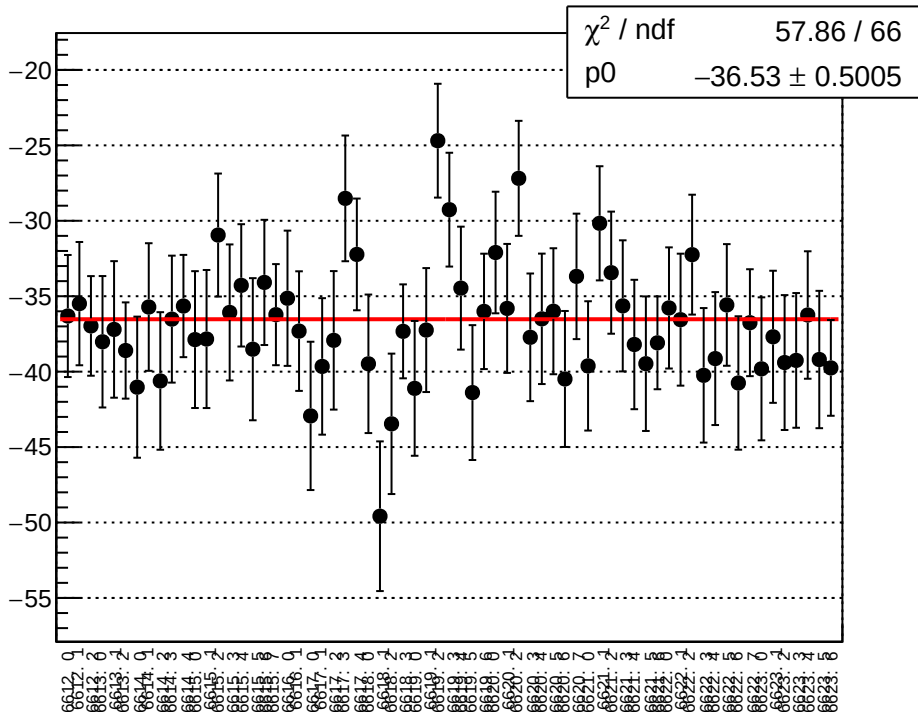
reg\_asym\_sam\_1357\_avg\_diff\_bpm1X\_slope vs run



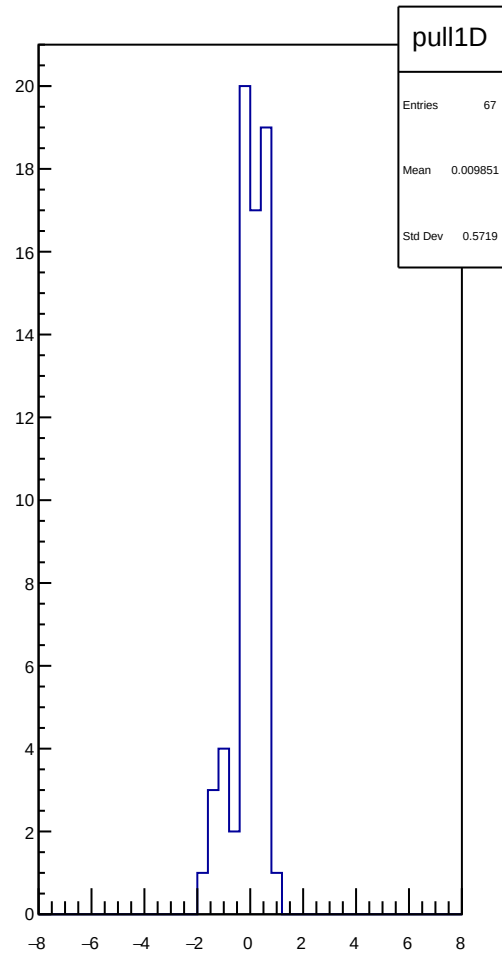
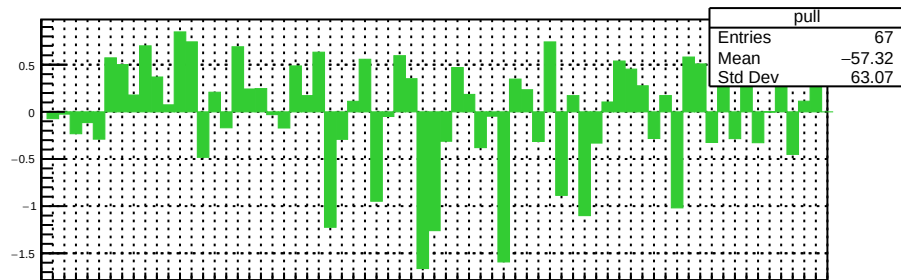
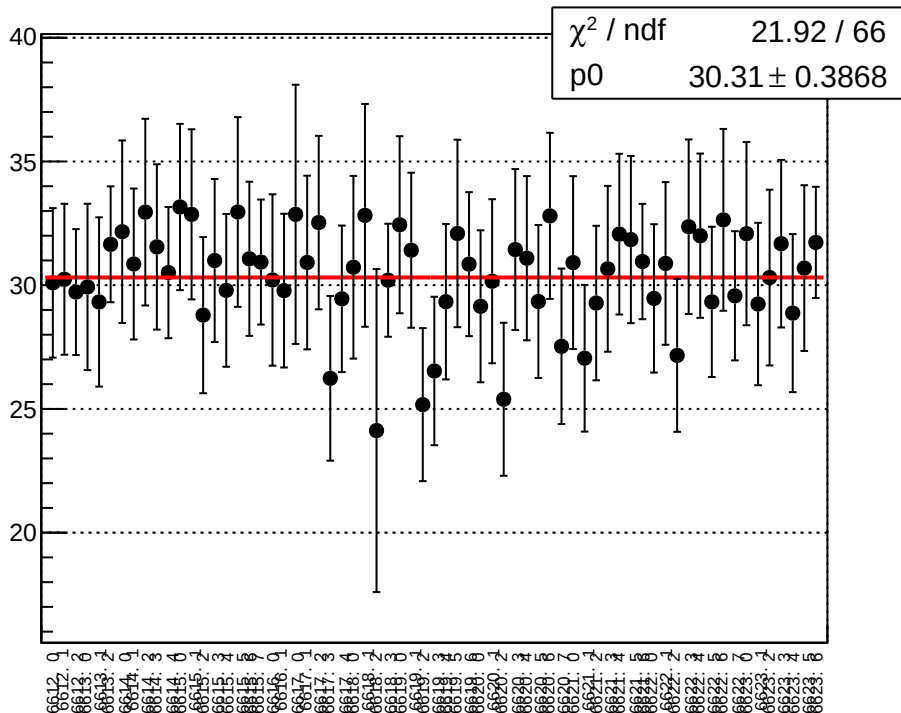
reg\_asym\_sam\_1357\_avg\_diff\_bpm4aY\_slope vs run



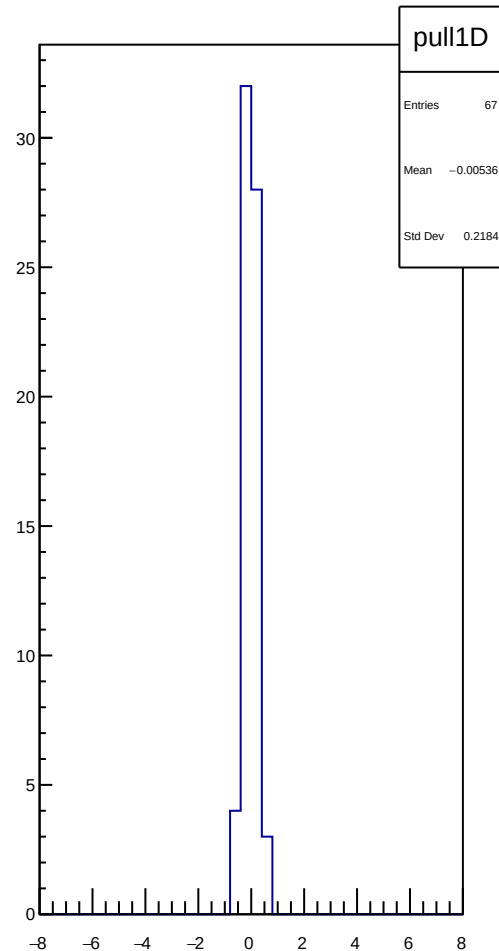
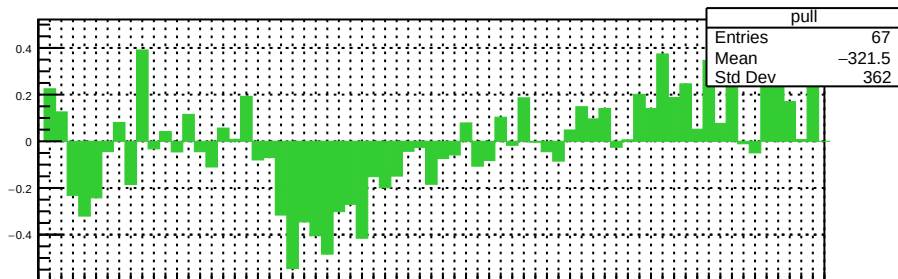
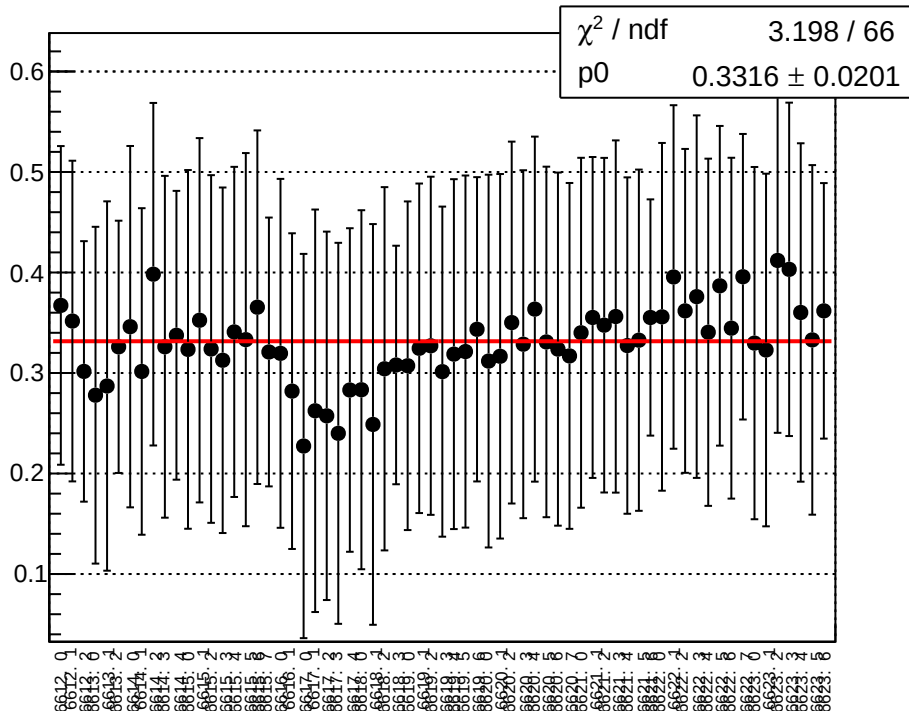
reg\_asym\_sam\_1357\_avg\_diff\_bpm4eX\_slope vs run



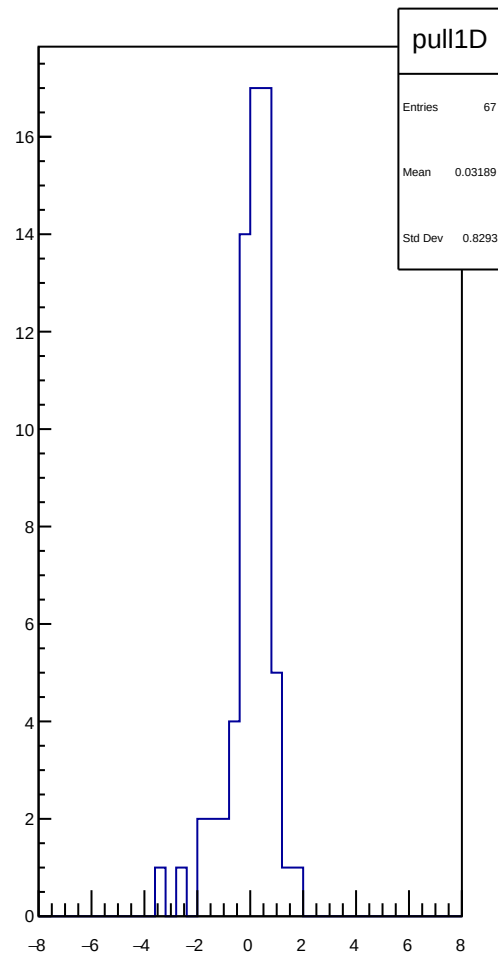
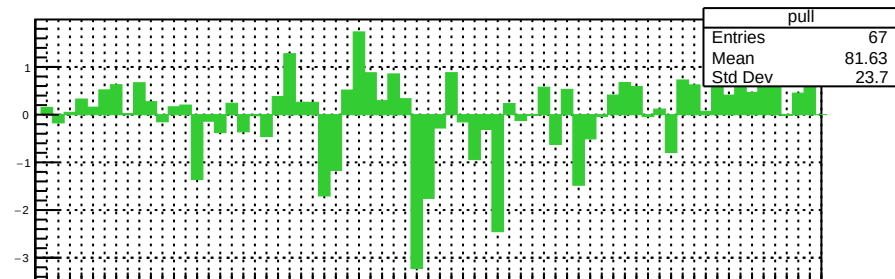
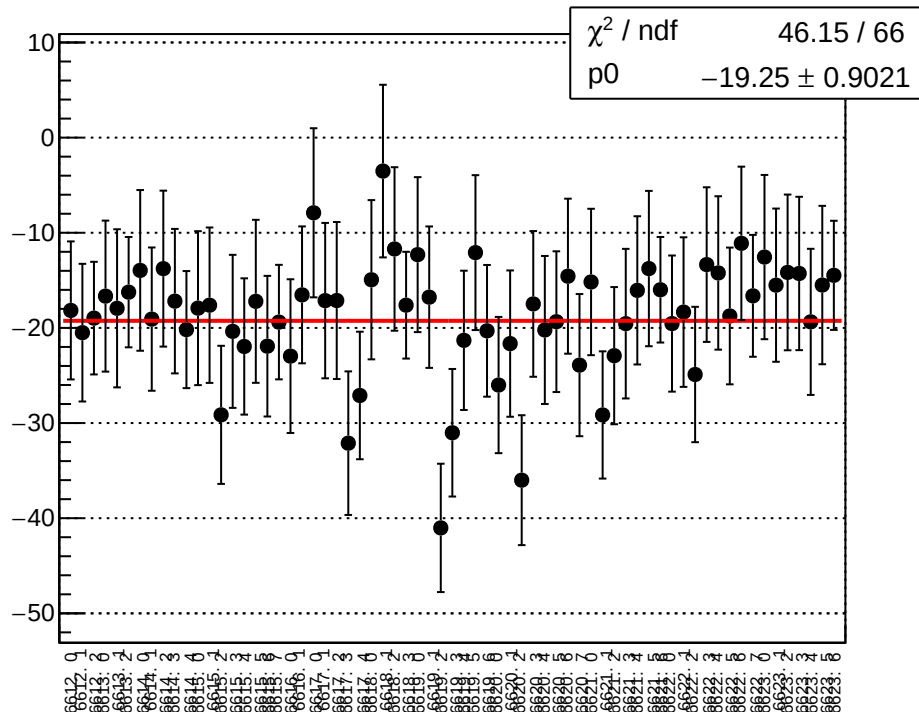
reg\_asym\_sam\_1357\_avg\_diff\_bpm4eY\_slope vs run



reg\_asym\_sam\_1357\_avg\_diff\_bpm12X\_slope vs run

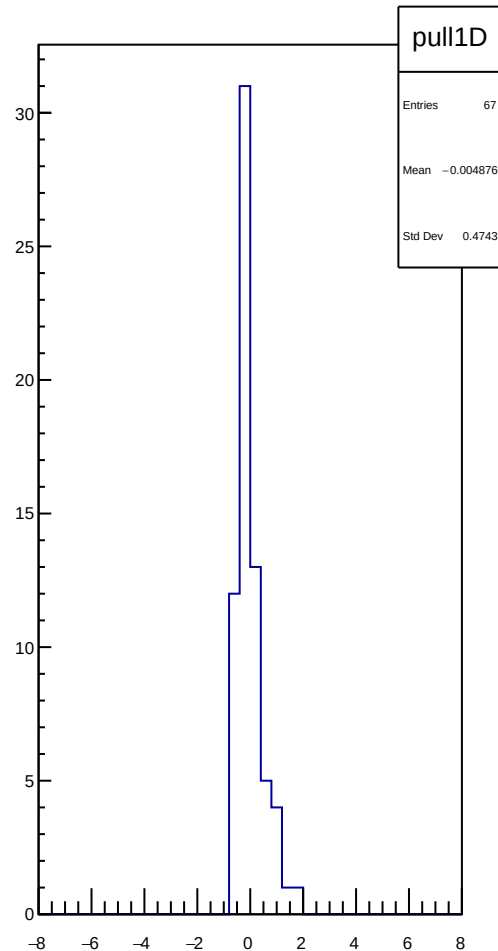
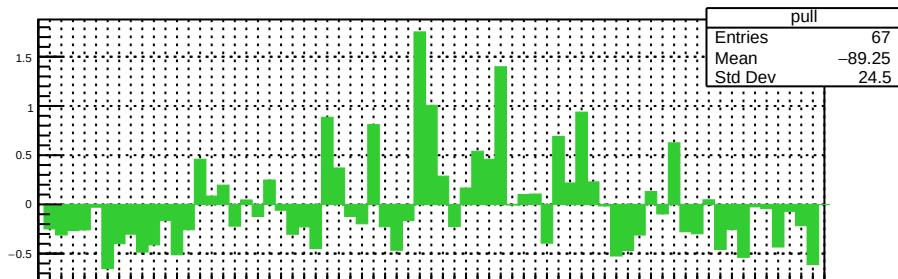
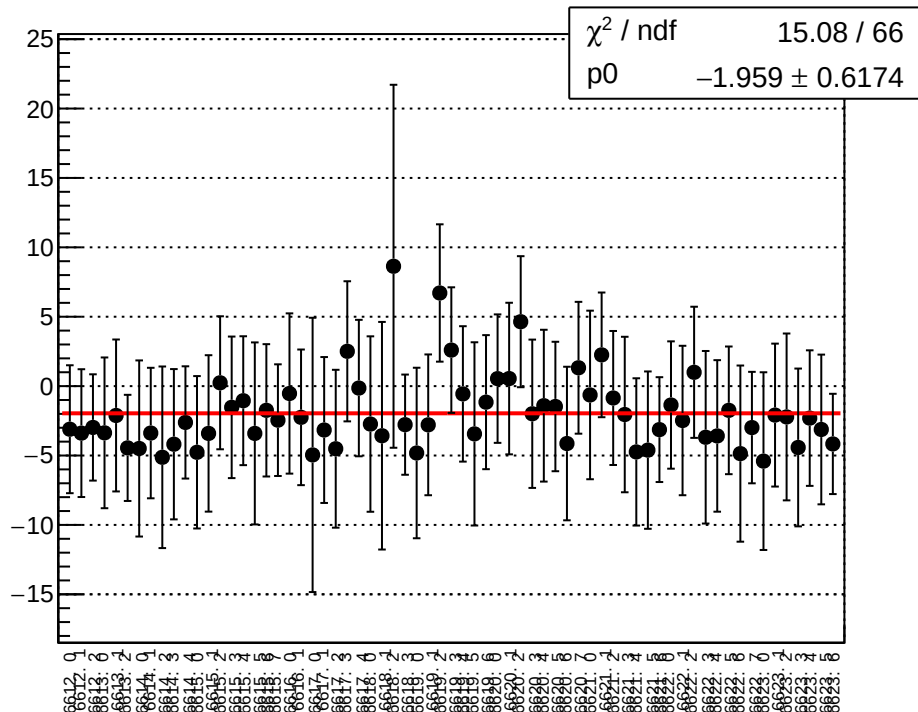


reg\_asym\_sam\_2468\_avg\_diff\_bpm1X\_slope vs run

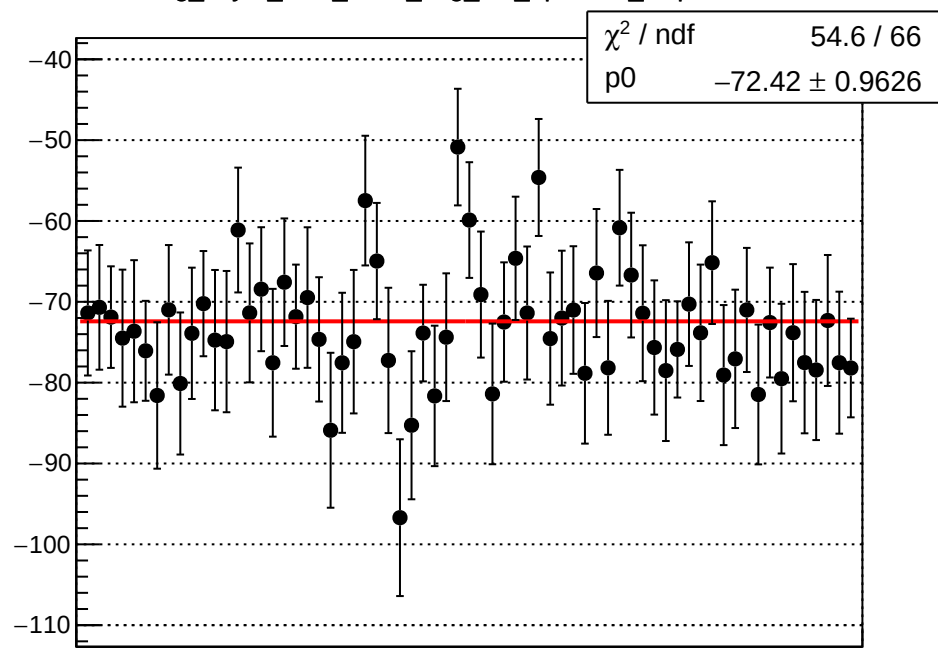




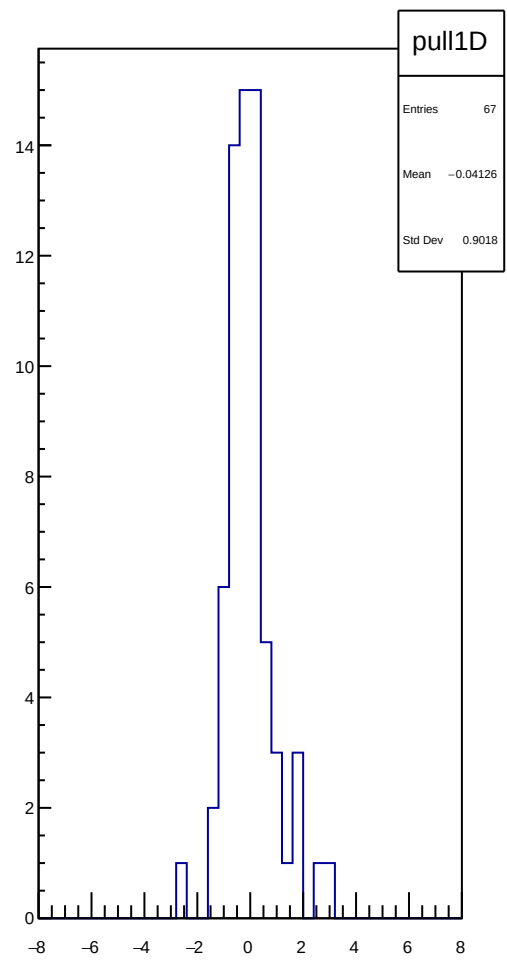
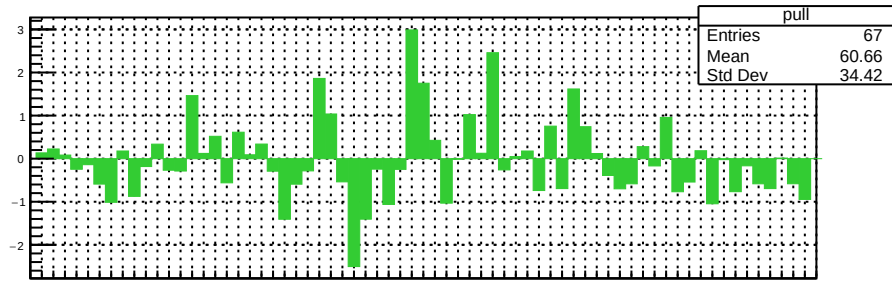
reg\_asym\_sam\_2468\_avg\_diff\_bpm4aY\_slope vs run



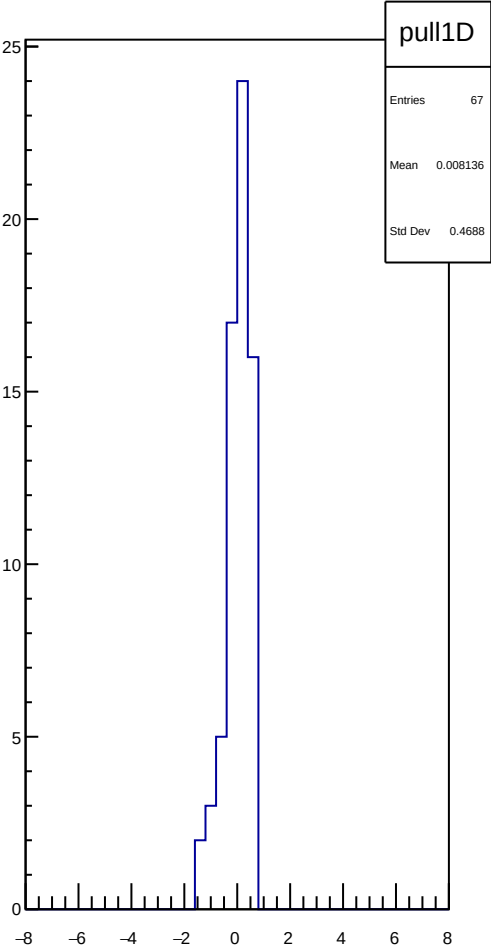
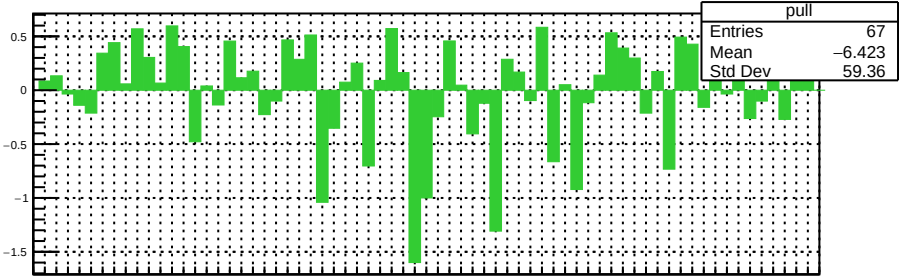
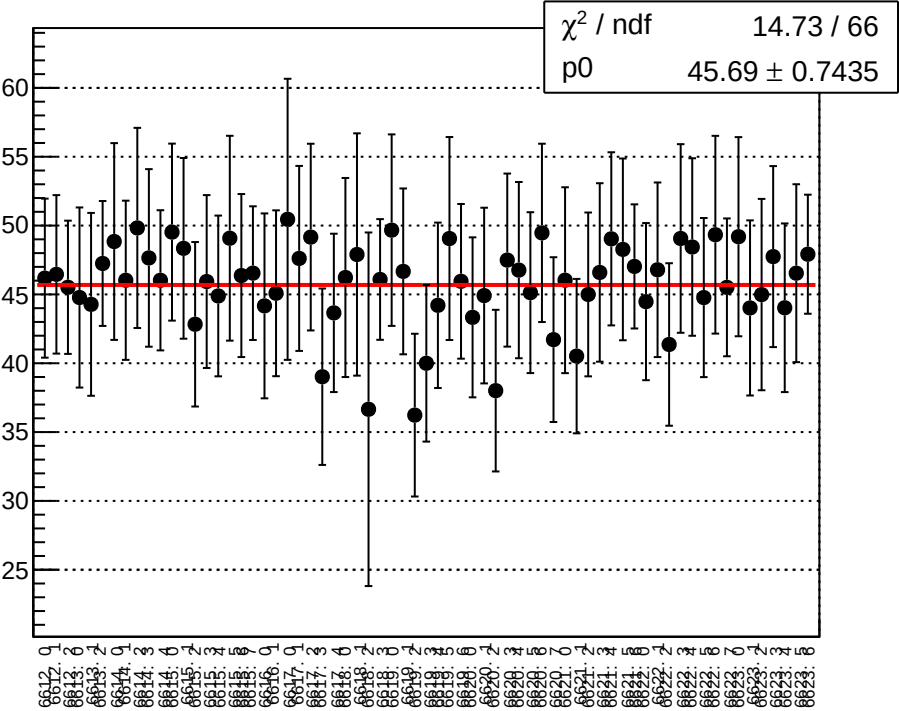
reg\_asym\_sam\_2468\_avg\_diff\_bpm4eX\_slope vs run



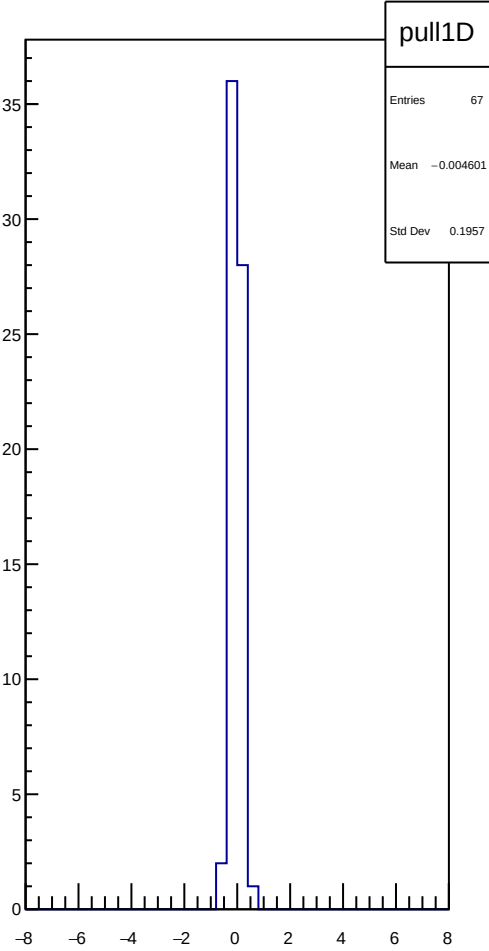
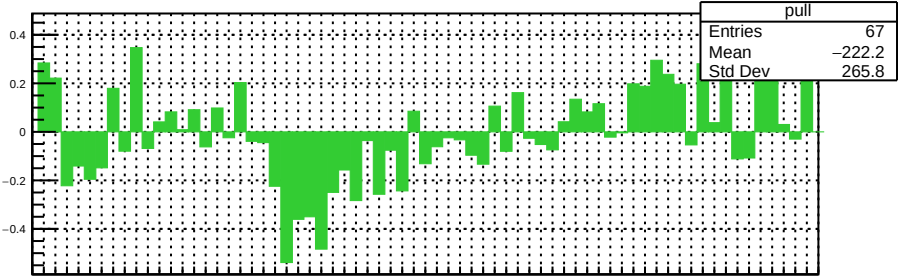
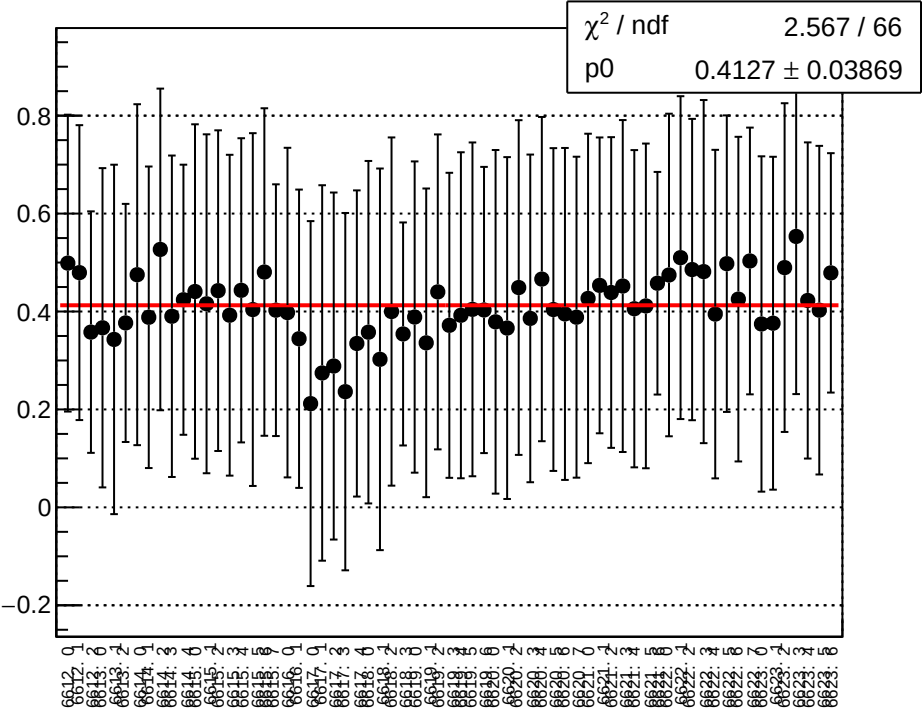
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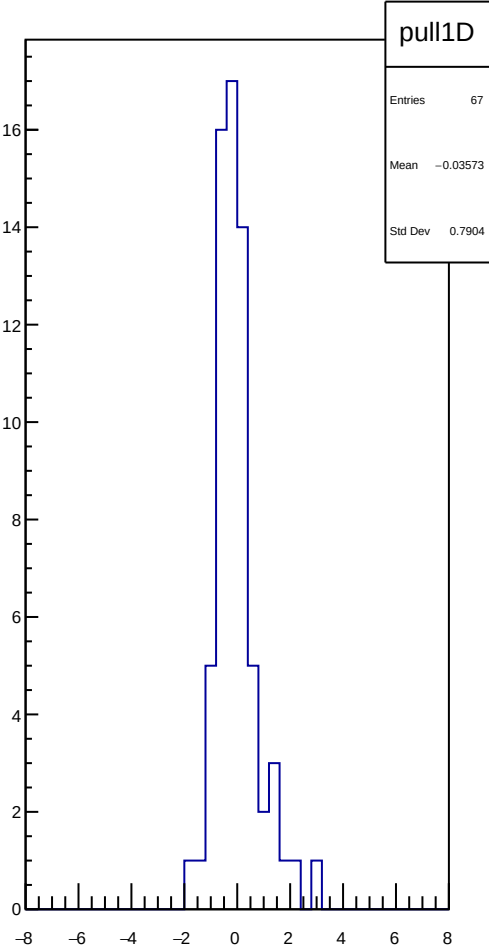
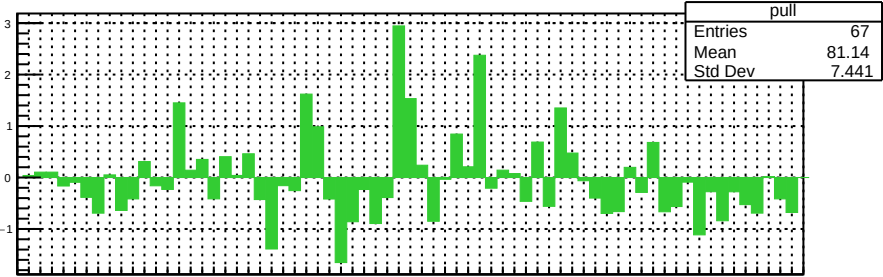
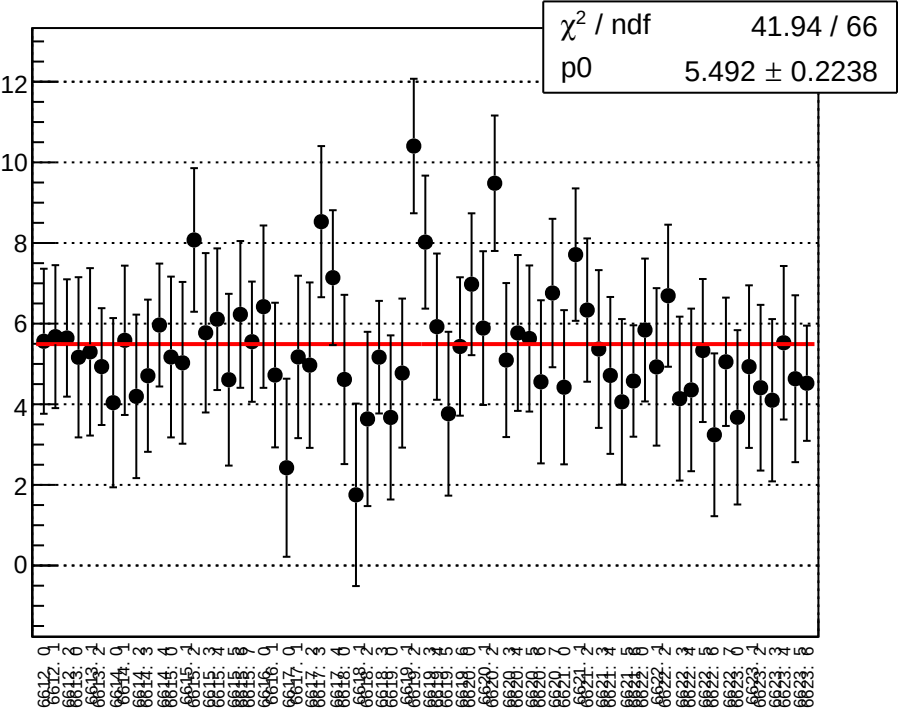
reg\_asym\_sam\_2468\_avg\_diff\_bpm4eY\_slope vs run



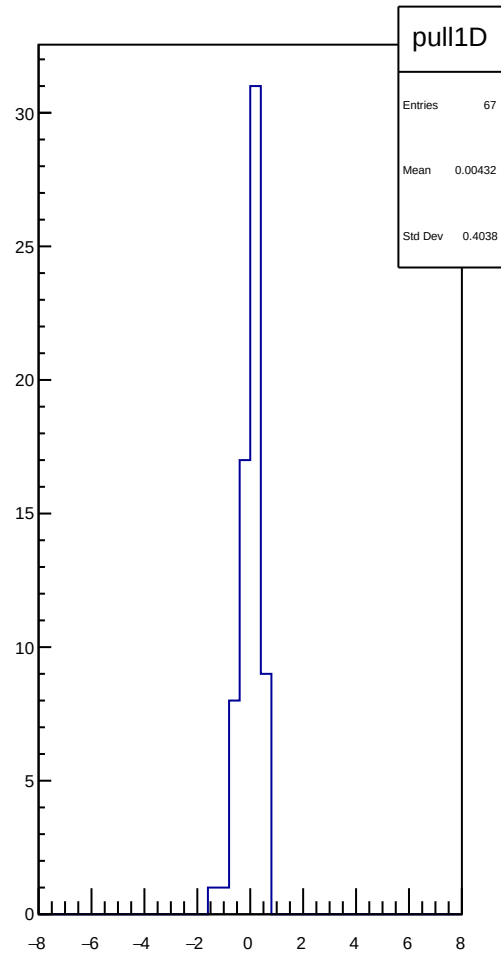
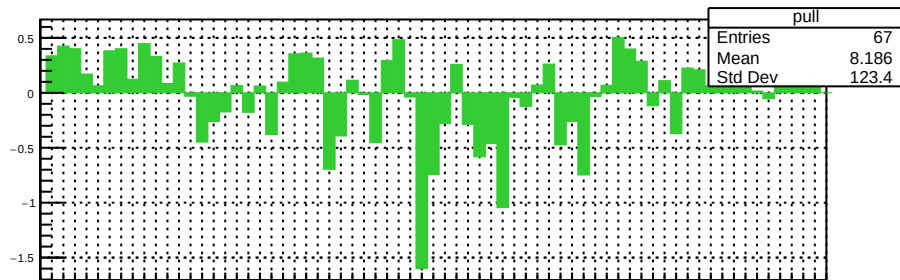
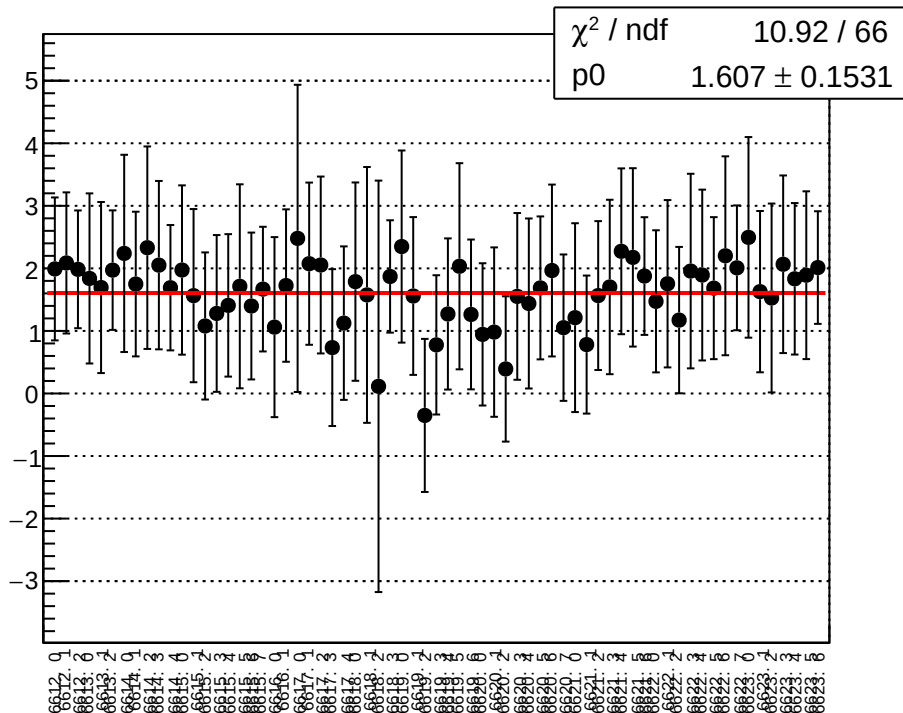
reg\_asym\_sam\_2468\_avg\_diff\_bpm12X\_slope vs run



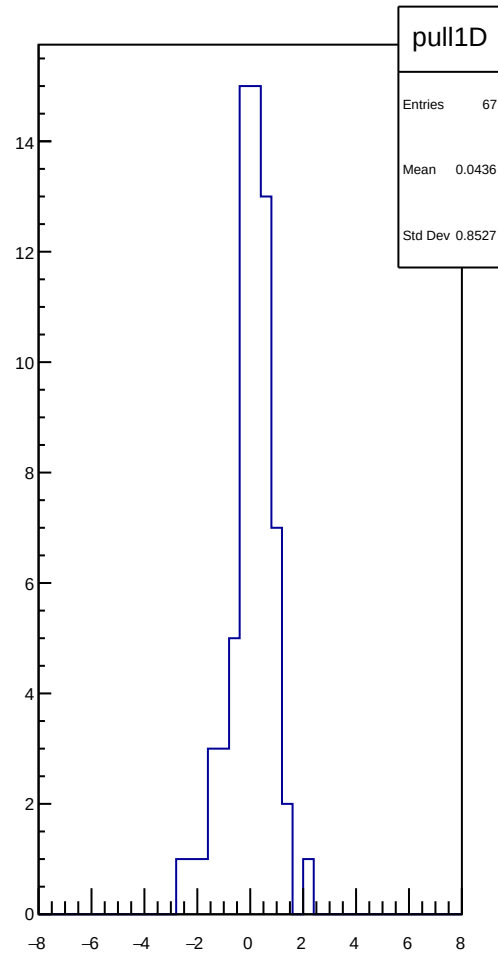
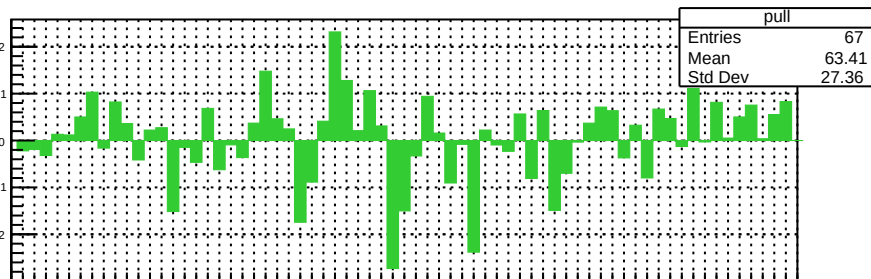
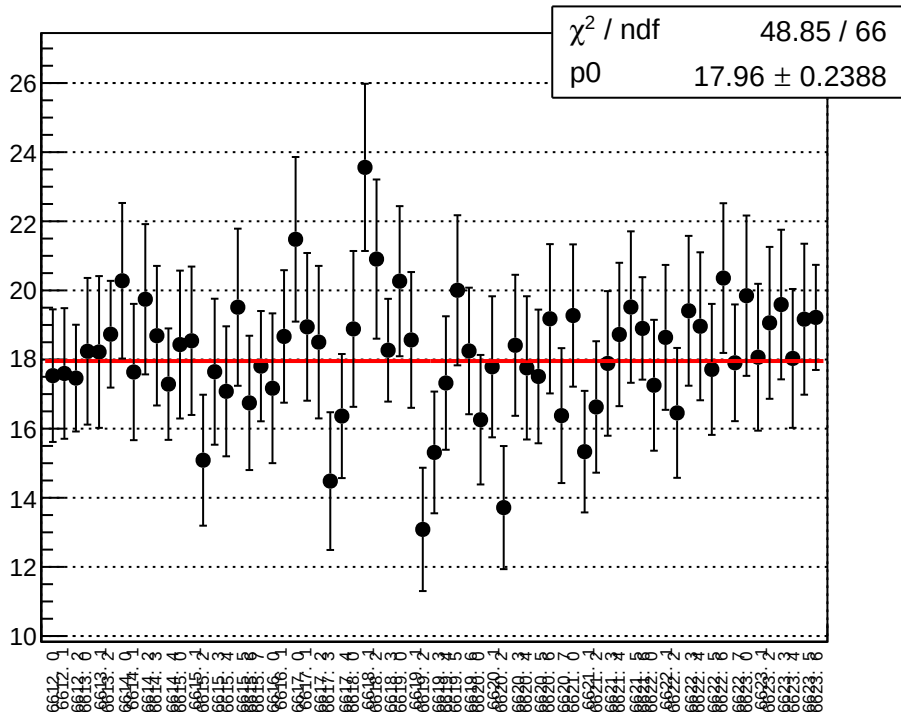
reg\_asym\_sam\_1357\_2468\_dd\_diff\_bpm1X\_slope vs run



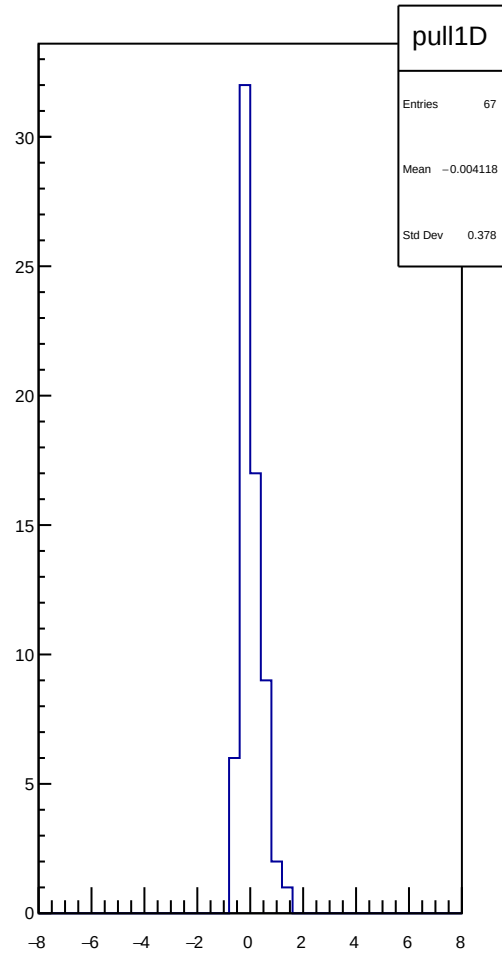
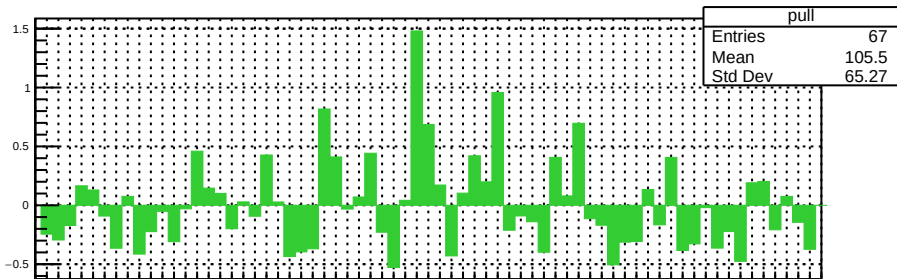
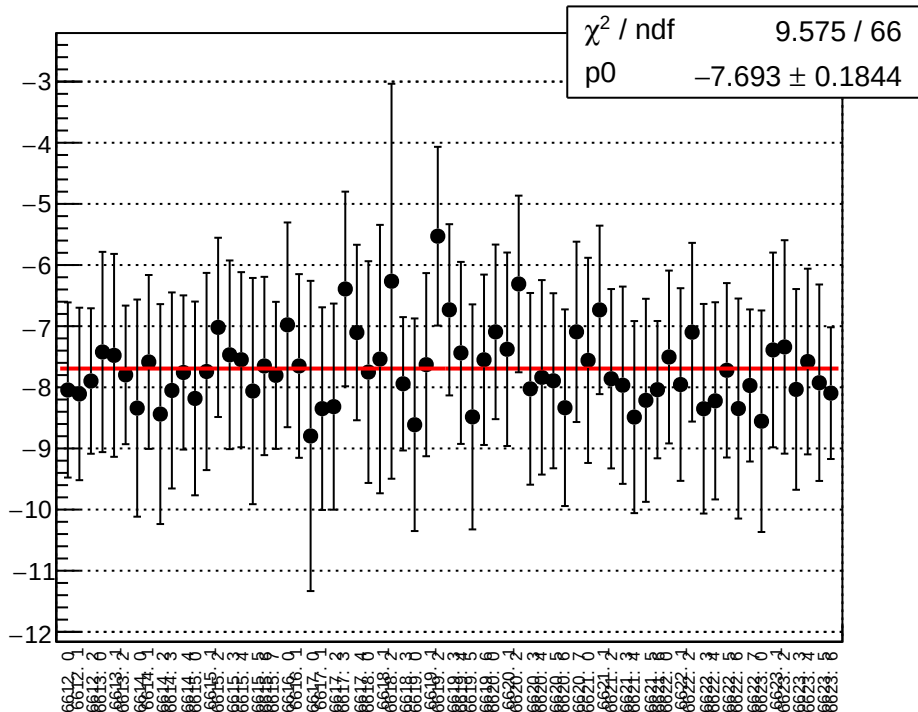
reg\_asym\_sam\_1357\_2468\_dd\_diff\_bpm4aY\_slope vs run



reg\_asym\_sam\_1357\_2468\_dd\_diff\_bpm4eX\_slope vs run

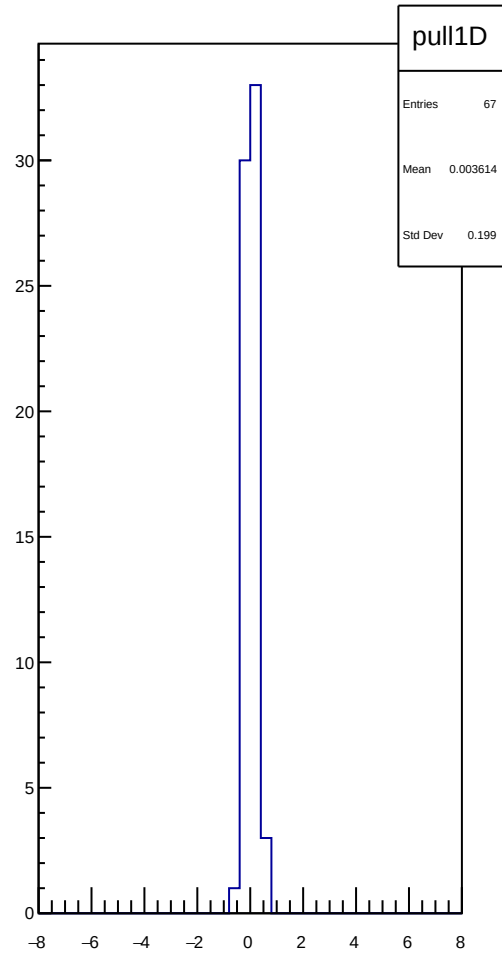
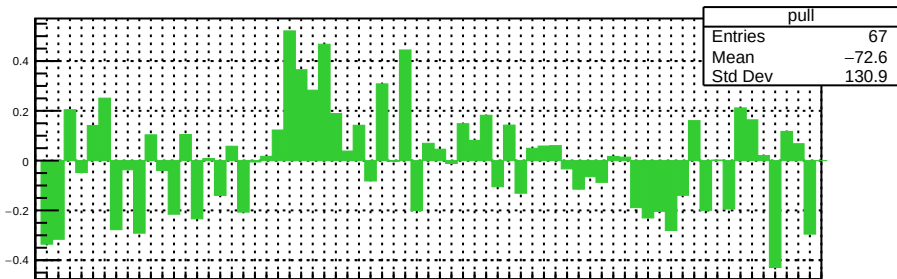
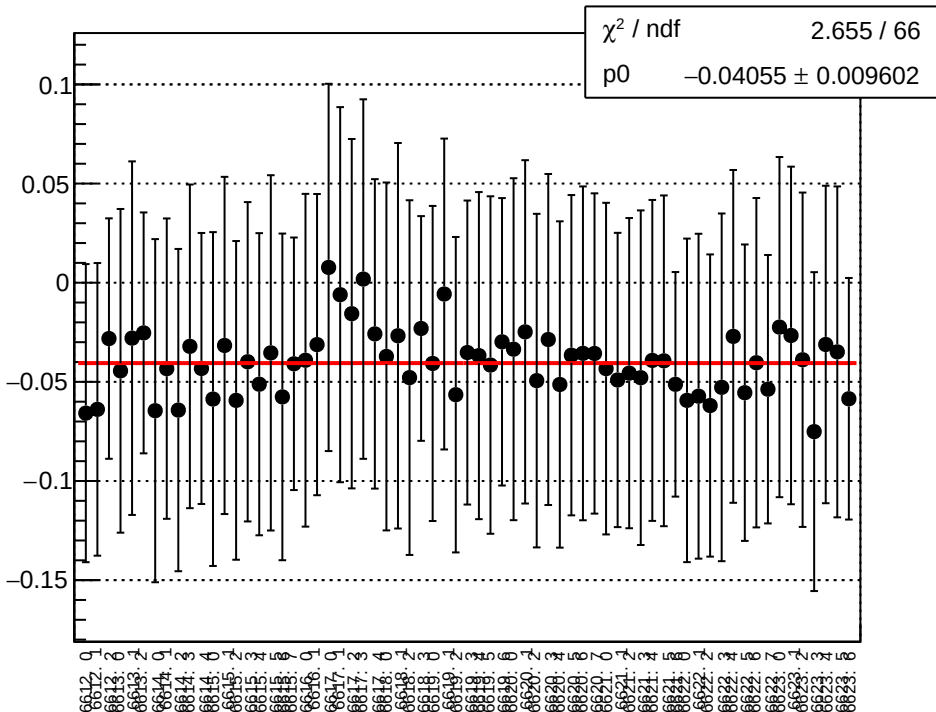


reg\_asym\_sam\_1357\_2468\_dd\_diff\_bpm4eY\_slope vs run

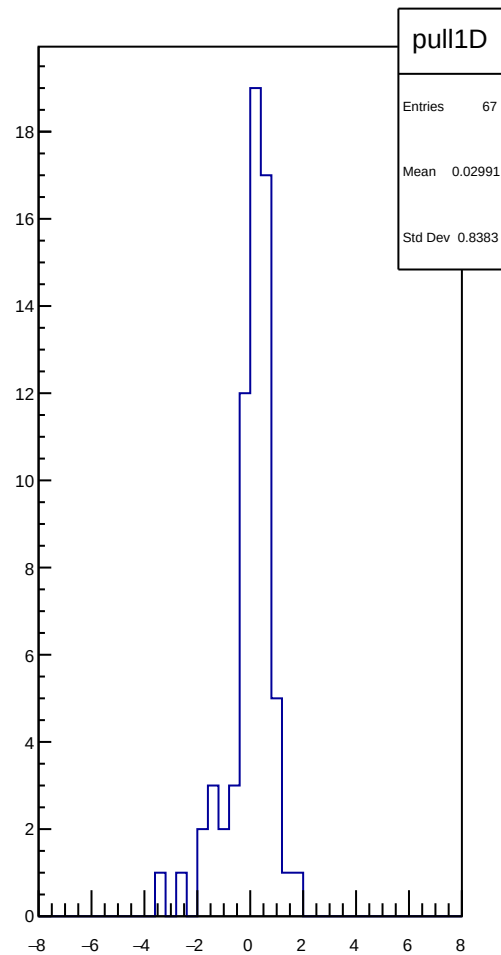
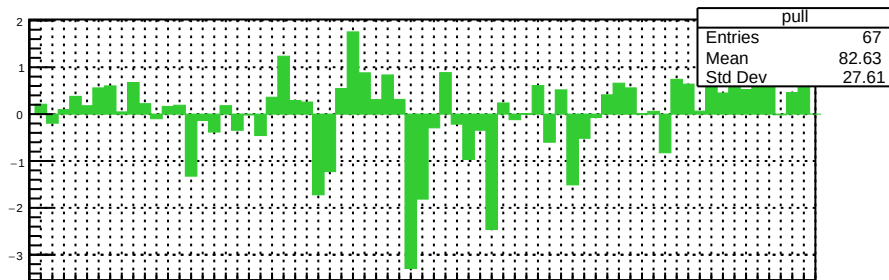
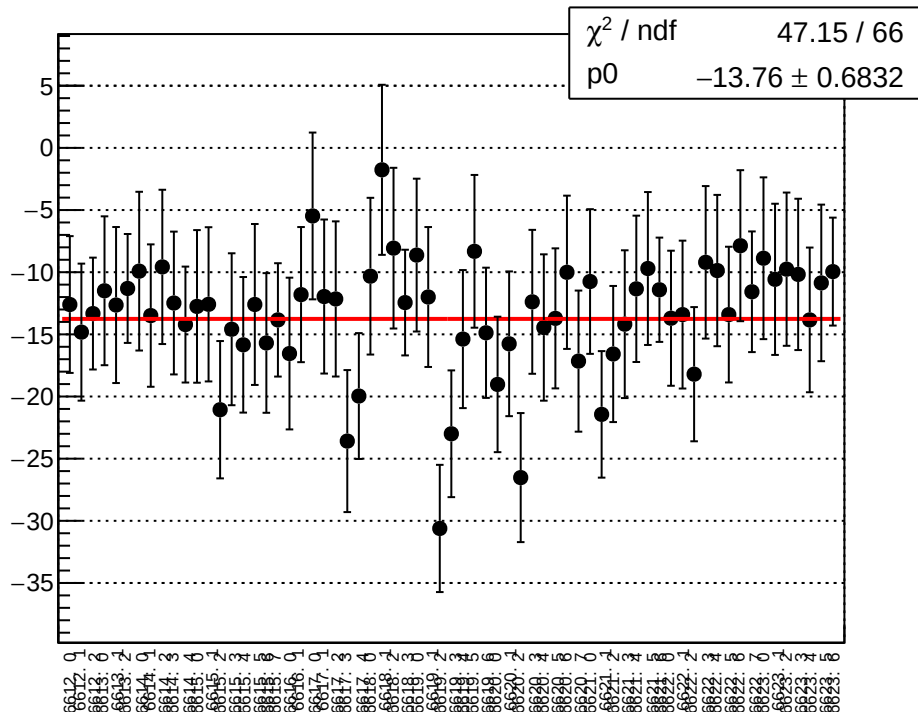




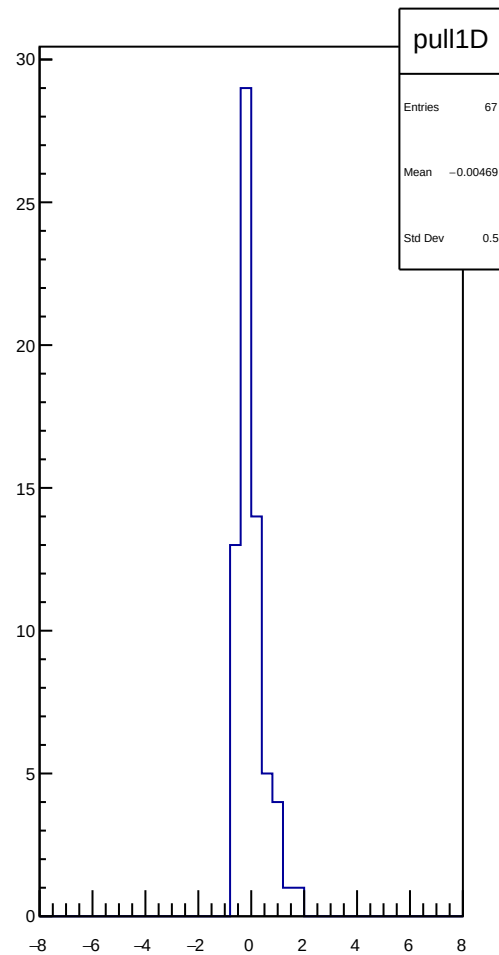
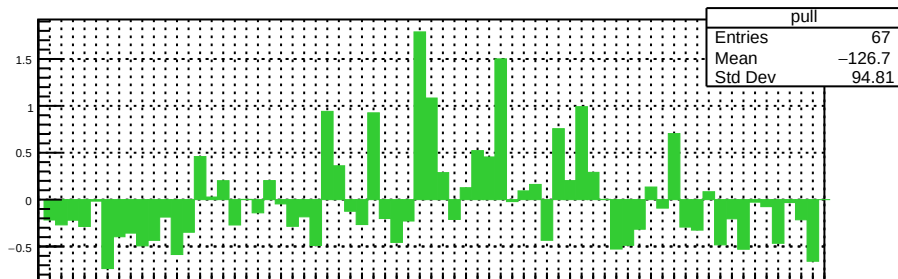
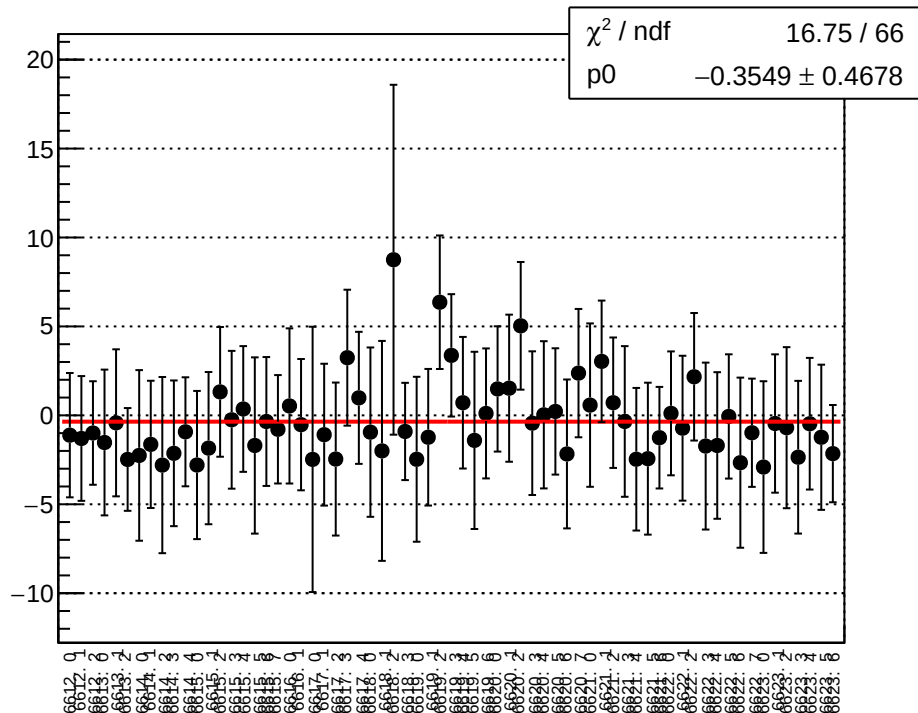
reg\_asym\_sam\_1357\_2468\_dd\_diff\_bpm12X\_slope vs run



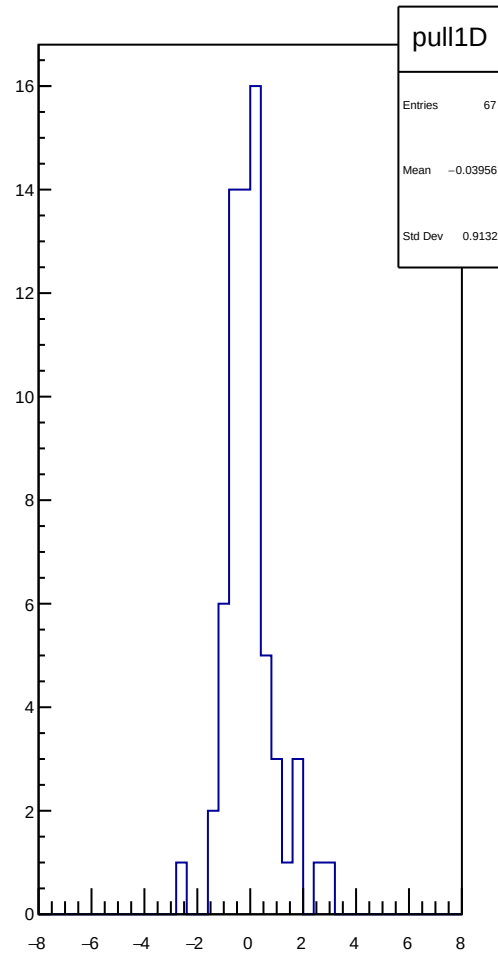
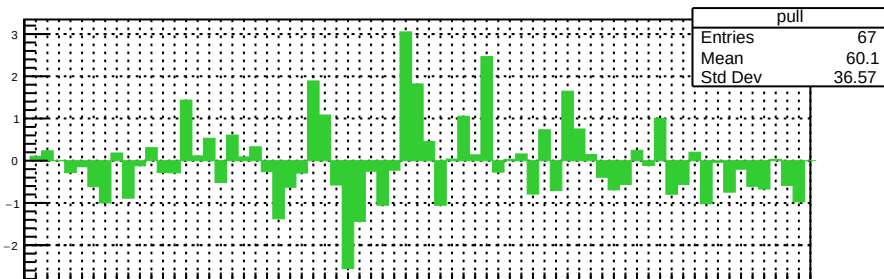
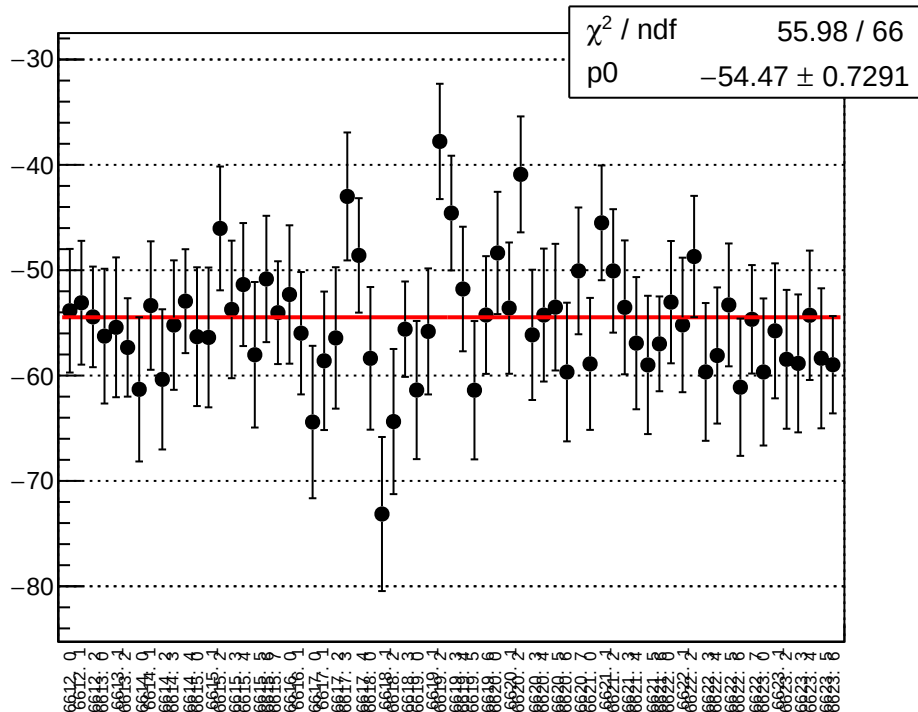
reg\_asym\_sam\_12345678\_avg\_diff\_bpm1X\_slope vs run



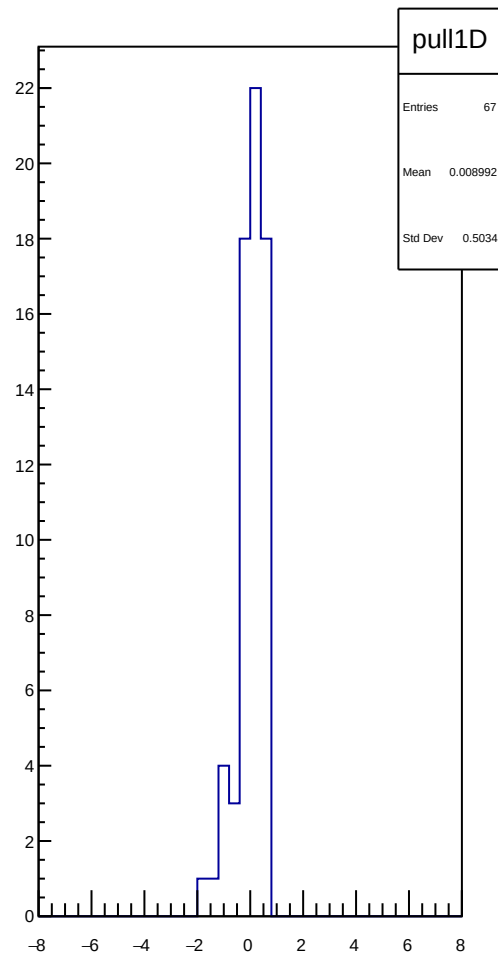
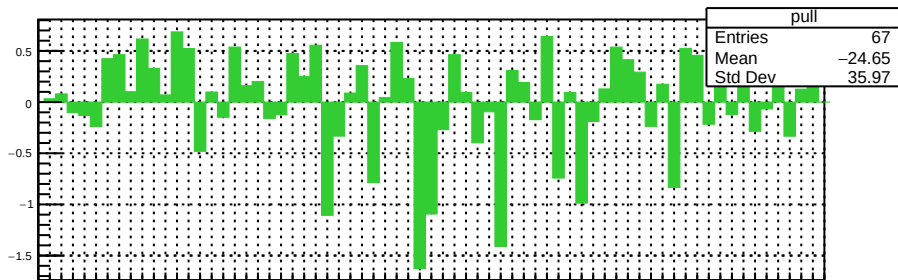
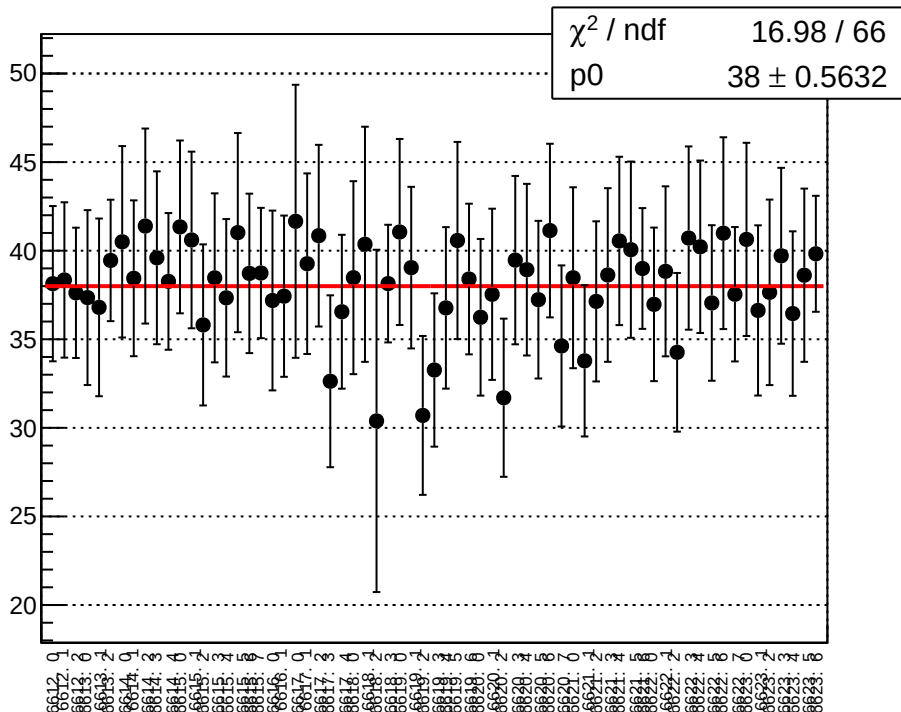
reg\_asym\_sam\_12345678\_avg\_diff\_bpm4aY\_slope vs run



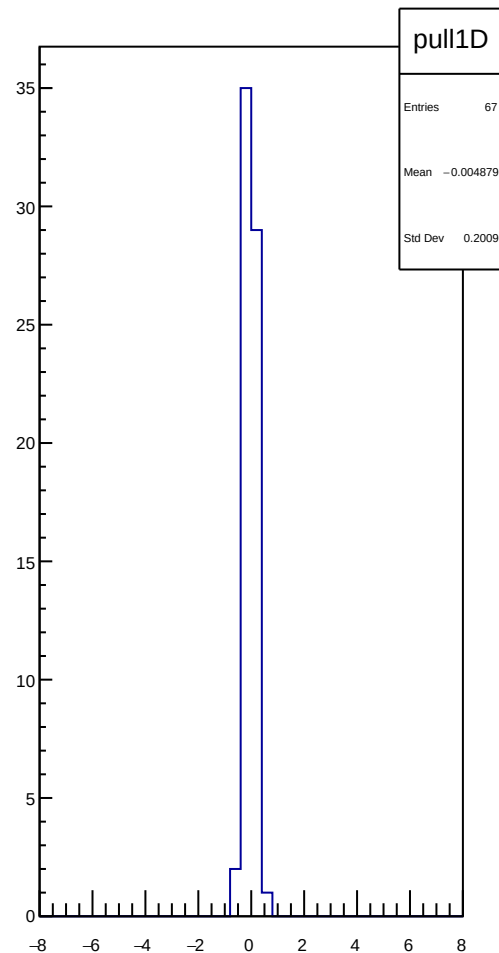
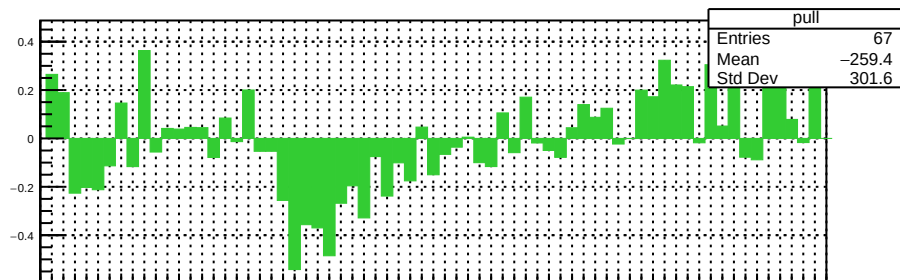
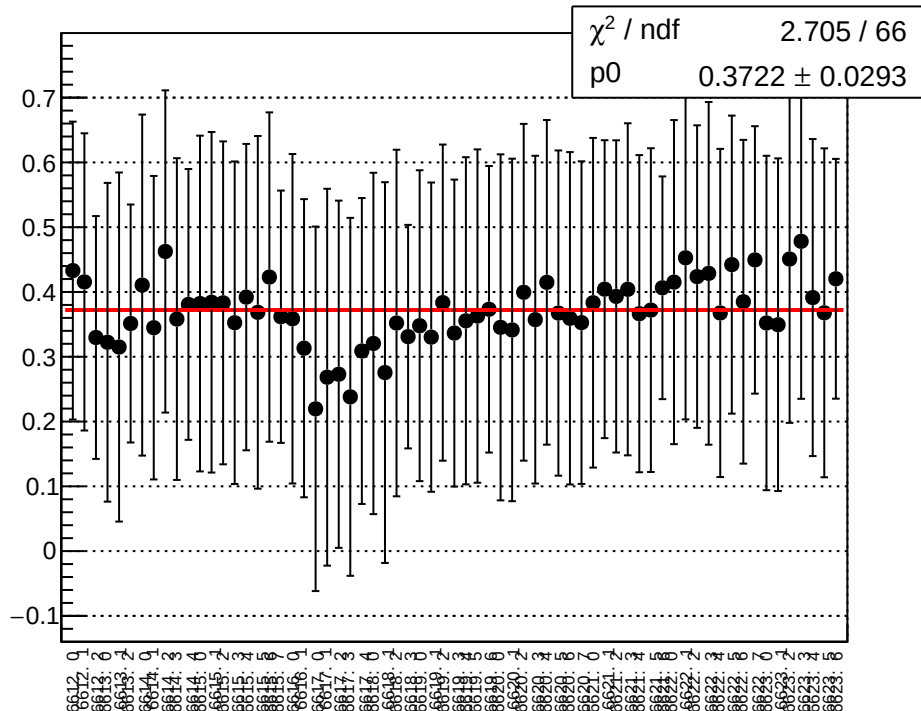
reg\_asym\_sam\_12345678\_avg\_diff\_bpm4eX\_slope vs run



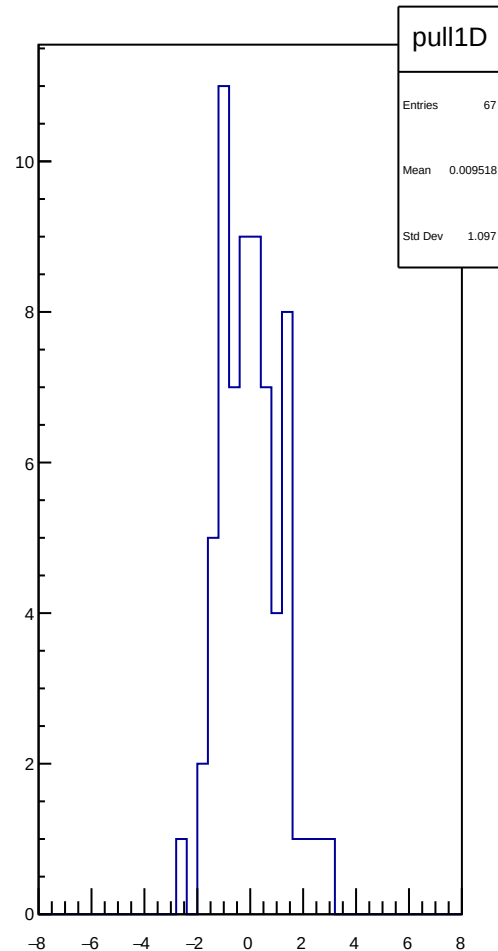
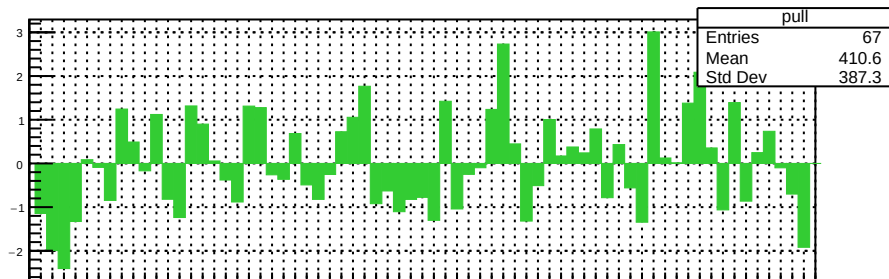
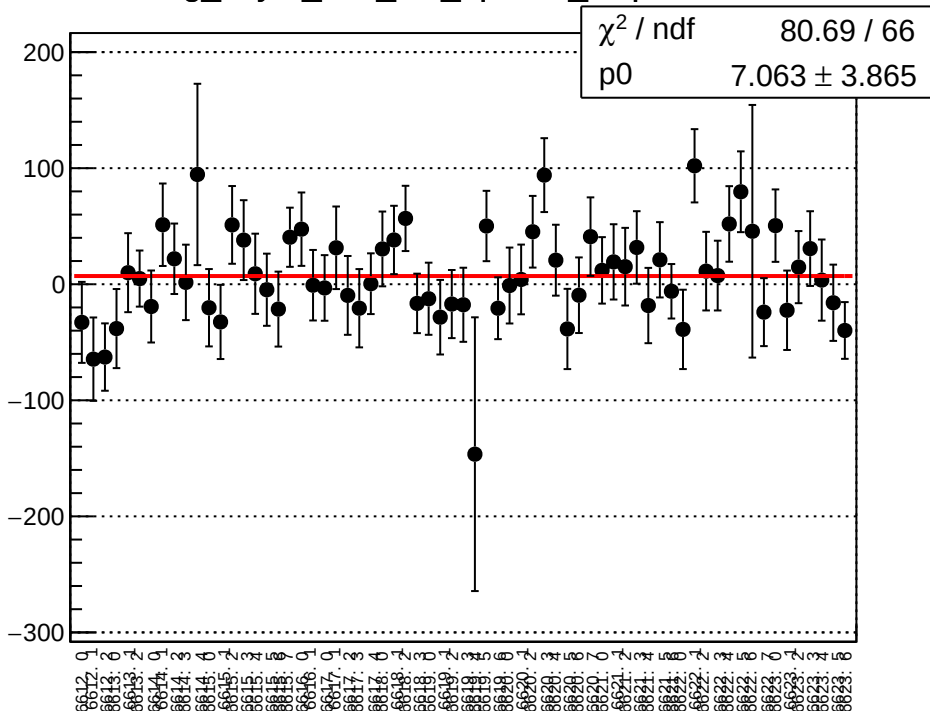
reg\_asym\_sam\_12345678\_avg\_diff\_bpm4eY\_slope vs run



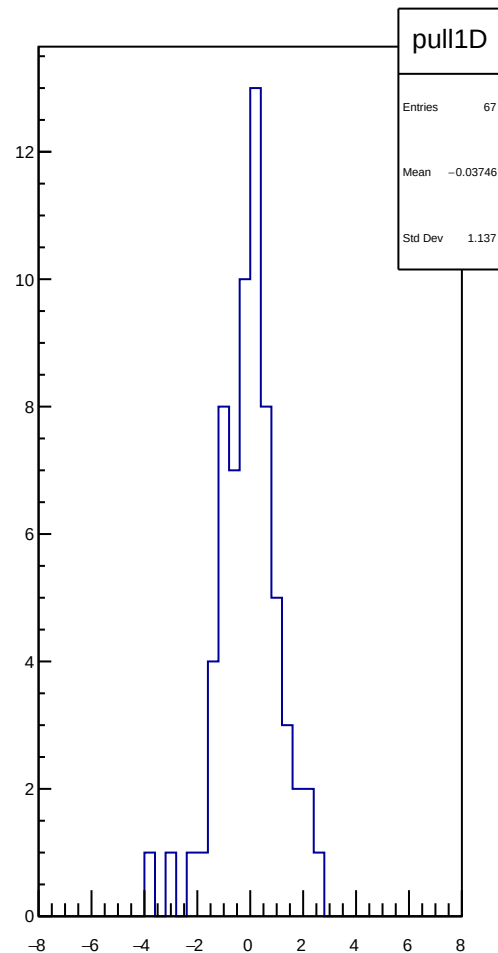
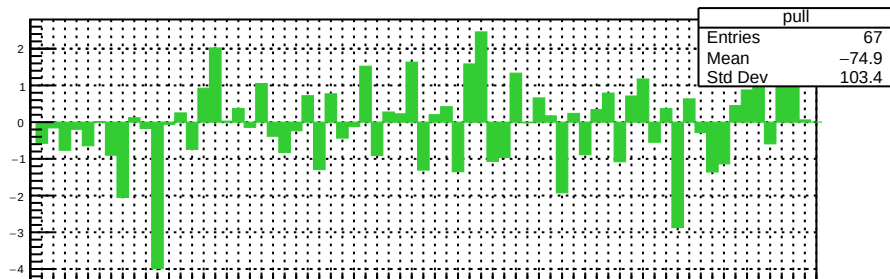
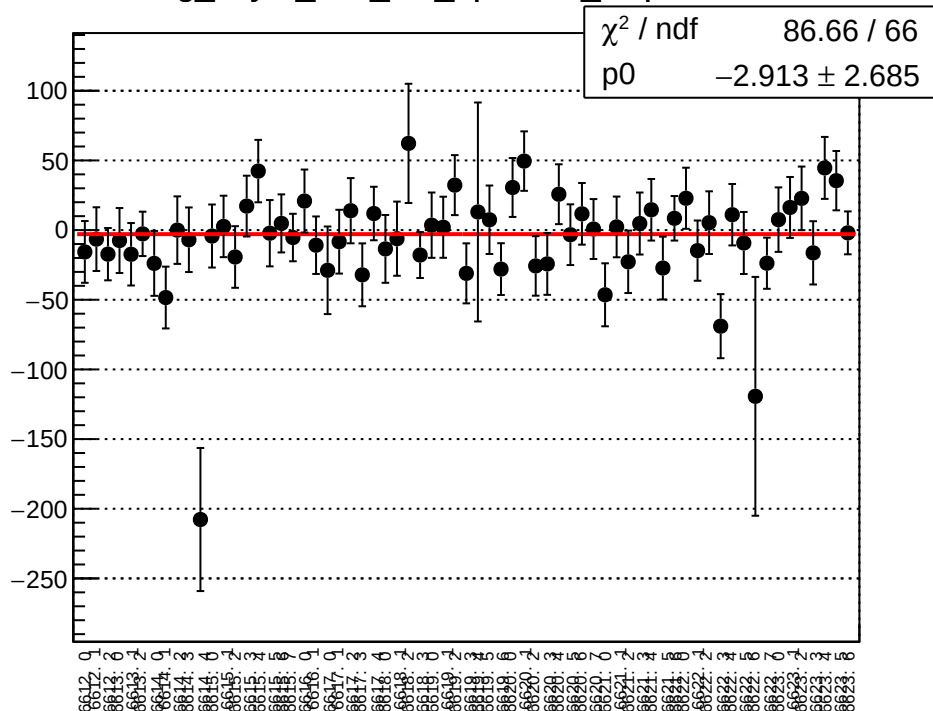
reg\_asym\_sam\_12345678\_avg\_diff\_bpm12X\_slope vs run



# reg\_asym\_atl1\_diff\_bpm1X\_slope vs run

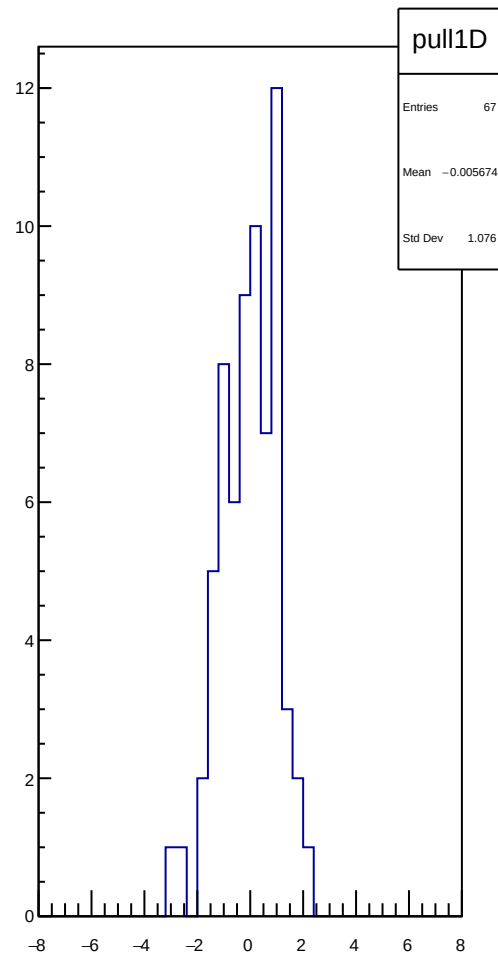
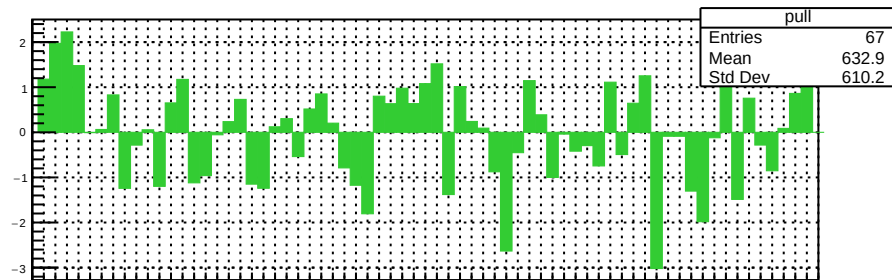
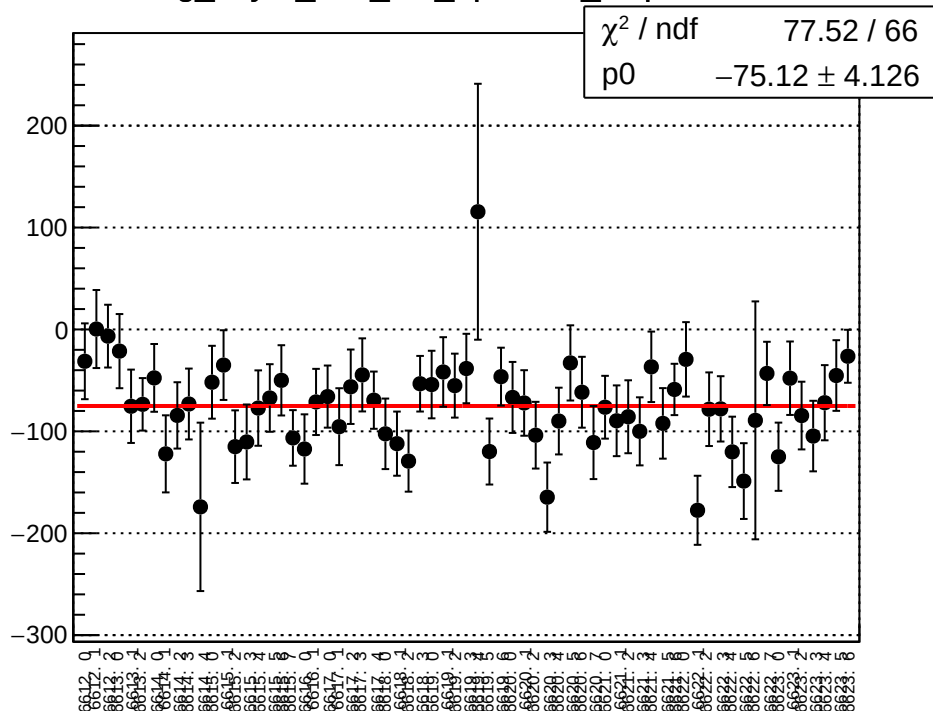


reg\_asym\_atl1\_diff\_bpm4aY\_slope vs run

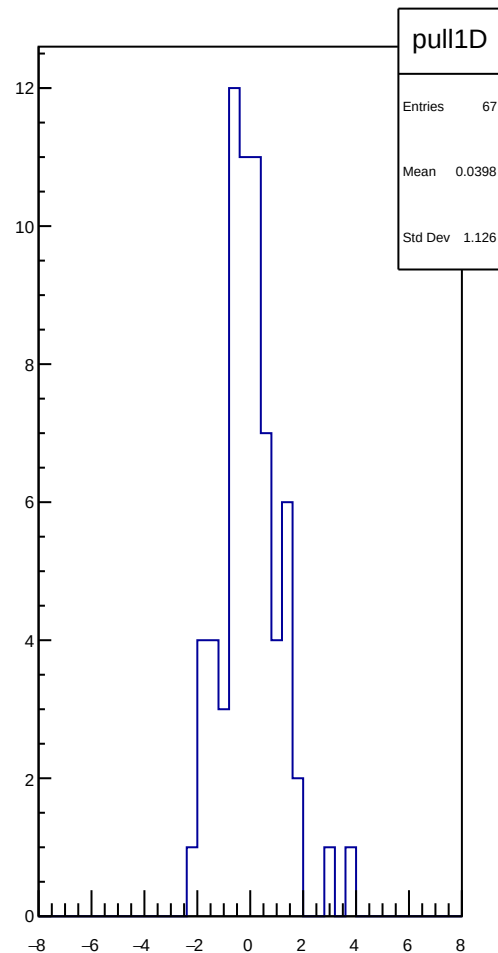
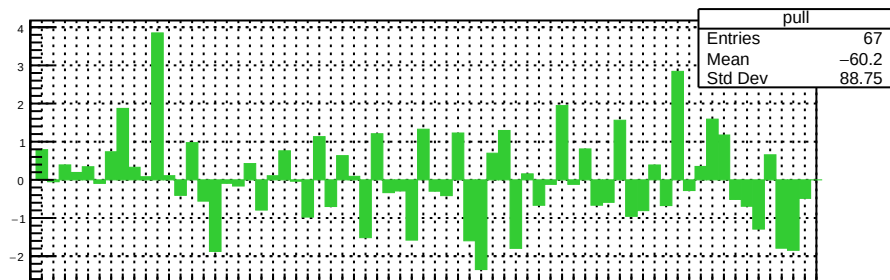
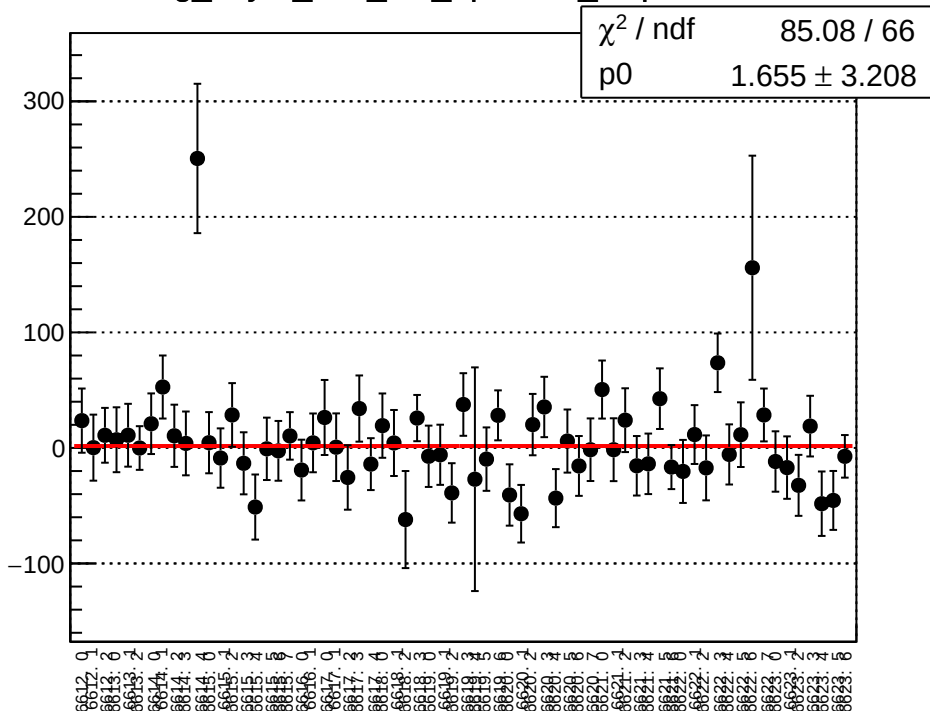




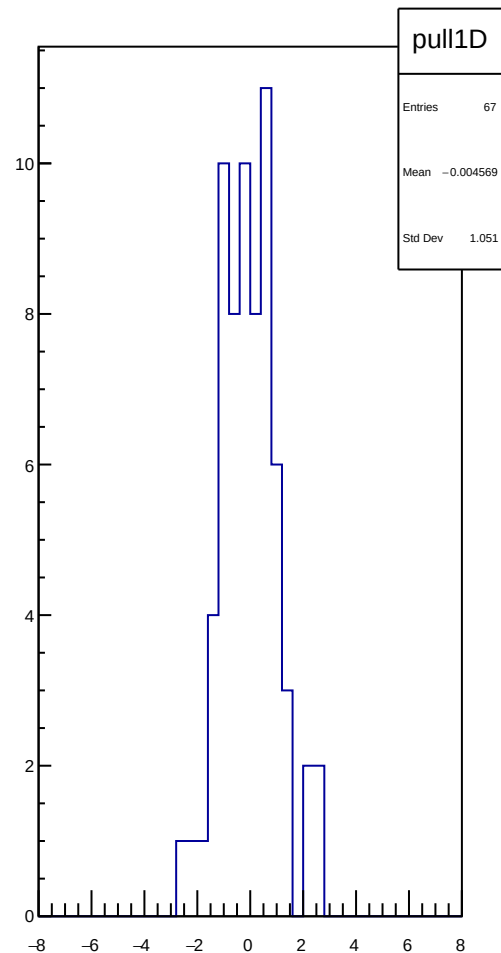
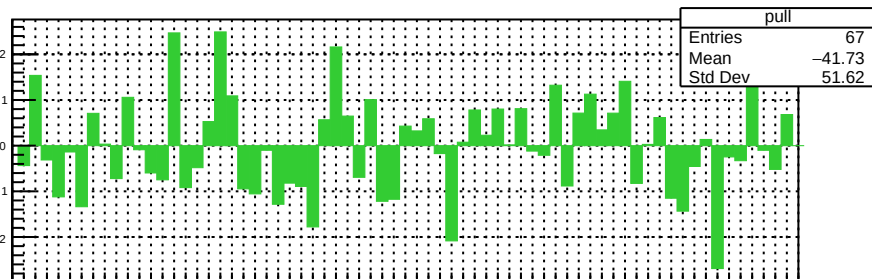
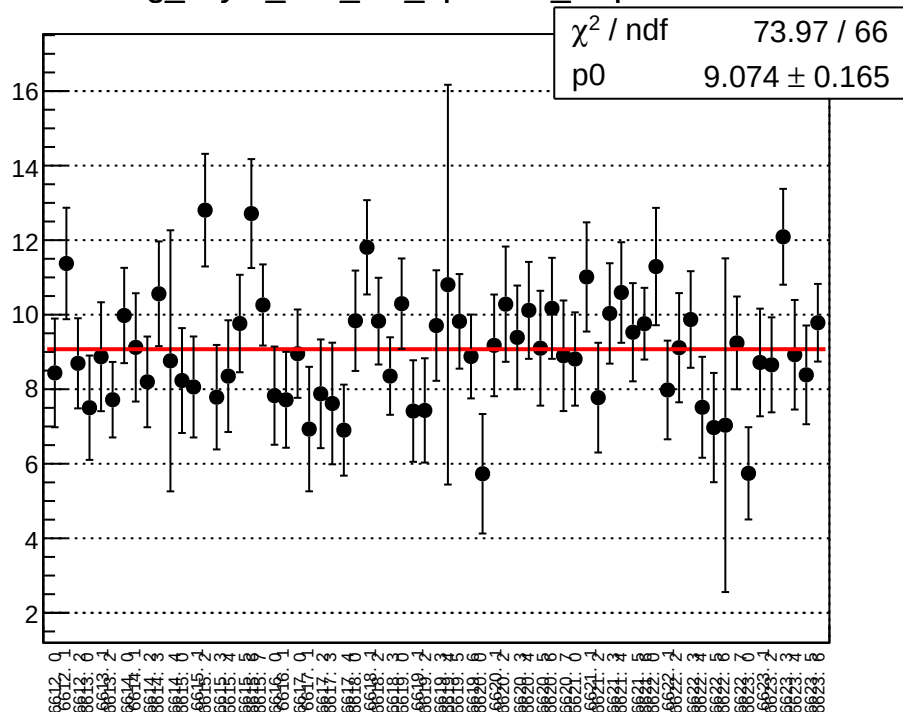
reg\_asym\_atl1\_diff\_bpm4eX\_slope vs run



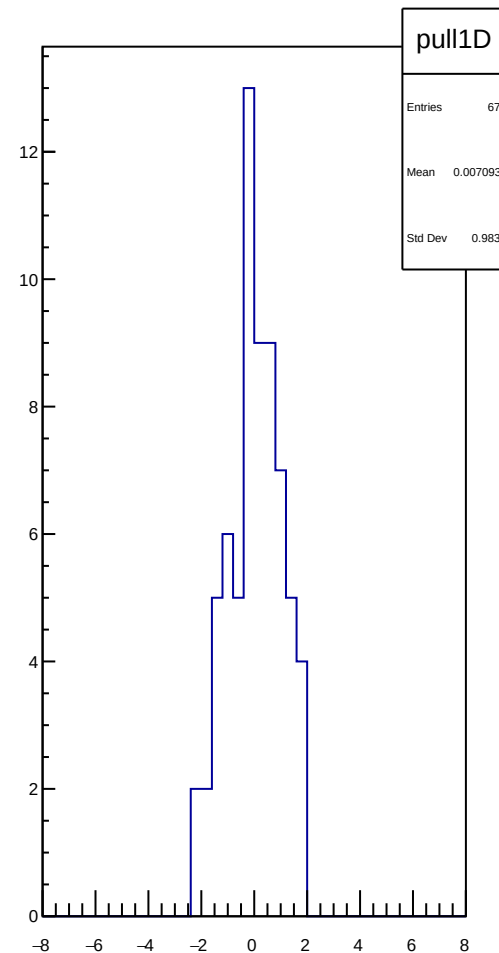
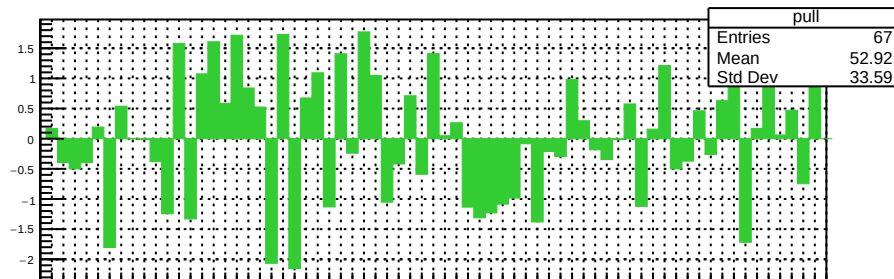
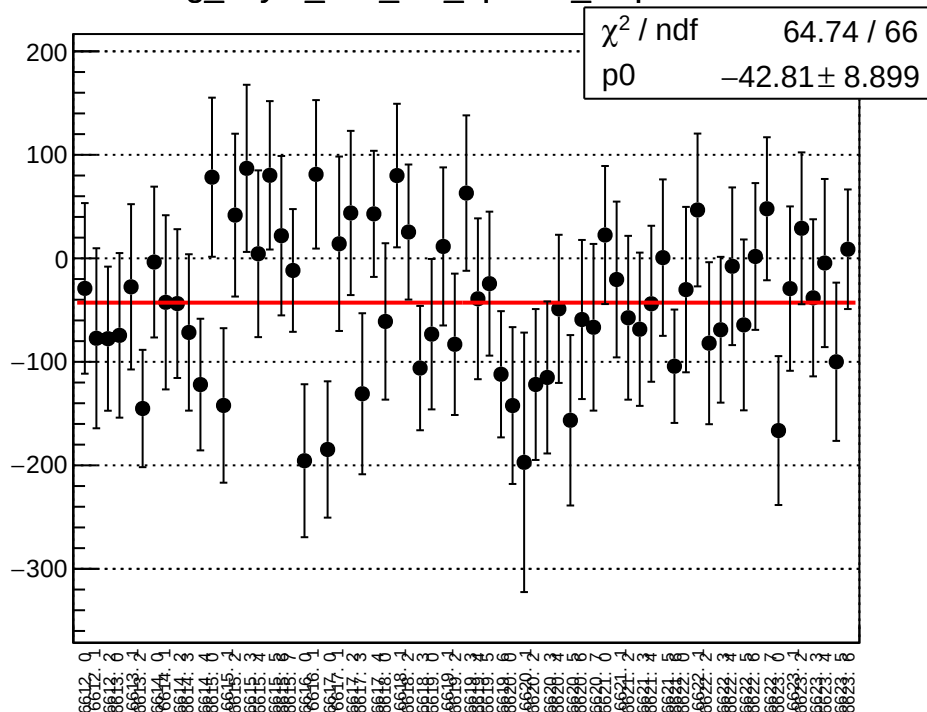
reg\_asym\_atl1\_diff\_bpm4eY\_slope vs run



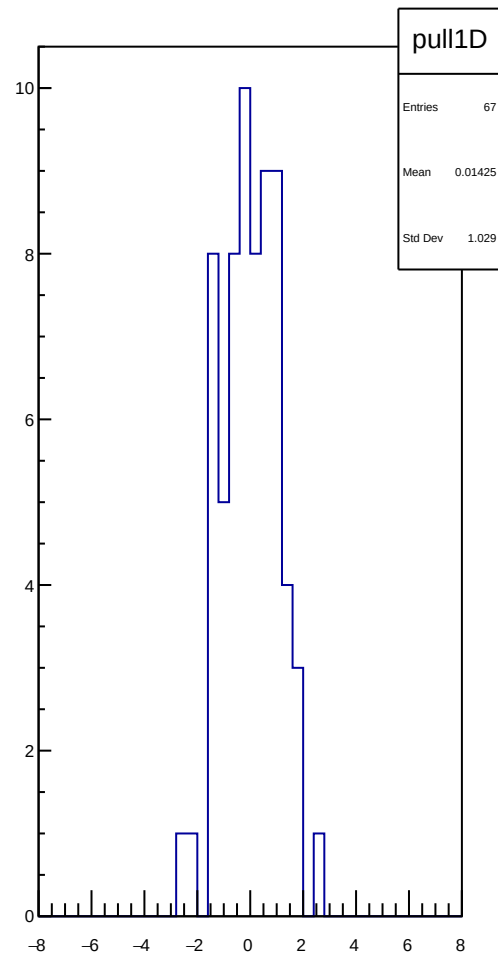
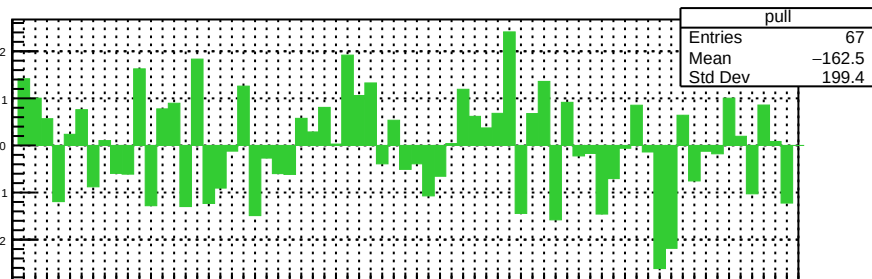
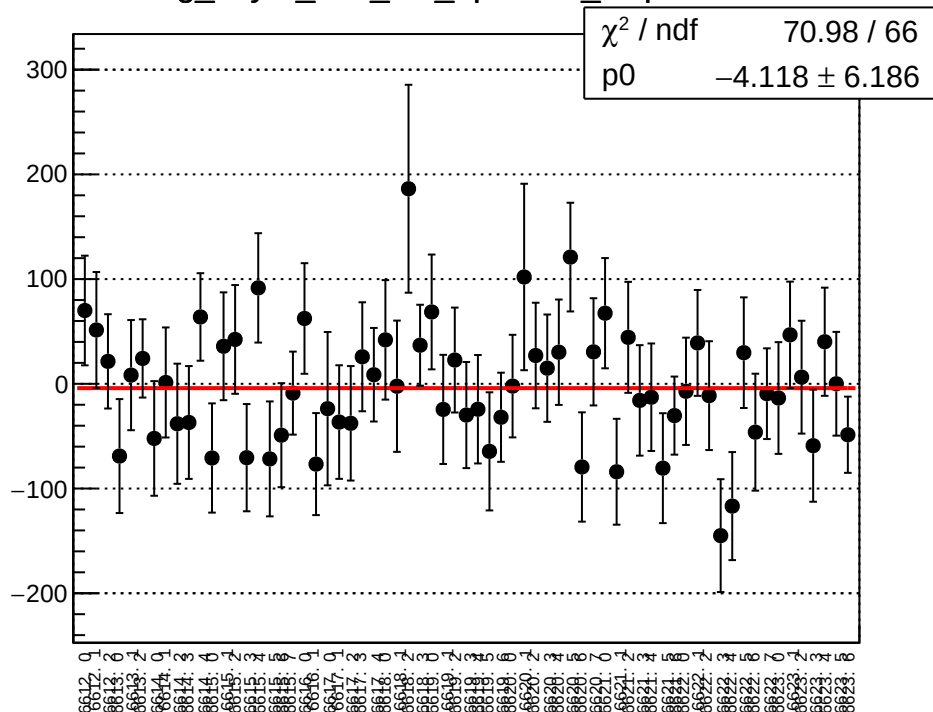
reg\_asym\_atl1\_diff\_bpm12X\_slope vs run



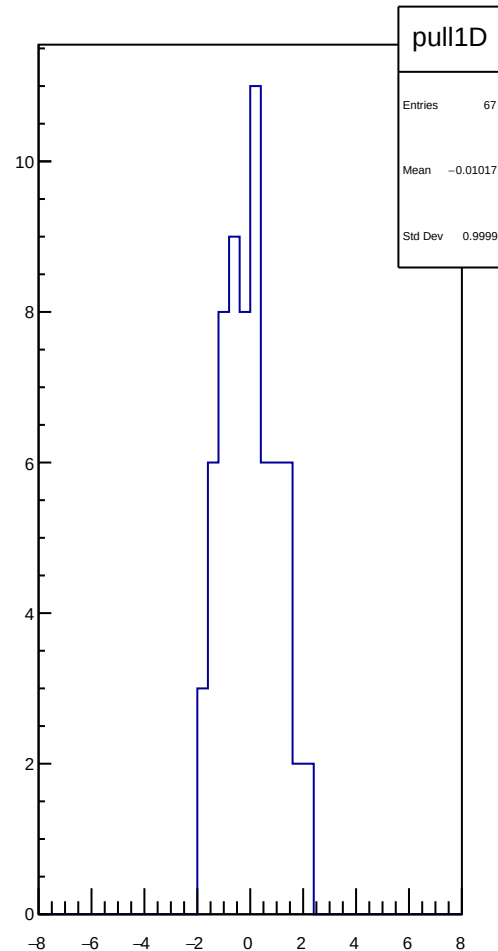
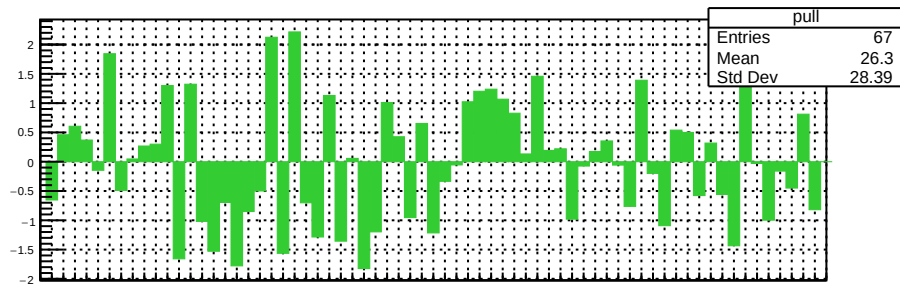
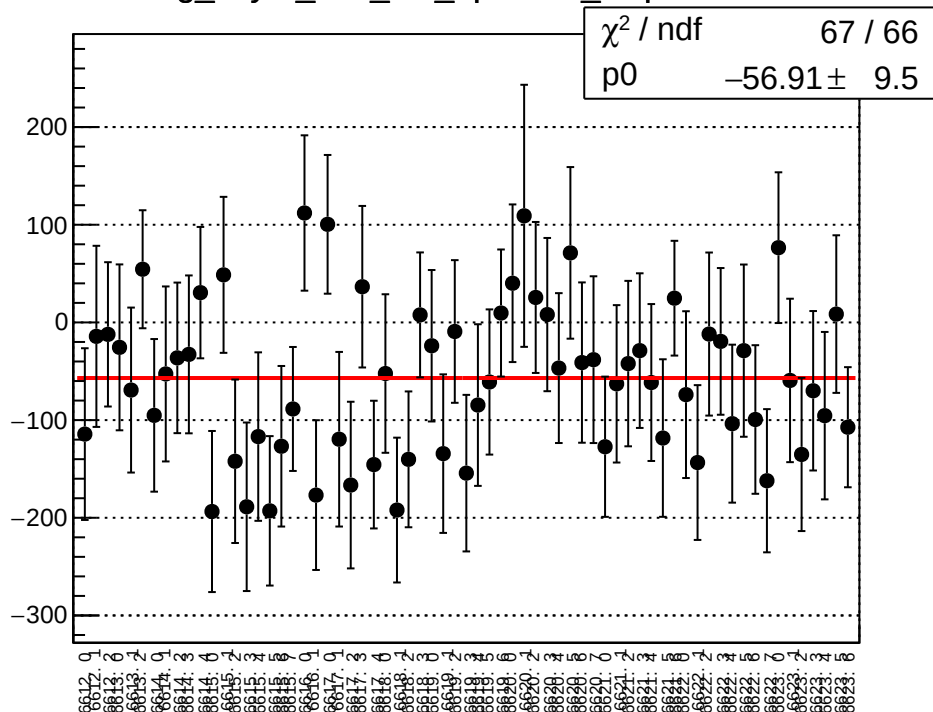
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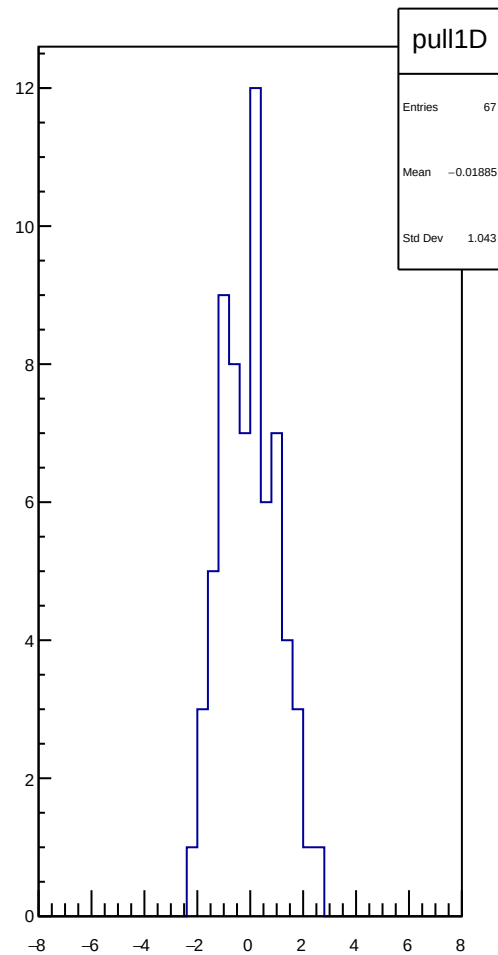
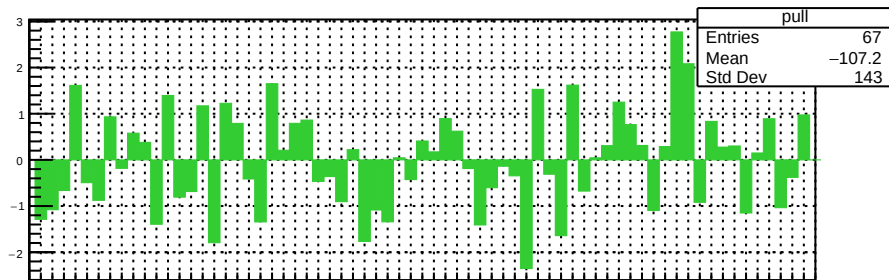
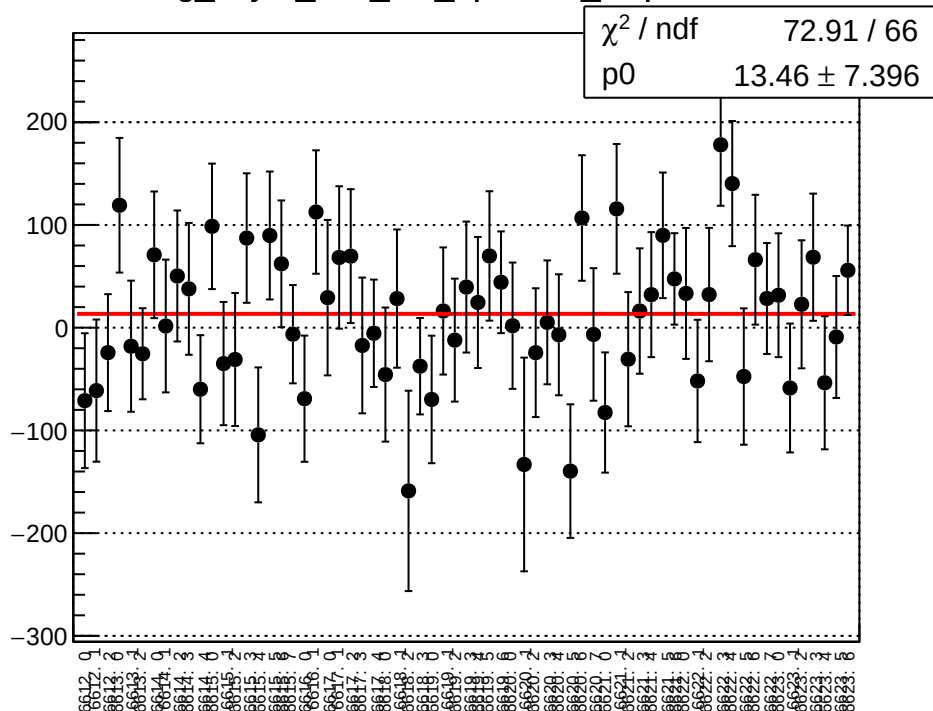
reg\_asym\_atl2\_diff\_bpm4aY\_slope vs run



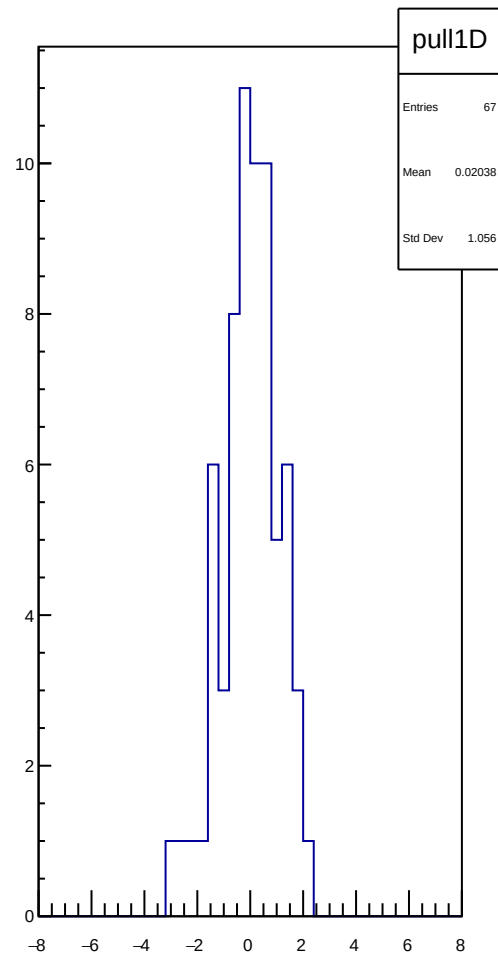
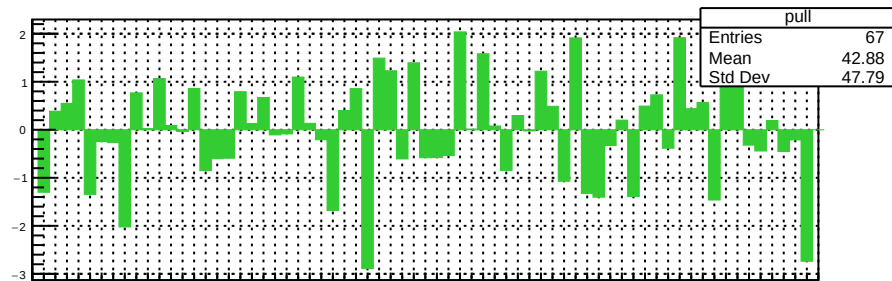
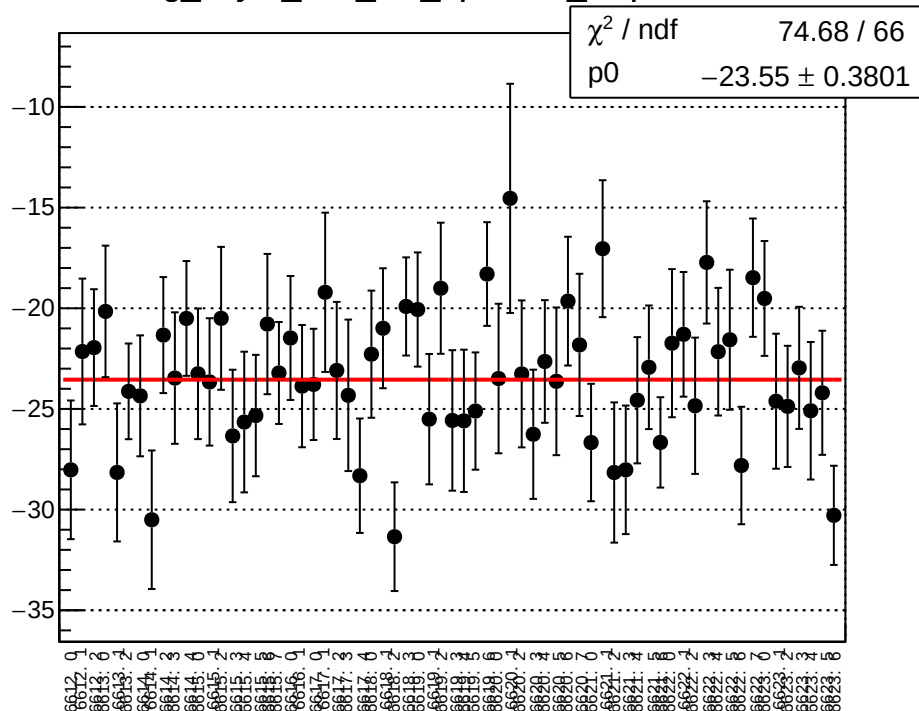
reg\_asym\_atl2\_diff\_bpm4eX\_slope vs run



reg\_asym\_atl2\_diff\_bpm4eY\_slope vs run

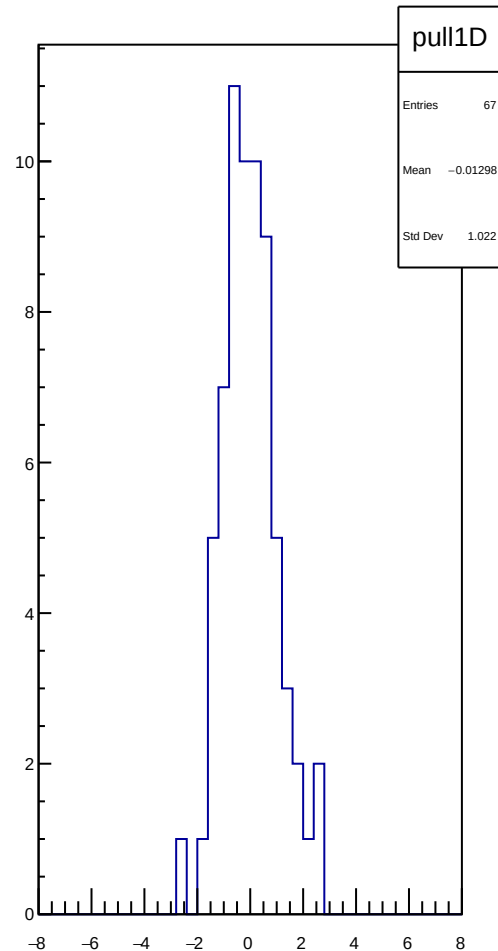
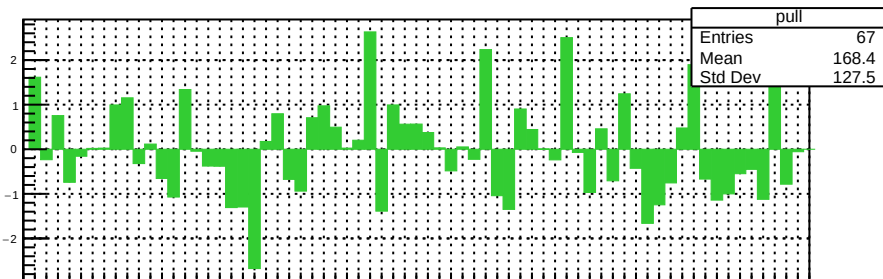
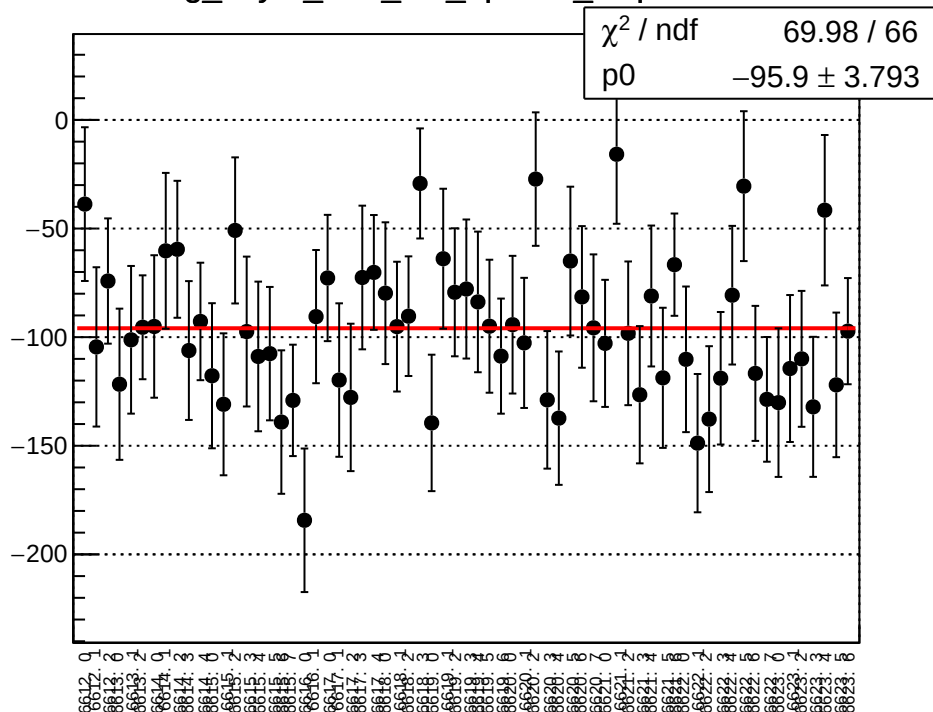


reg\_asym\_atl2\_diff\_bpm12X\_slope vs run

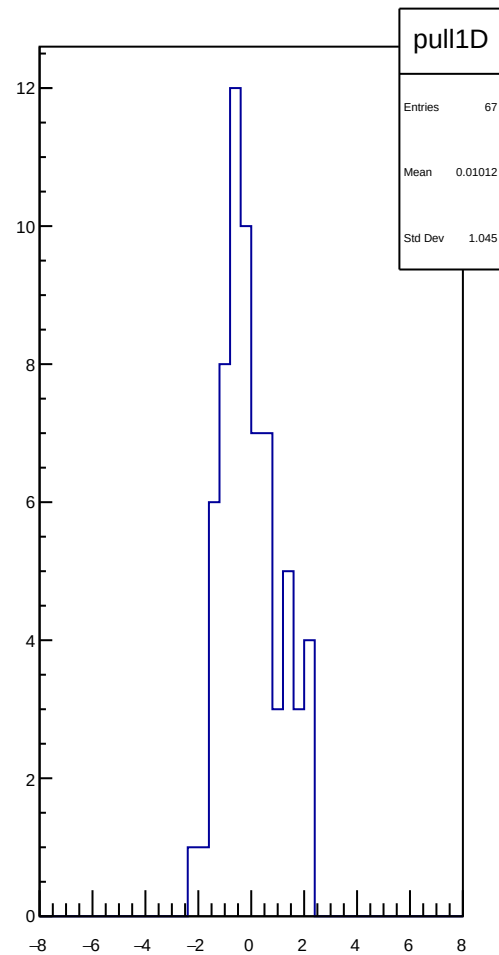
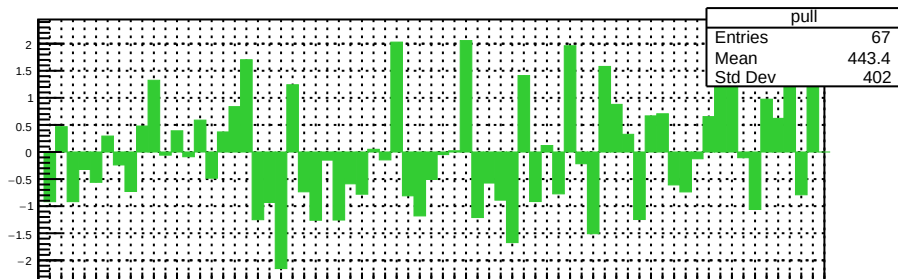
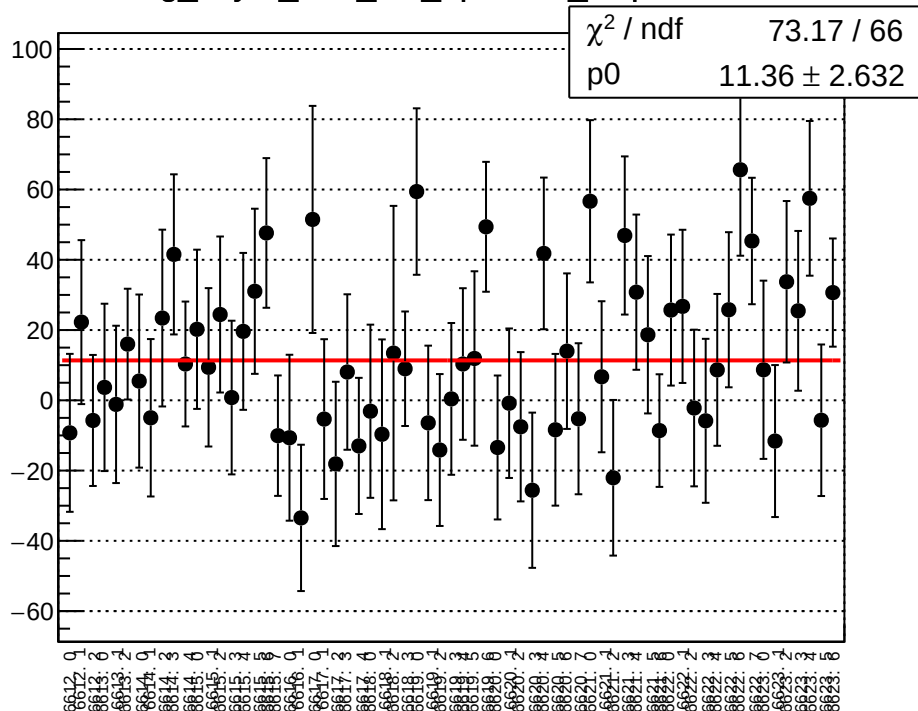




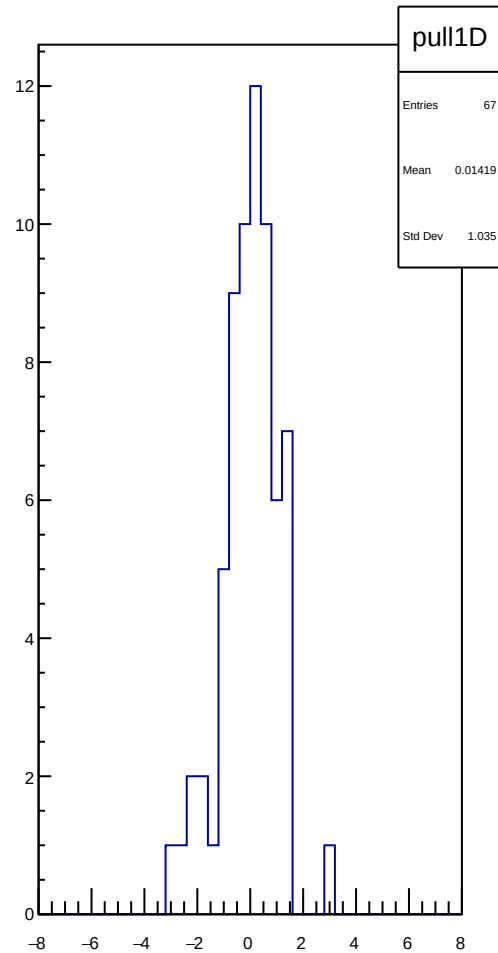
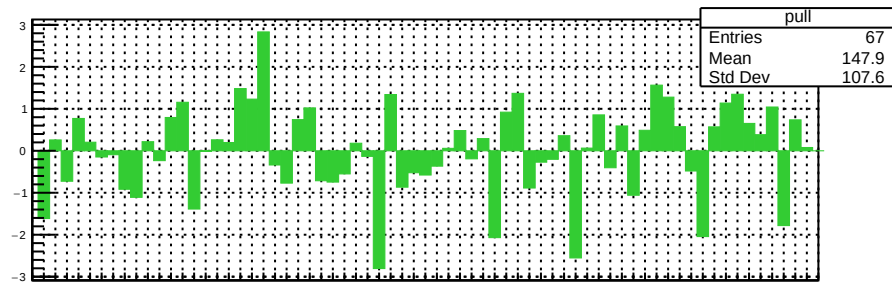
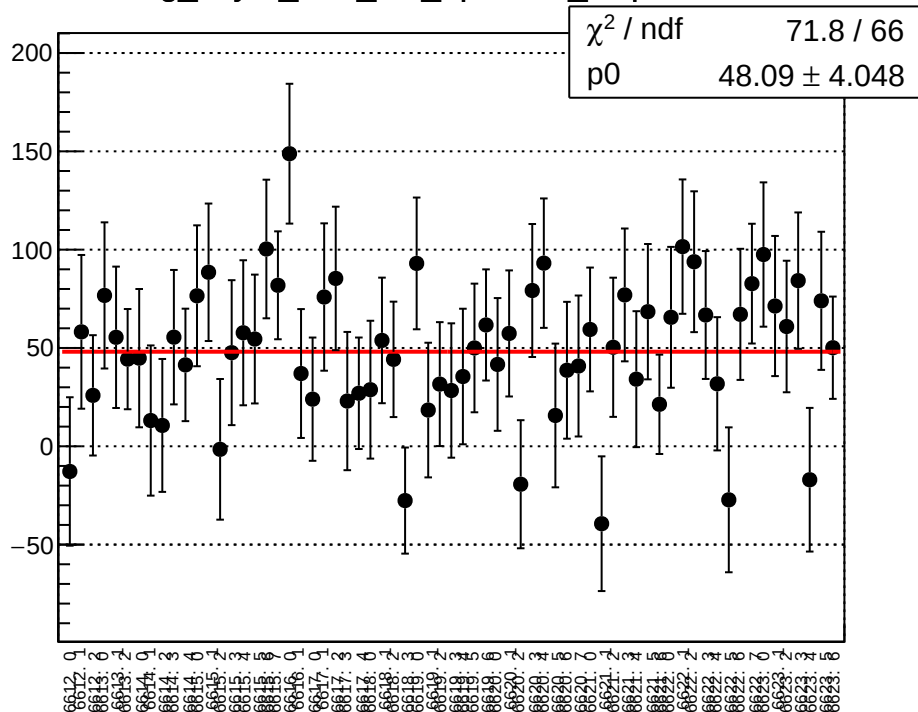
reg\_asym\_atr1\_diff\_bpm1X\_slope vs run



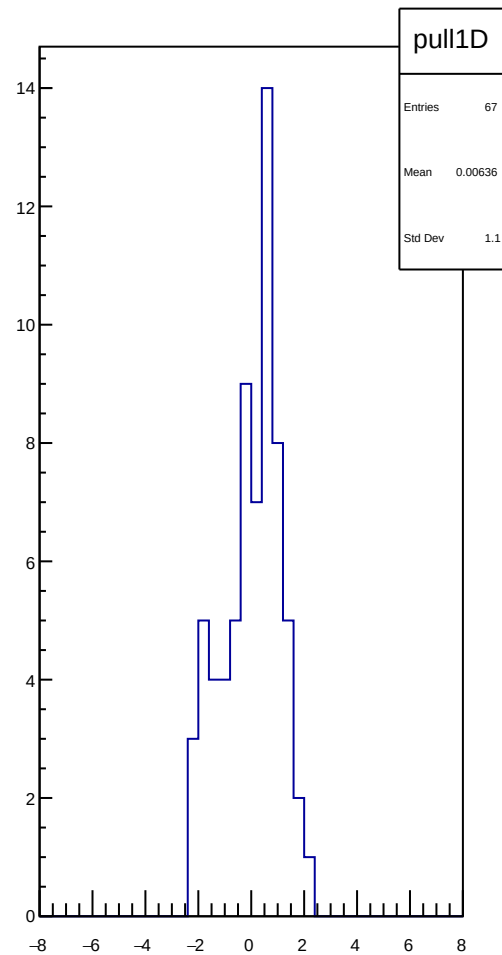
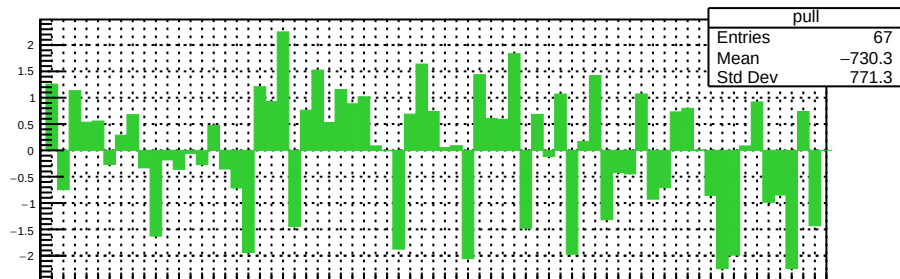
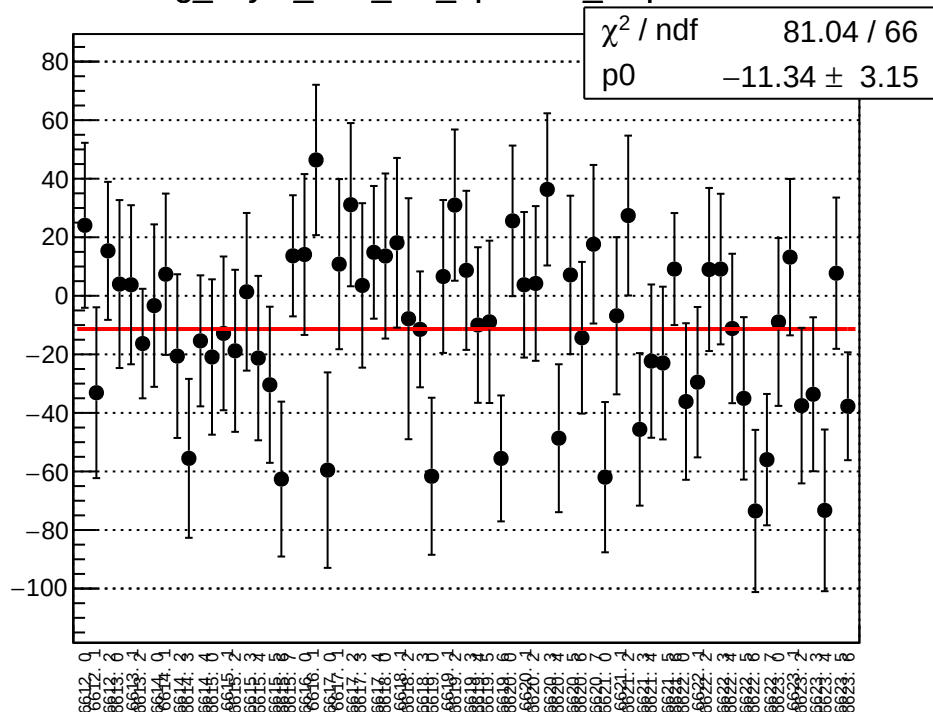
reg\_asym\_atr1\_diff\_bpm4aY\_slope vs run



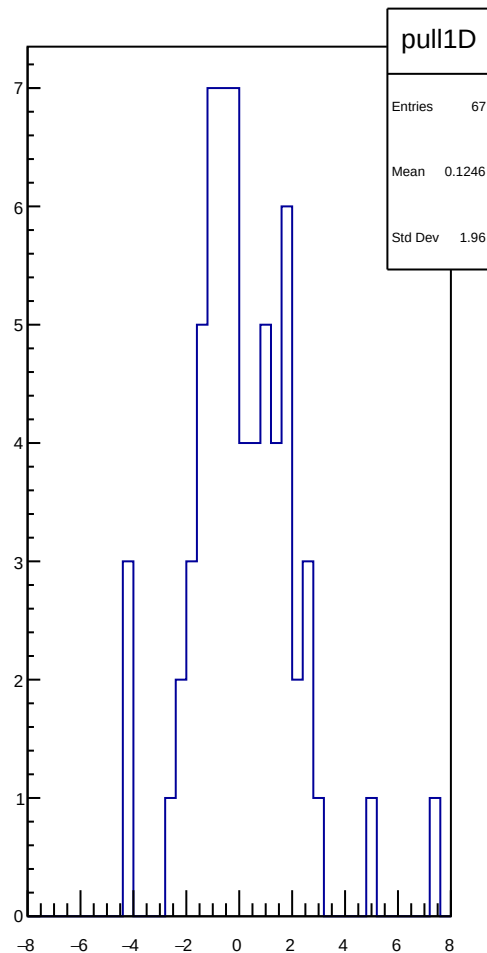
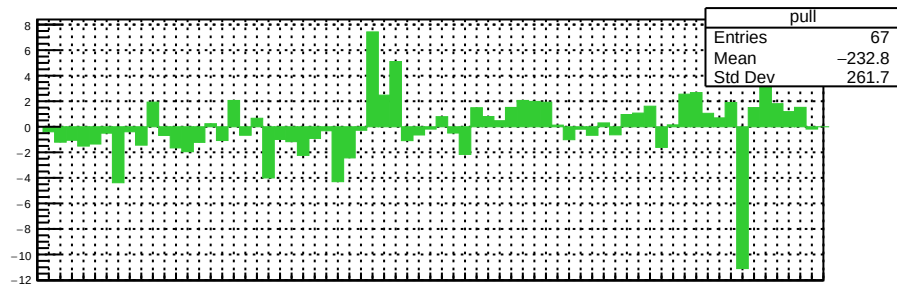
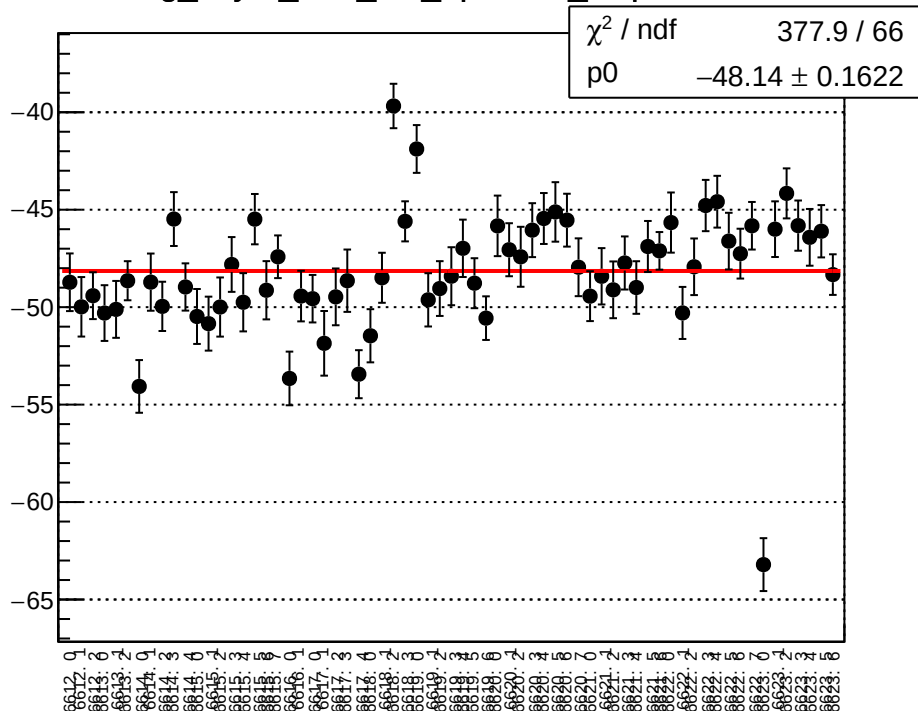
reg\_asym\_atr1\_diff\_bpm4eX\_slope vs run



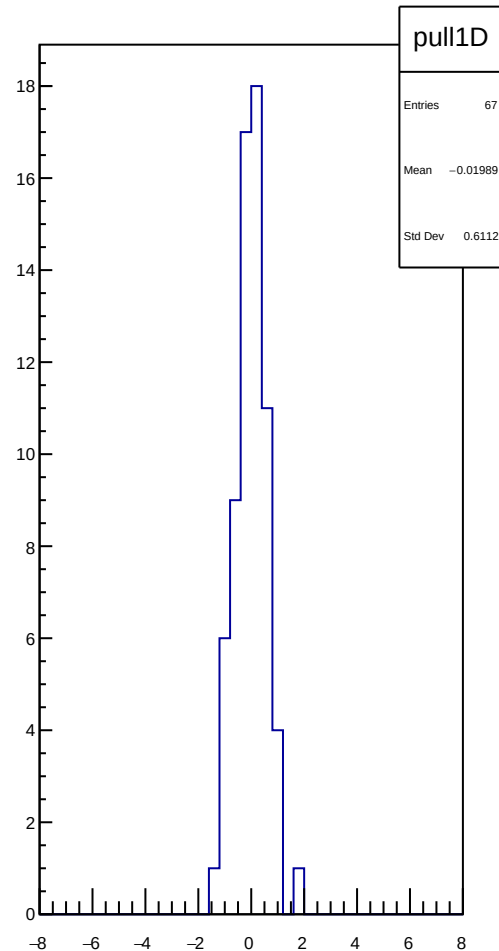
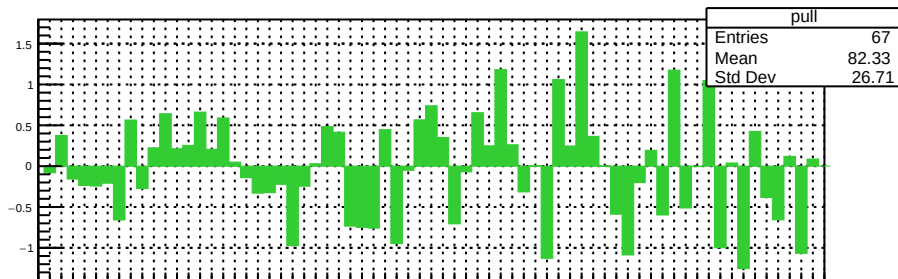
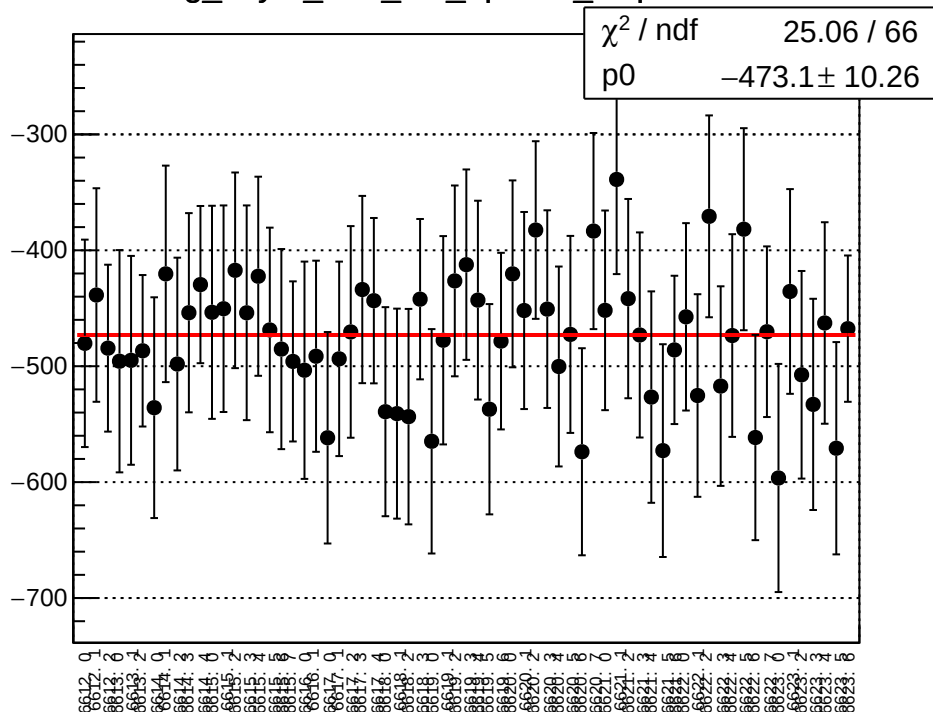
reg\_asym\_atr1\_diff\_bpm4eY\_slope vs run



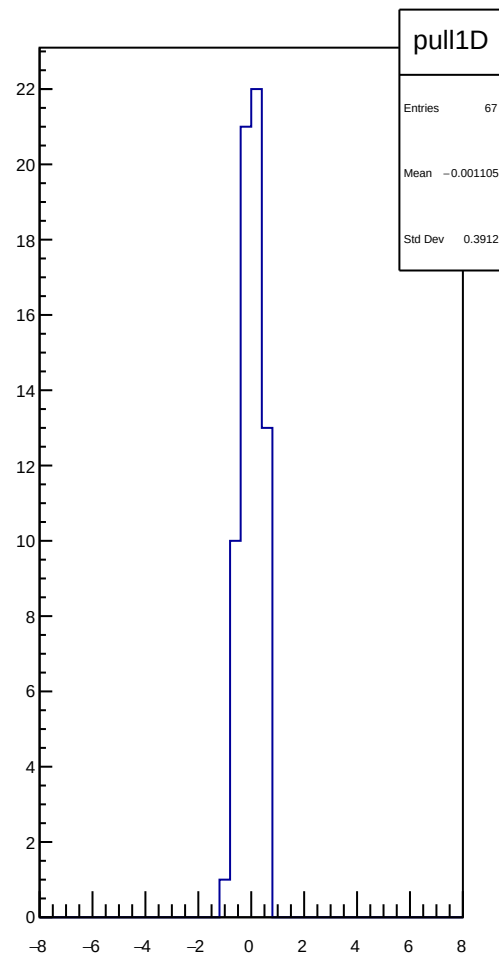
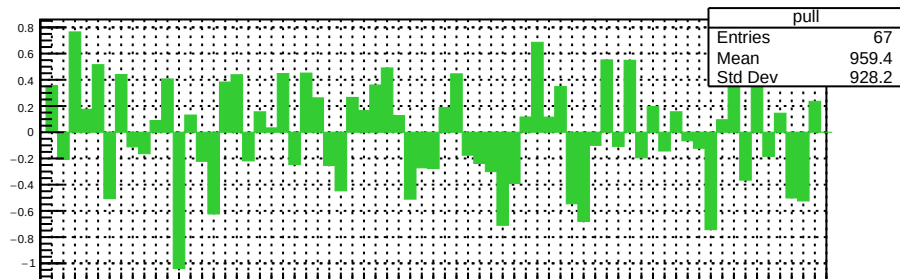
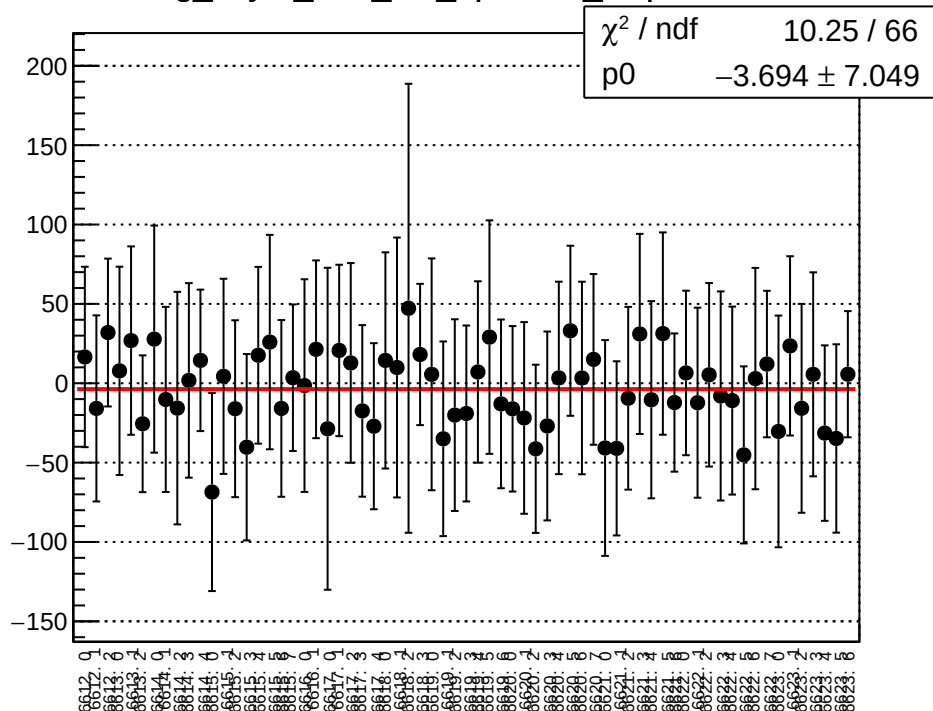
reg\_asym\_atr1\_diff\_bpm12X\_slope vs run



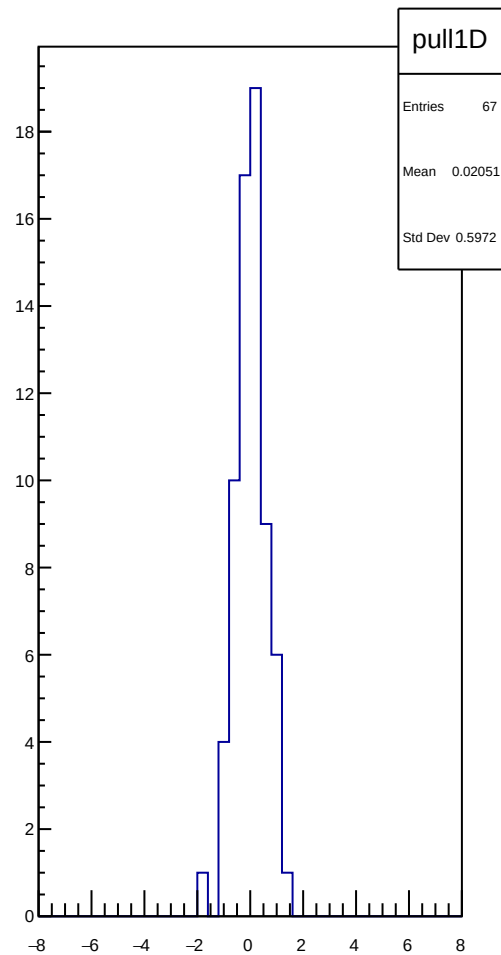
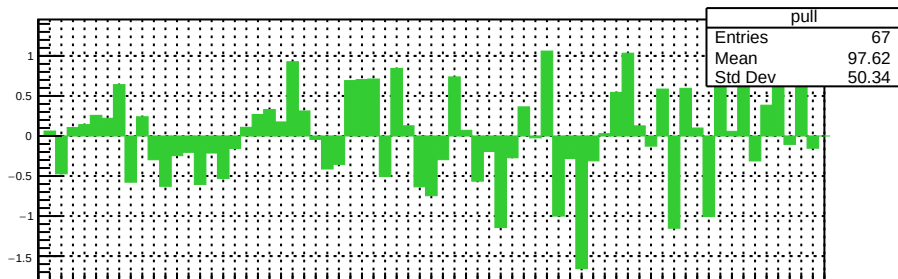
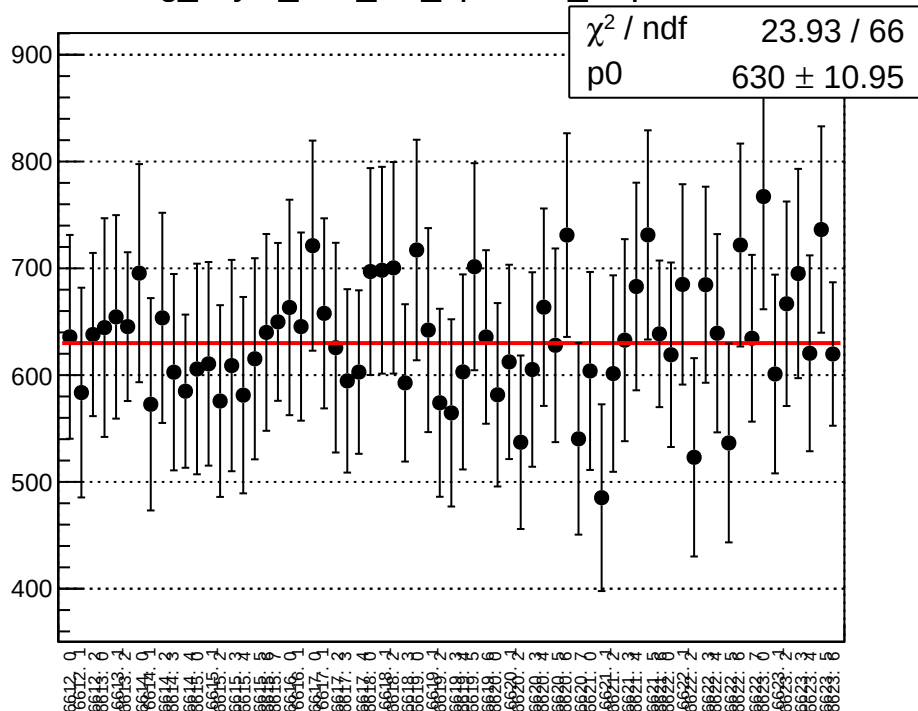
reg\_asym\_atr2\_diff\_bpm1X\_slope vs run



reg\_asym\_atr2\_diff\_bpm4aY\_slope vs run

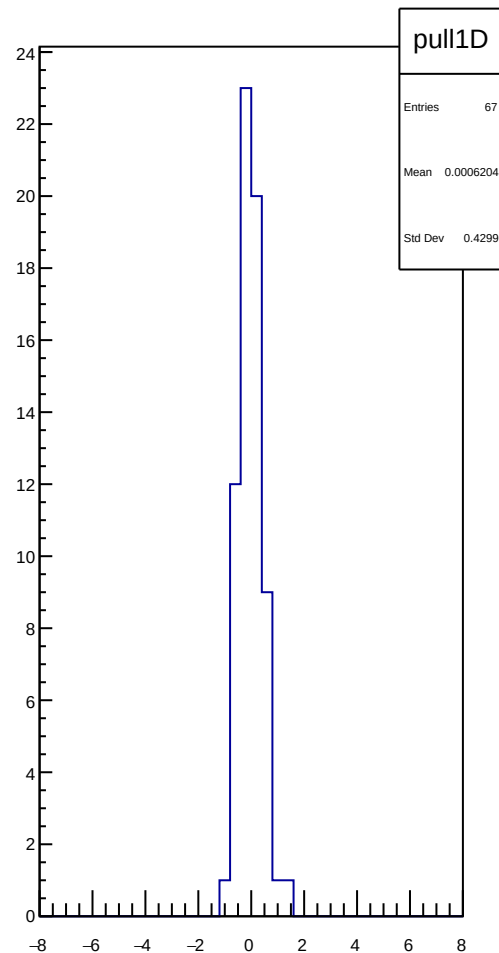
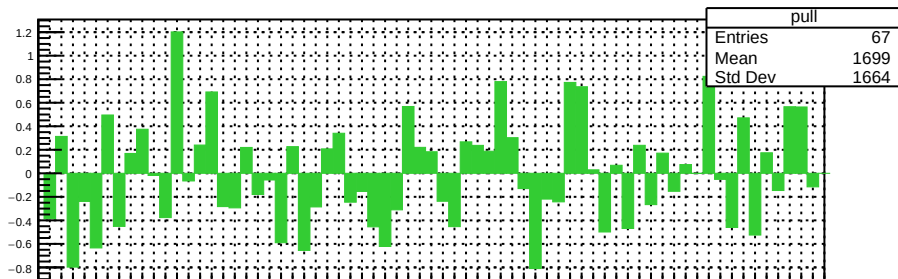
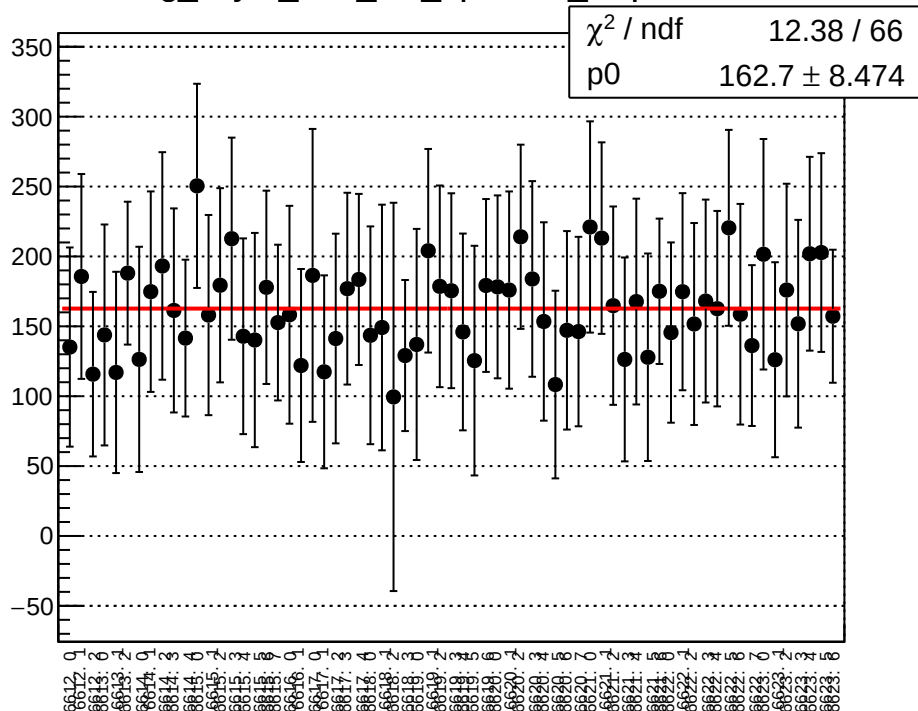


reg\_asym\_atr2\_diff\_bpm4eX\_slope vs run

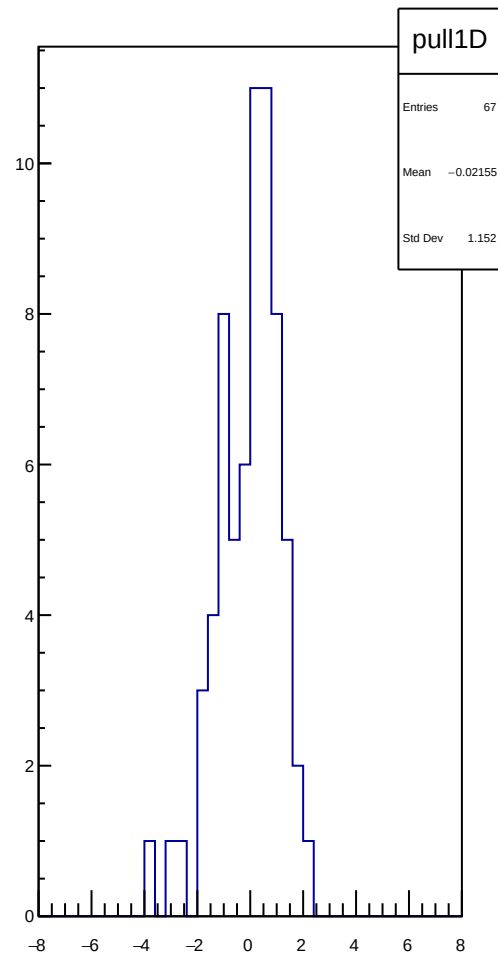
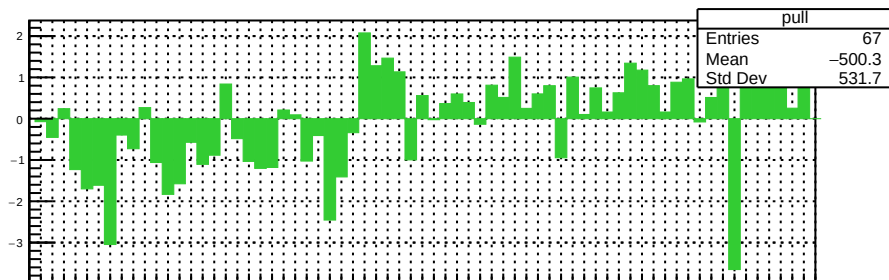
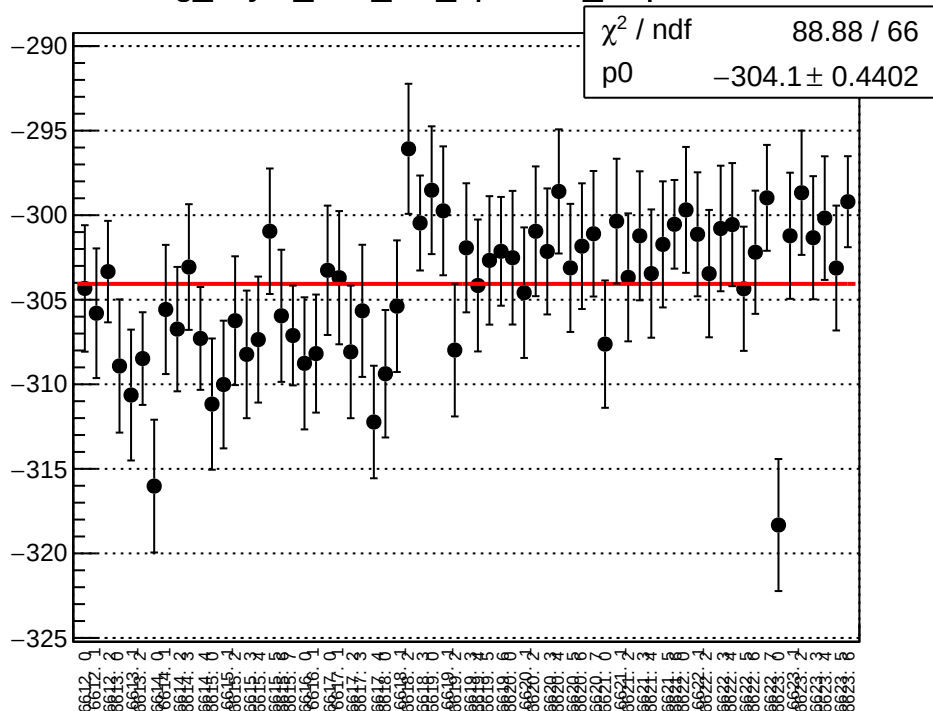




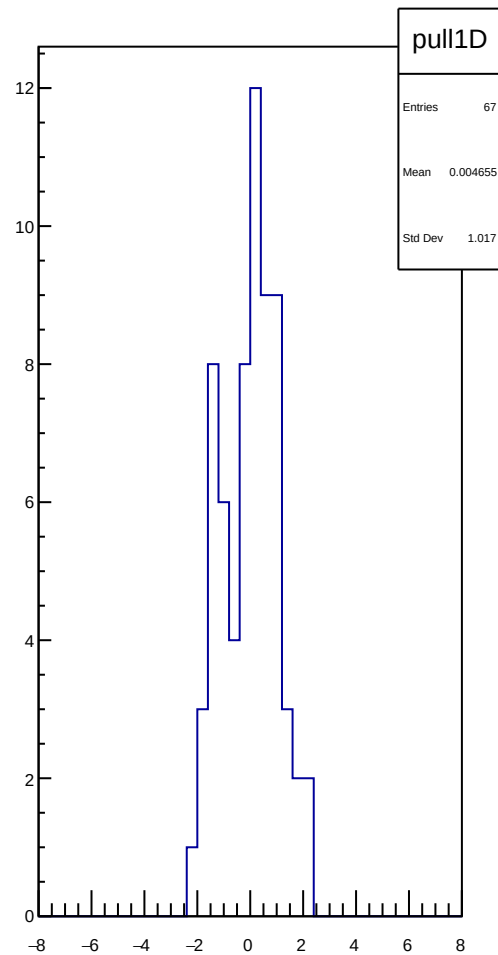
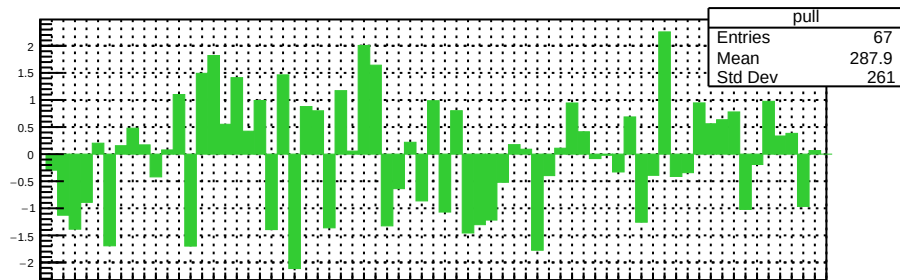
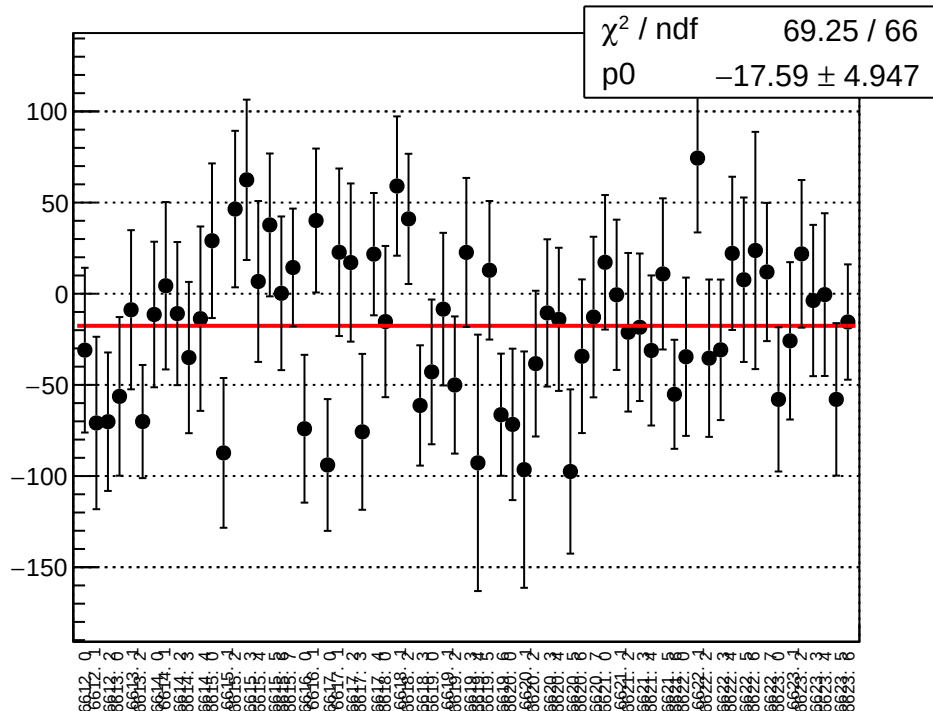
reg\_asym\_atr2\_diff\_bpm4eY\_slope vs run



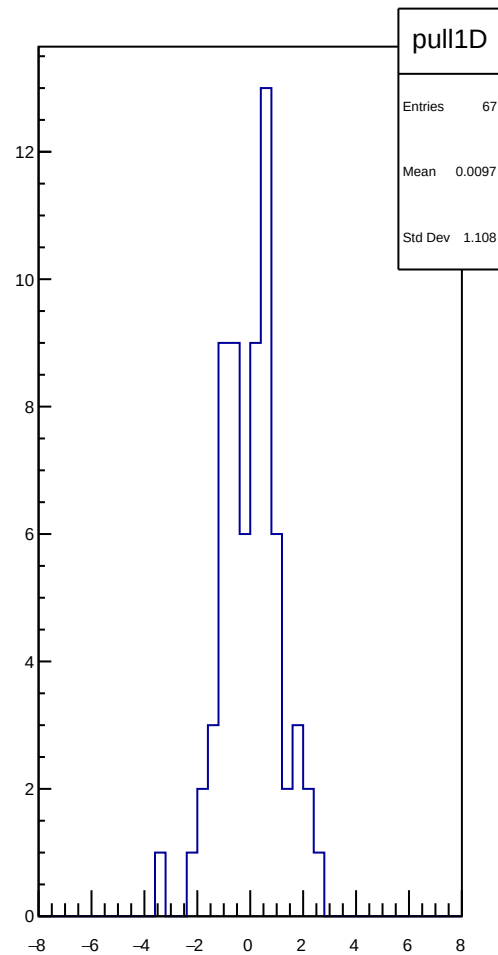
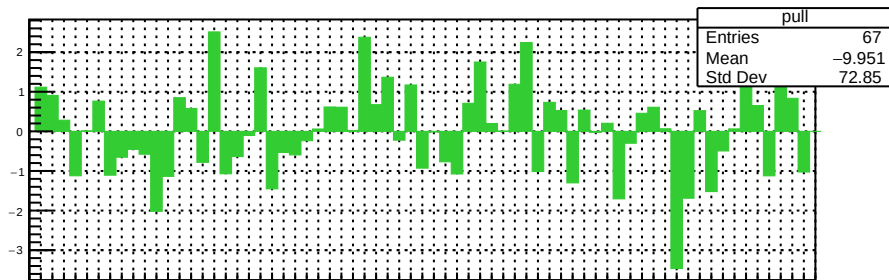
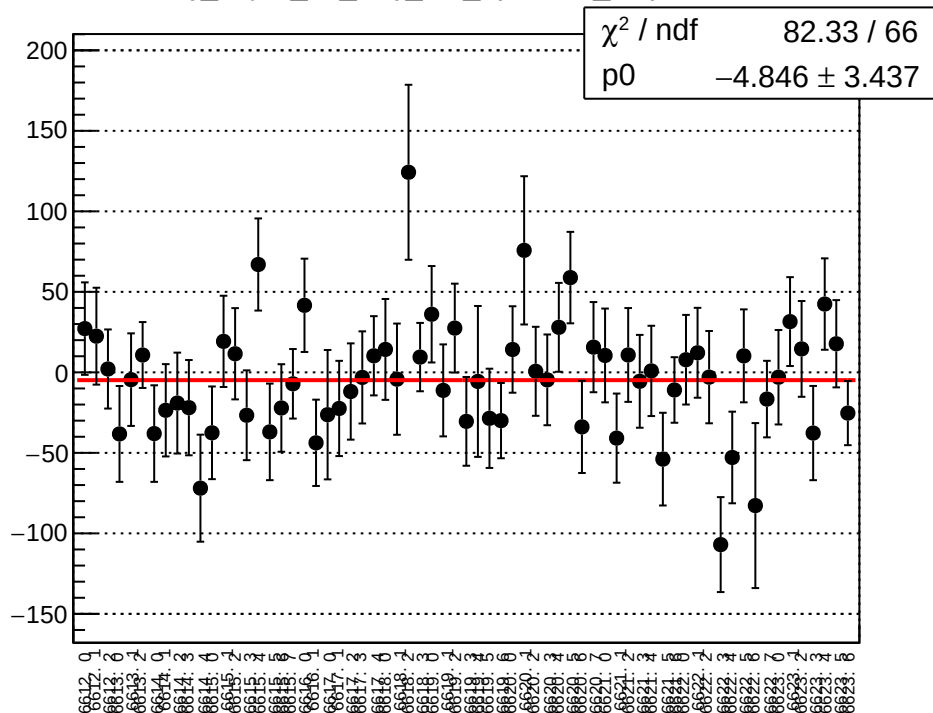
reg\_asym\_atr2\_diff\_bpm12X\_slope vs run



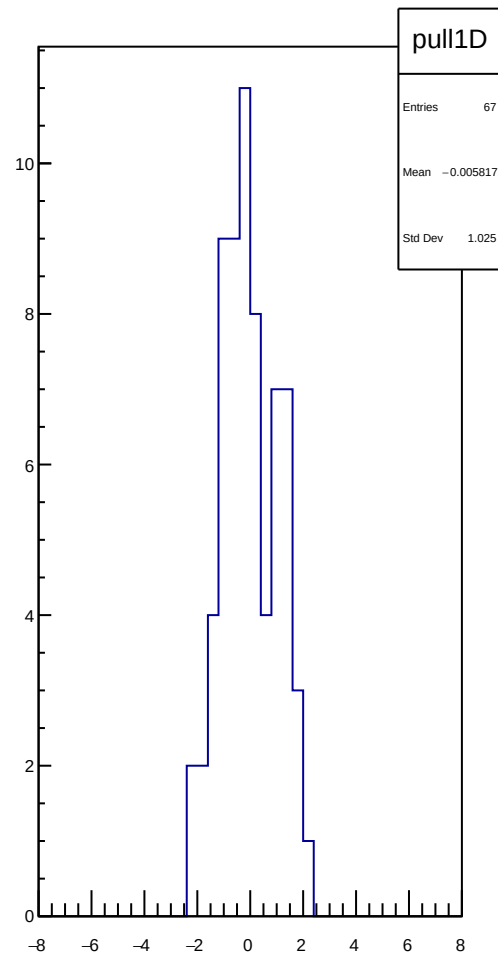
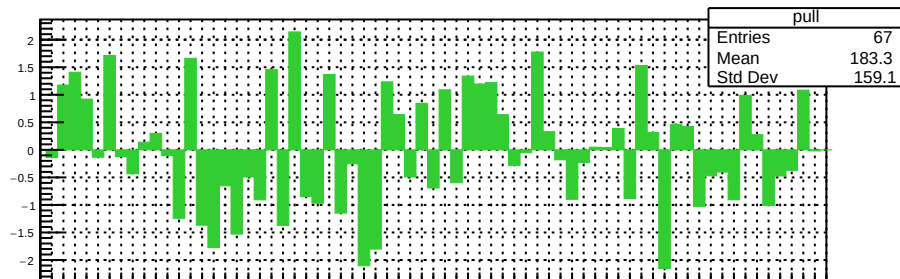
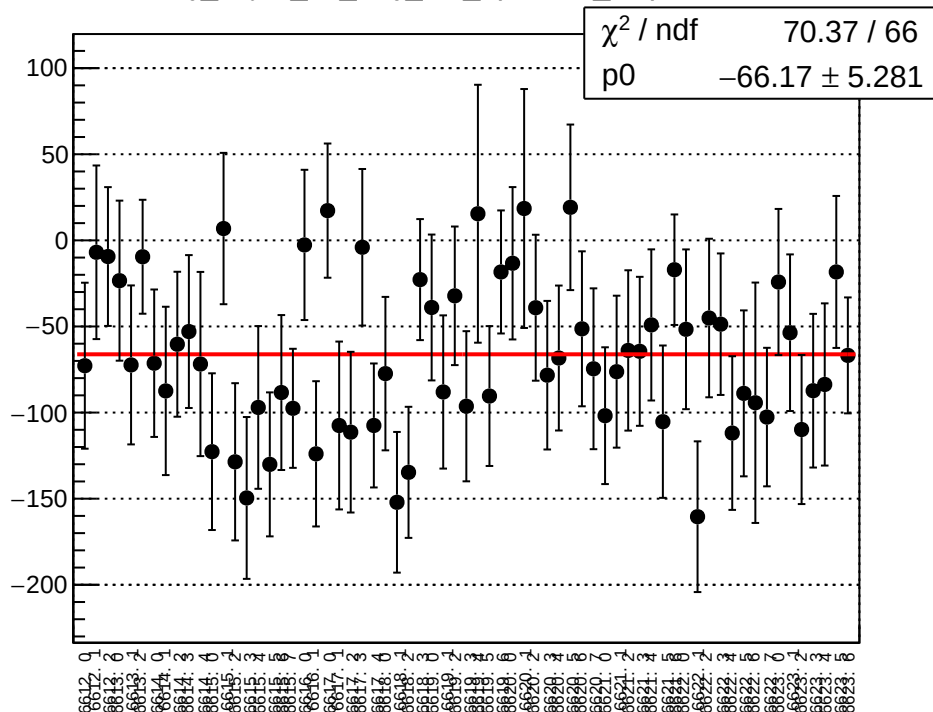
reg\_asym\_atl\_avg\_diff\_bpm1X\_slope vs run



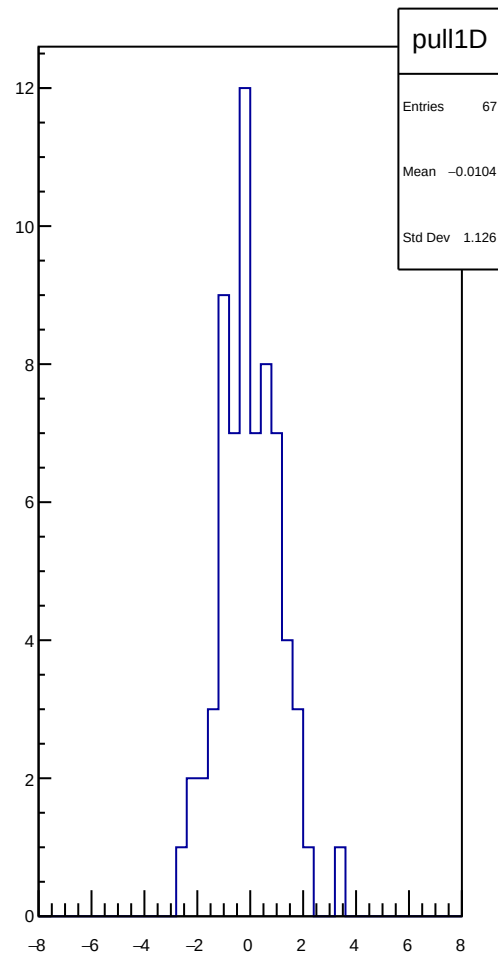
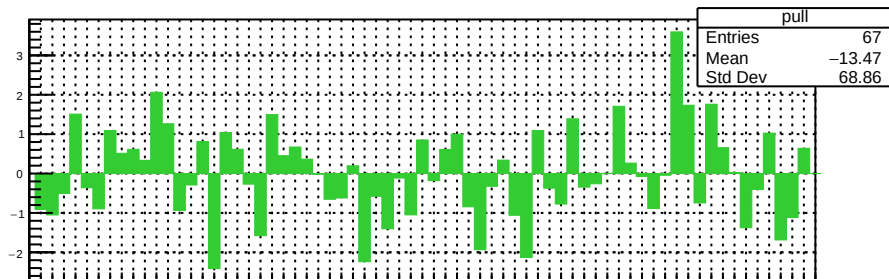
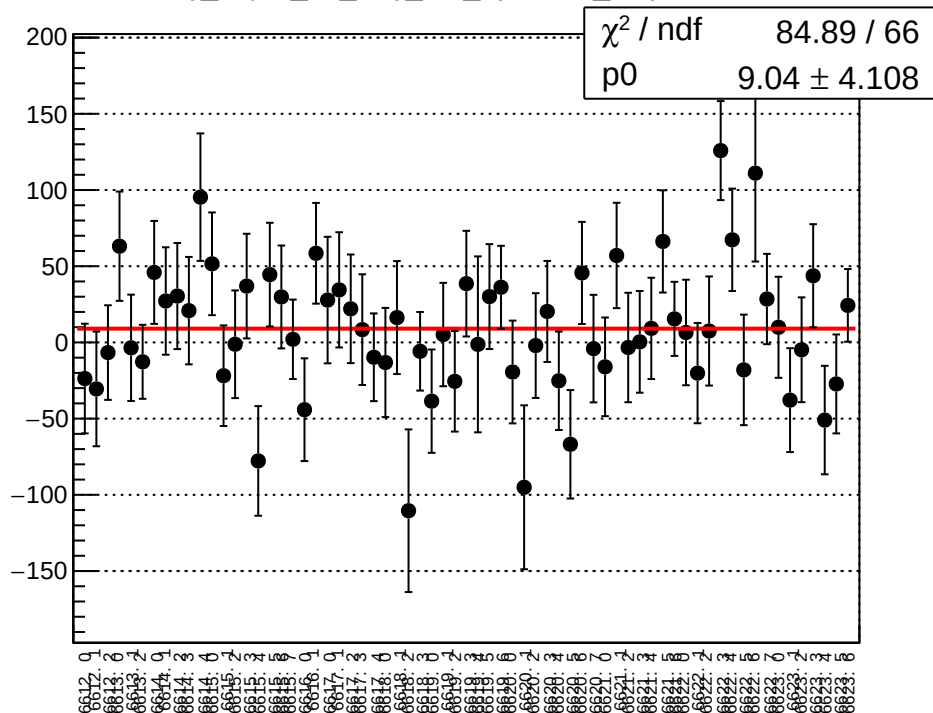
reg\_asym\_atl\_avg\_diff\_bpm4aY\_slope vs run



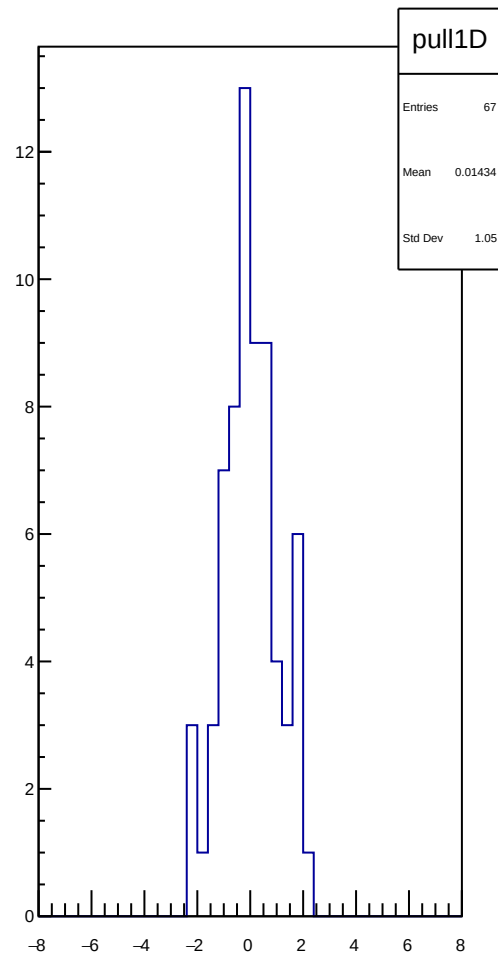
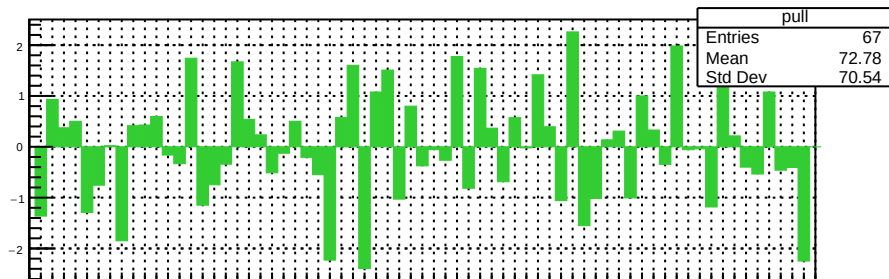
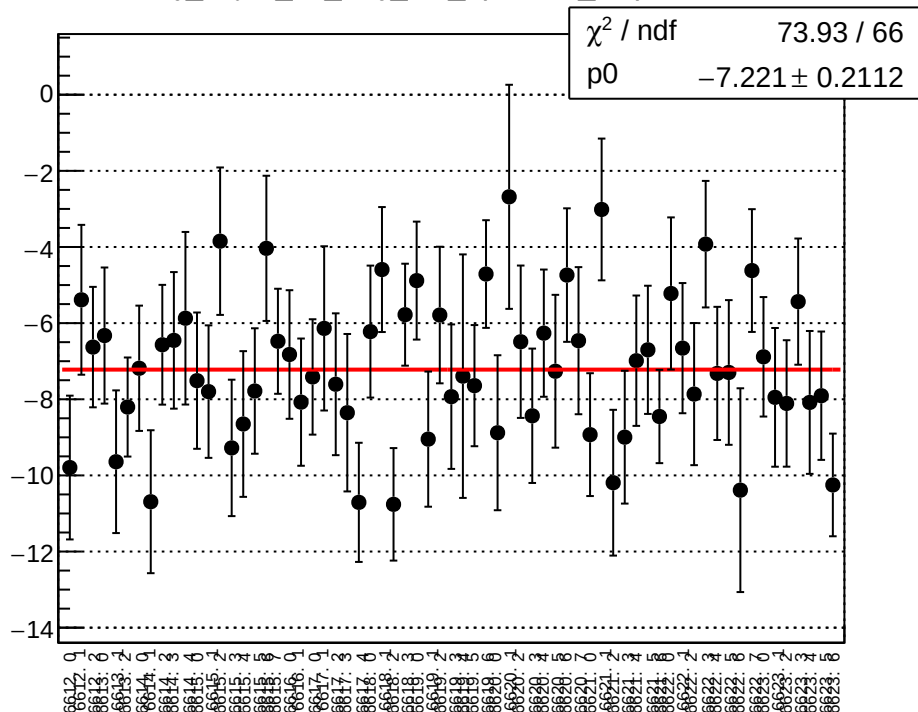
reg\_asym\_atl\_avg\_diff\_bpm4eX\_slope vs run



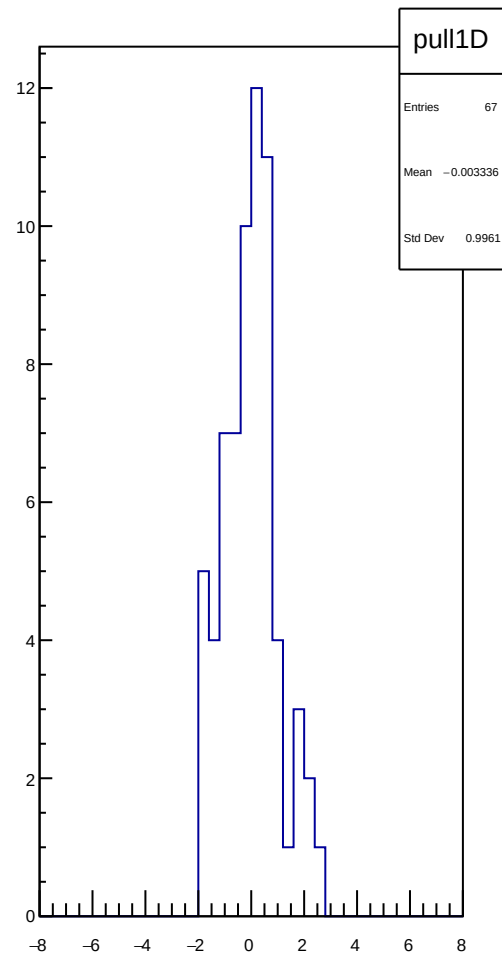
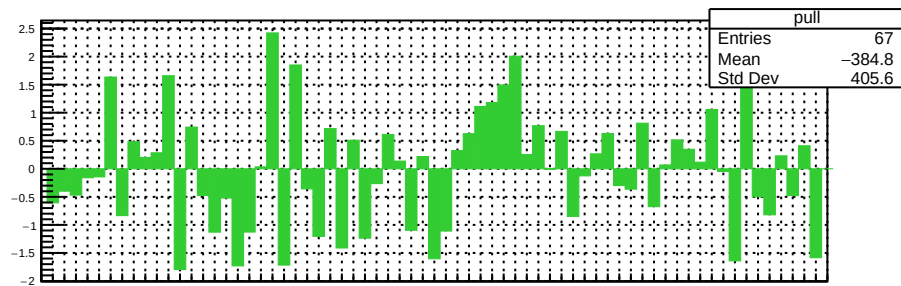
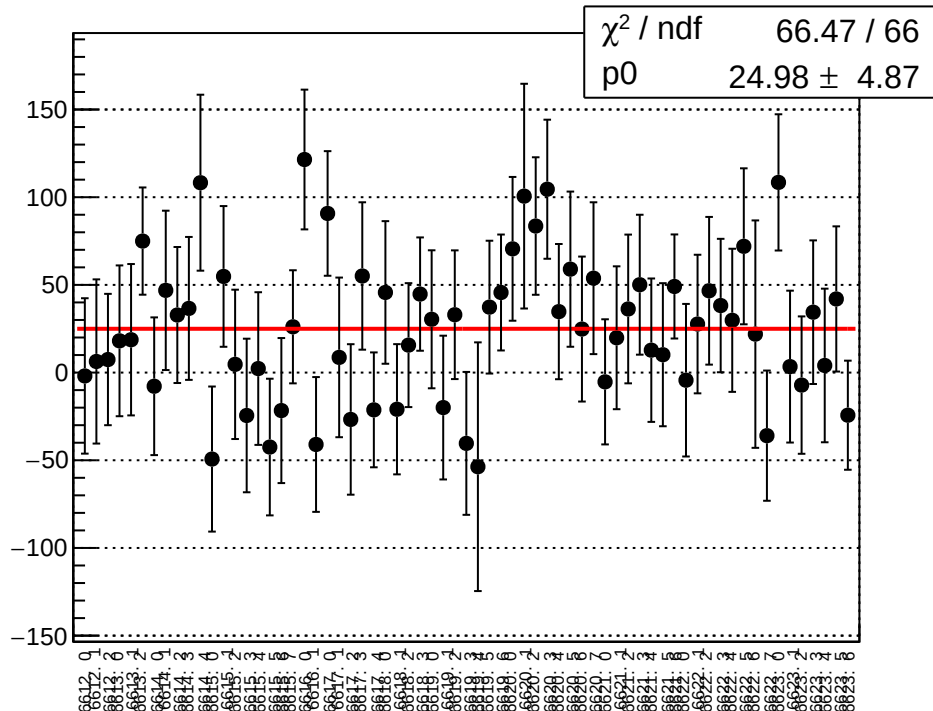
reg\_asym\_atl\_avg\_diff\_bpm4eY\_slope vs run



reg\_asym\_atl\_avg\_diff\_bpm12X\_slope vs run

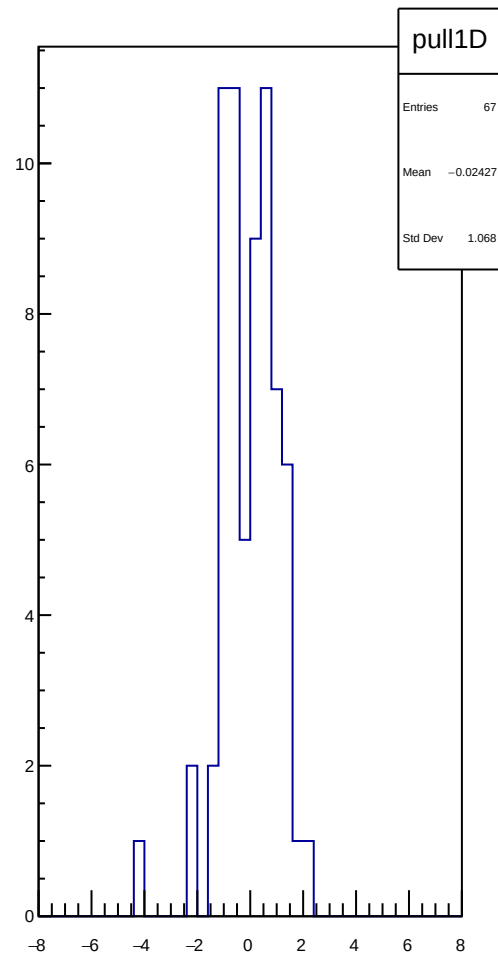
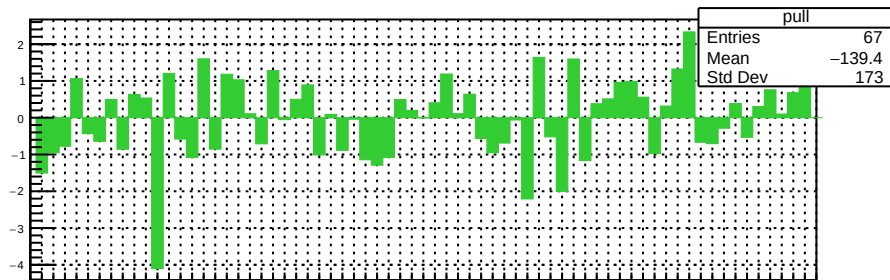
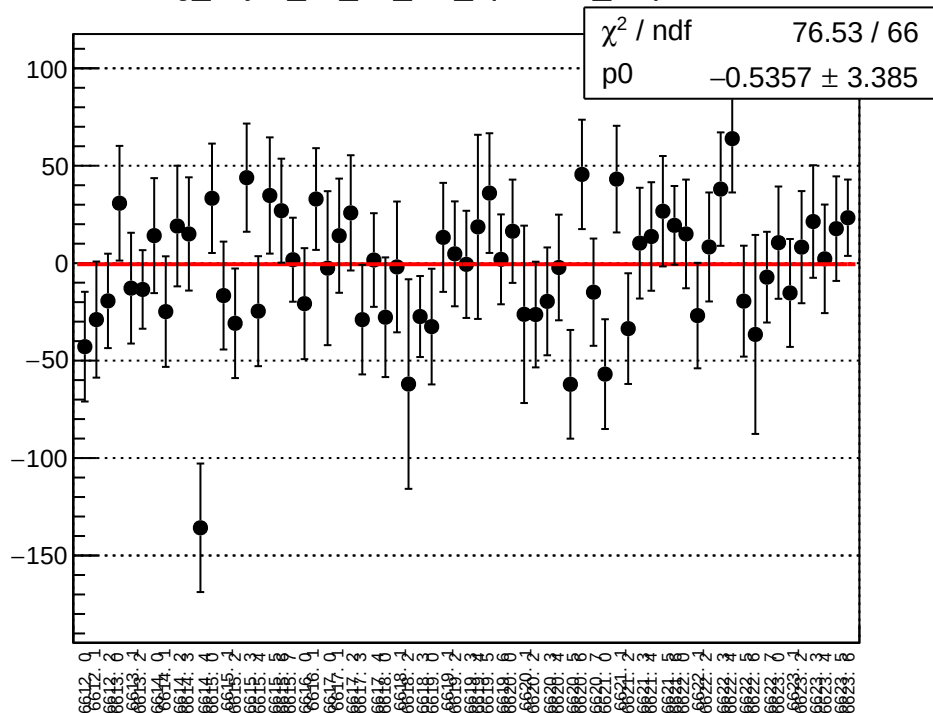


reg\_asym\_atl\_dd\_diff\_bpm1X\_slope vs run

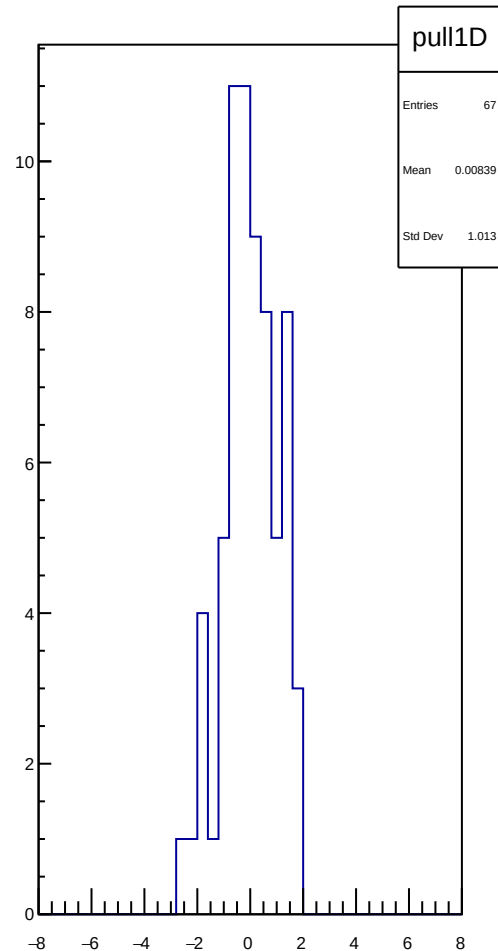
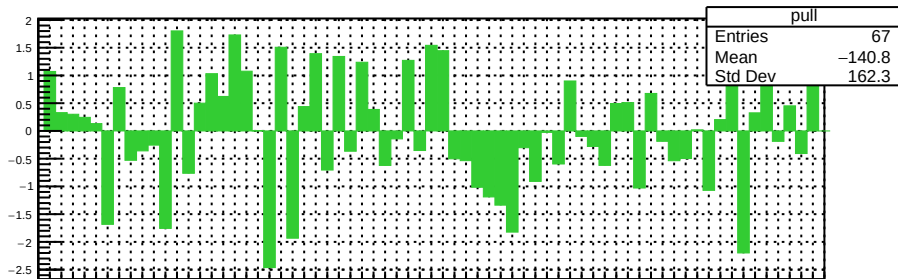
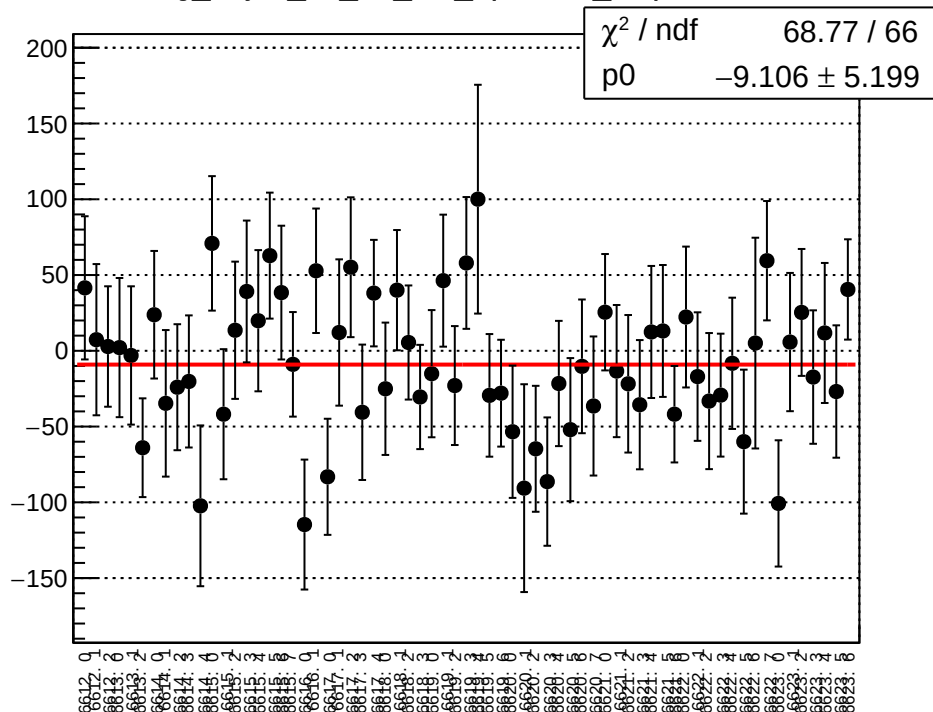




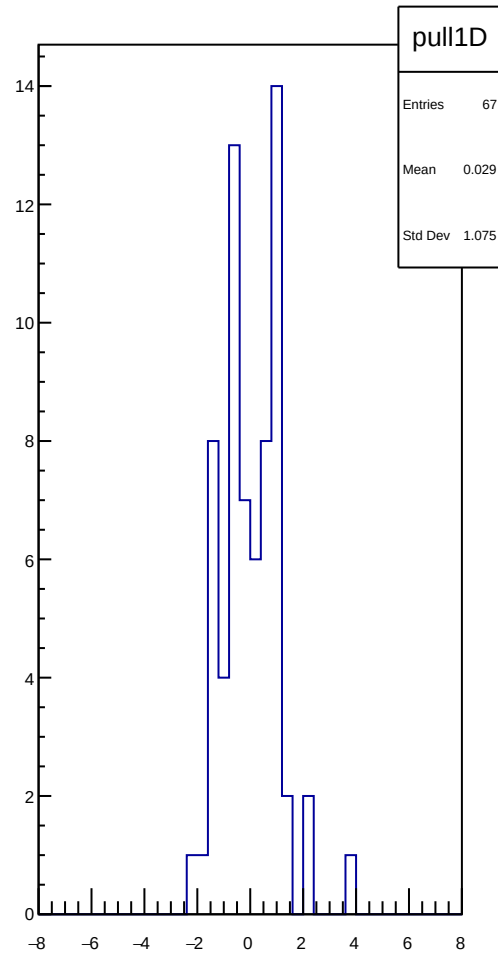
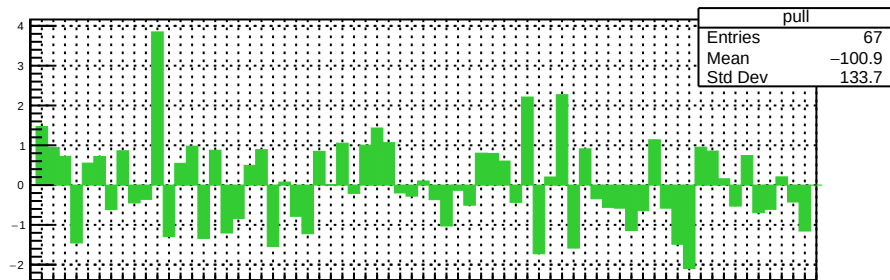
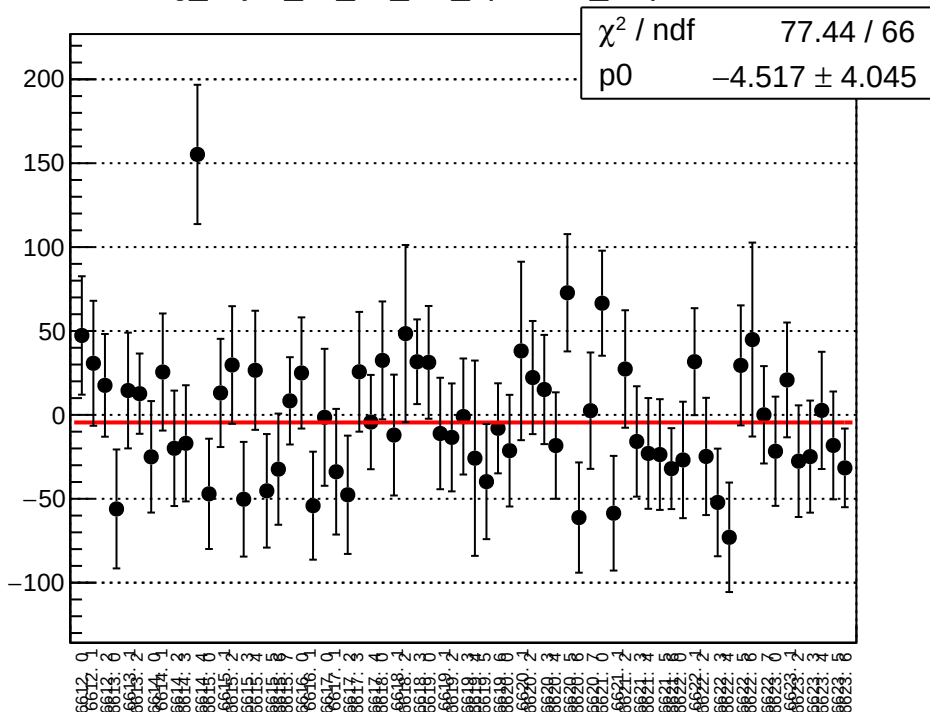
reg\_asym\_atl\_dd\_diff\_bpm4aY\_slope vs run



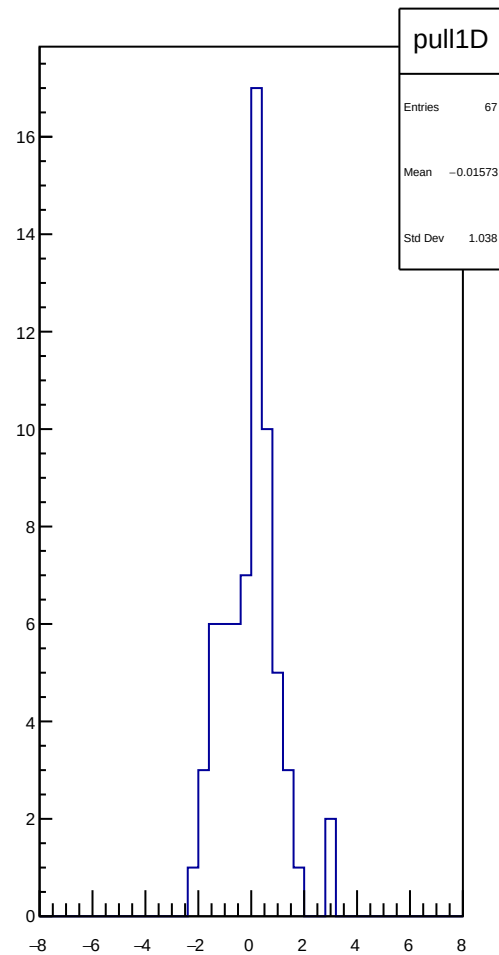
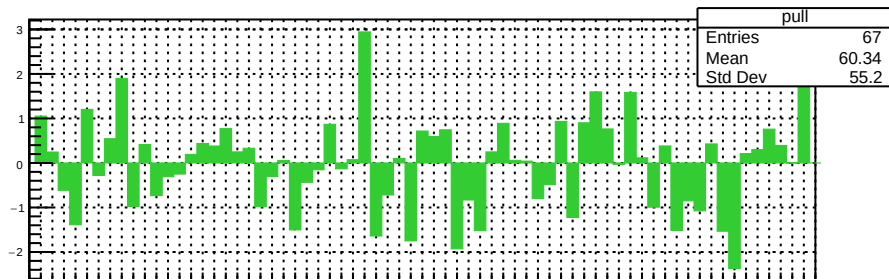
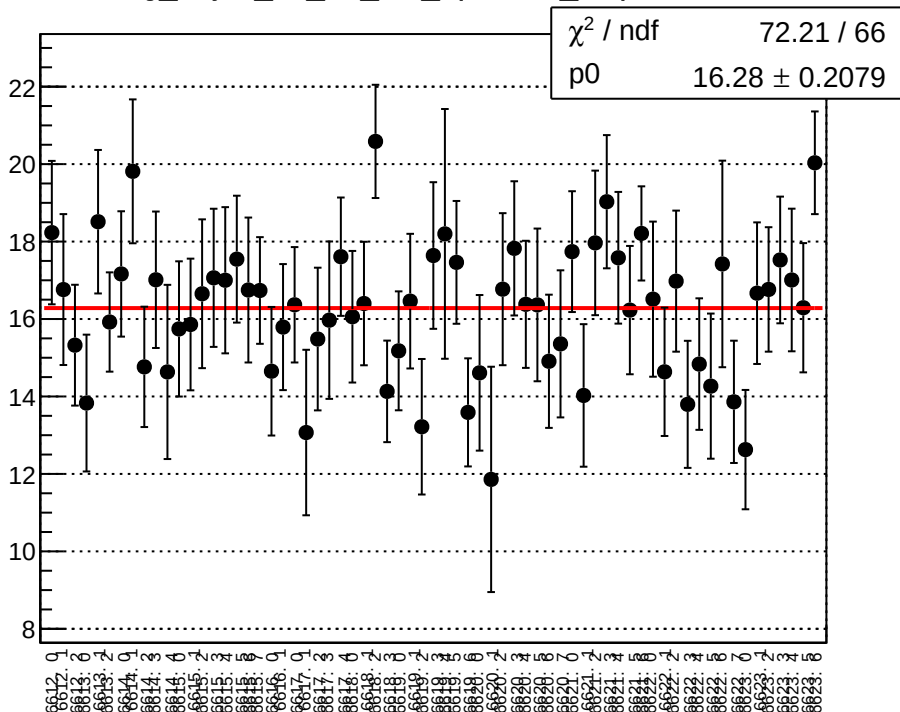
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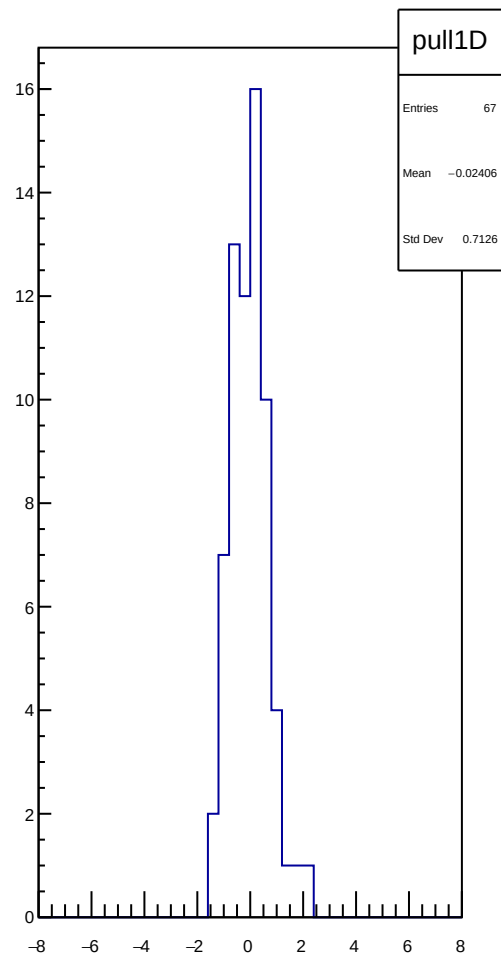
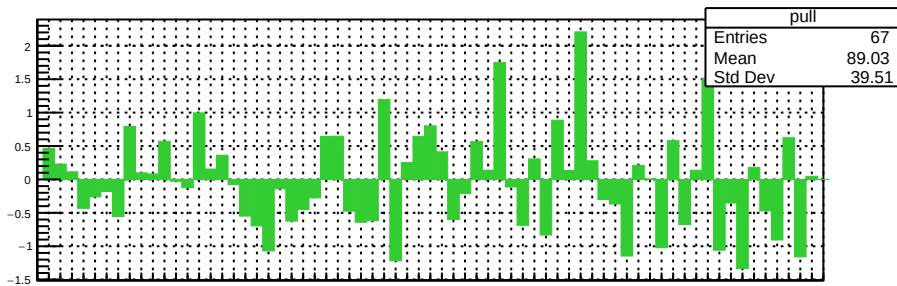
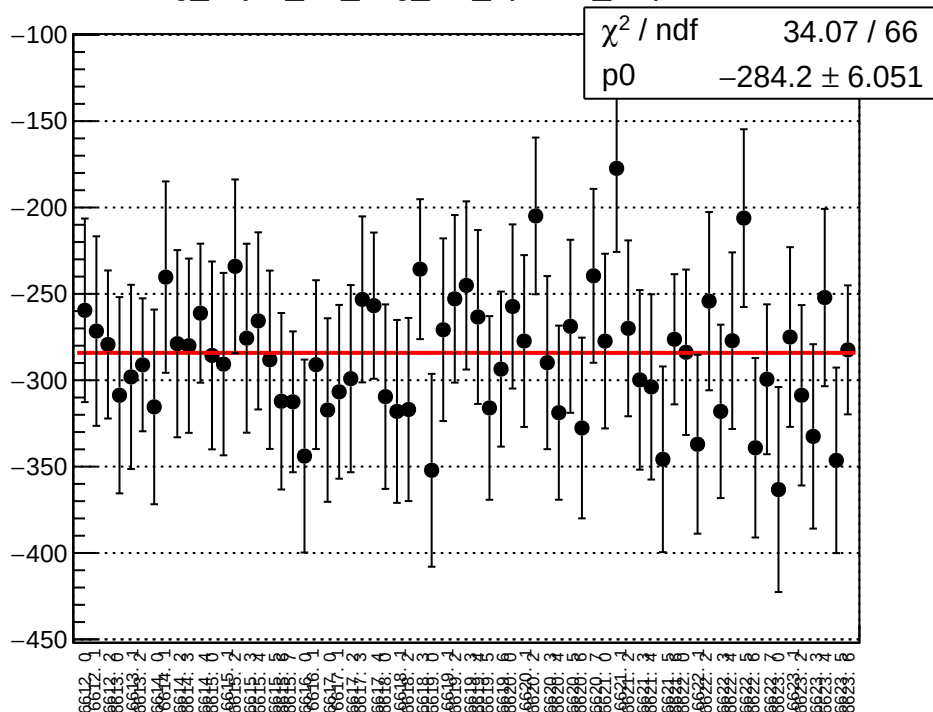
reg\_asym\_atl\_dd\_diff\_bpm4eY\_slope vs run



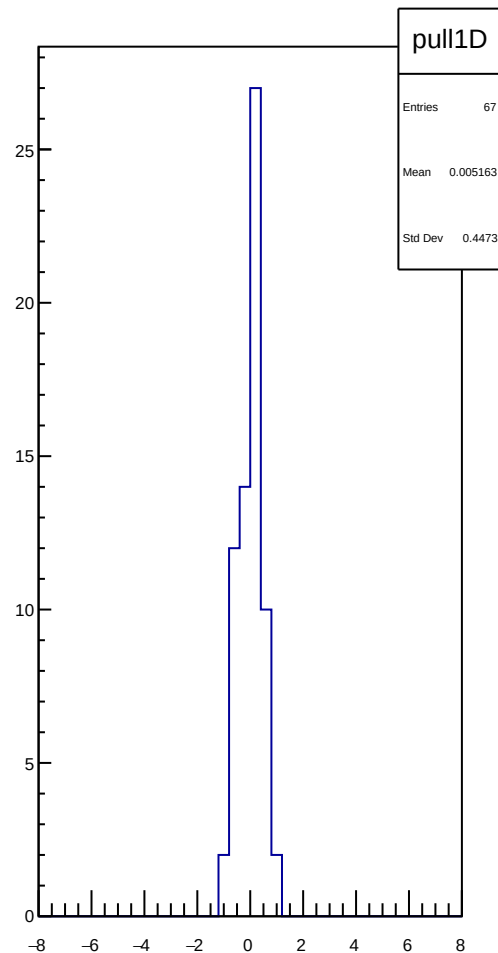
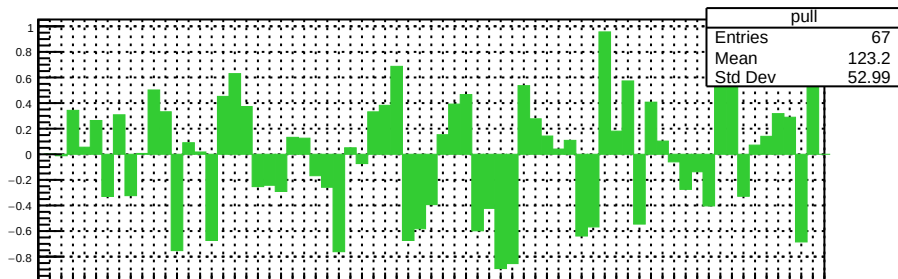
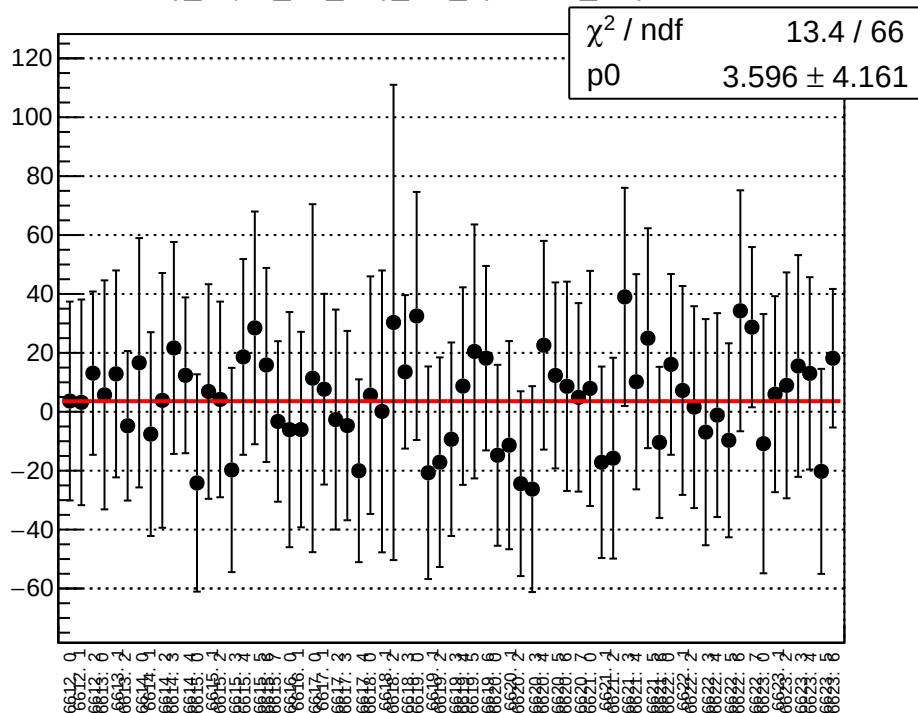
reg\_asym\_atl\_dd\_diff\_bpm12X\_slope vs run



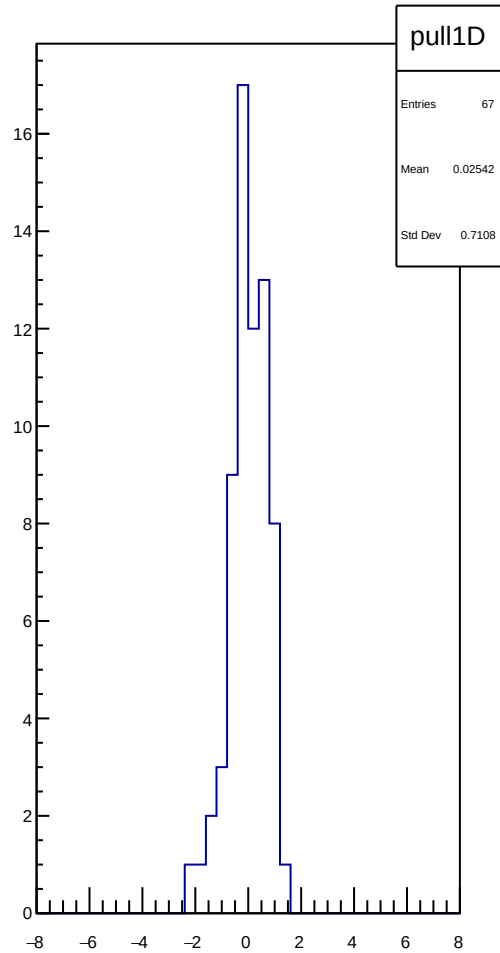
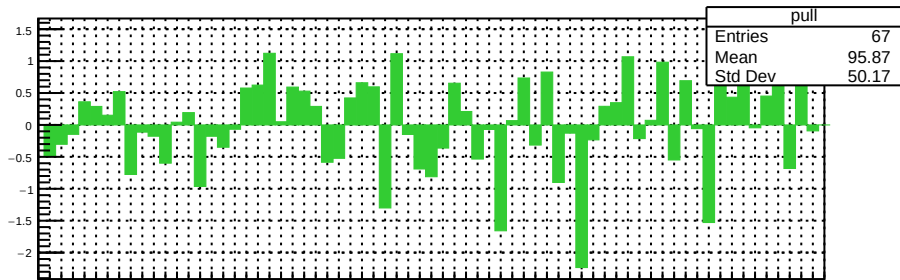
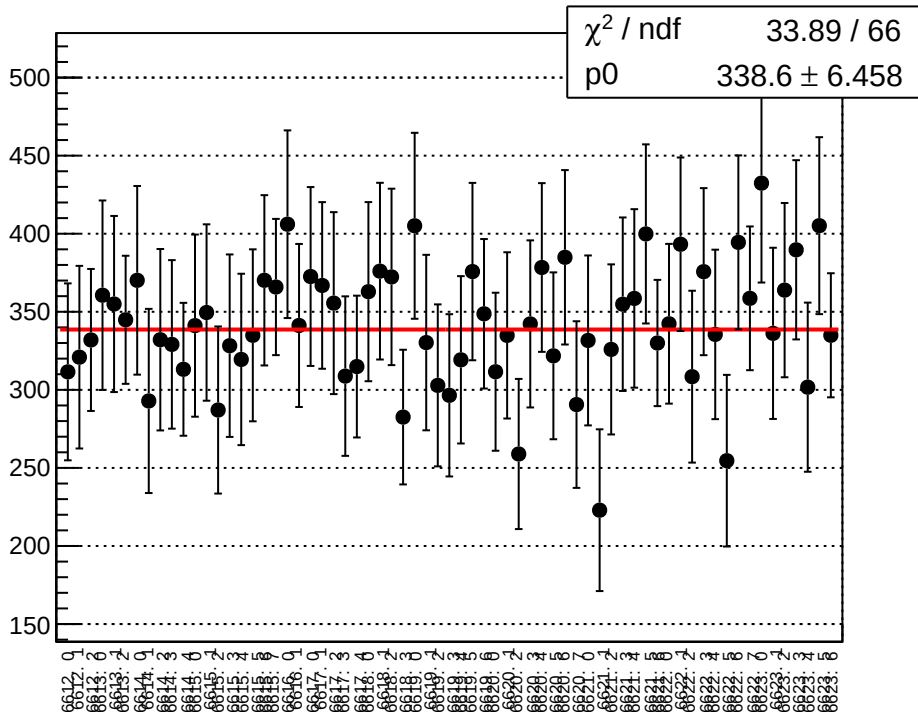
reg\_asym\_atr\_avg\_diff\_bpm1X\_slope vs run



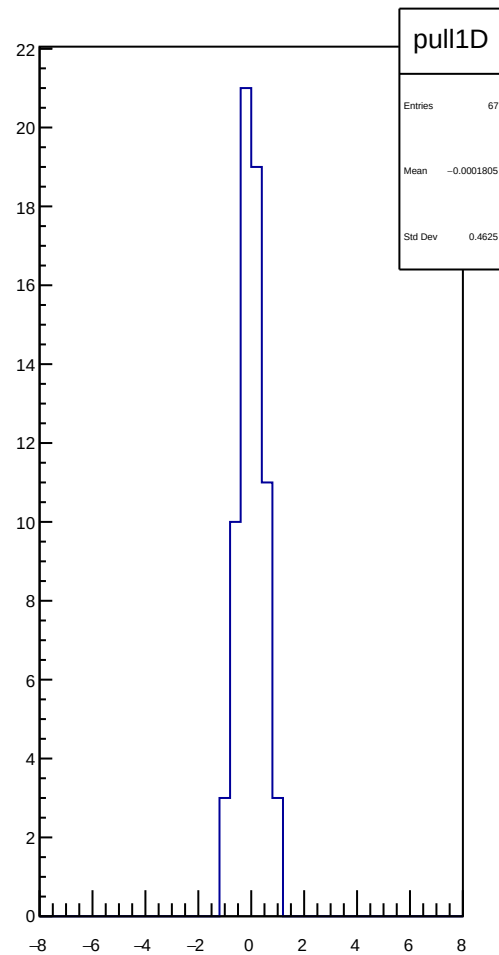
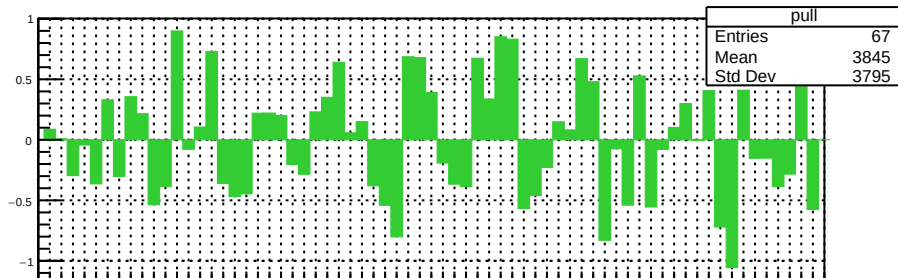
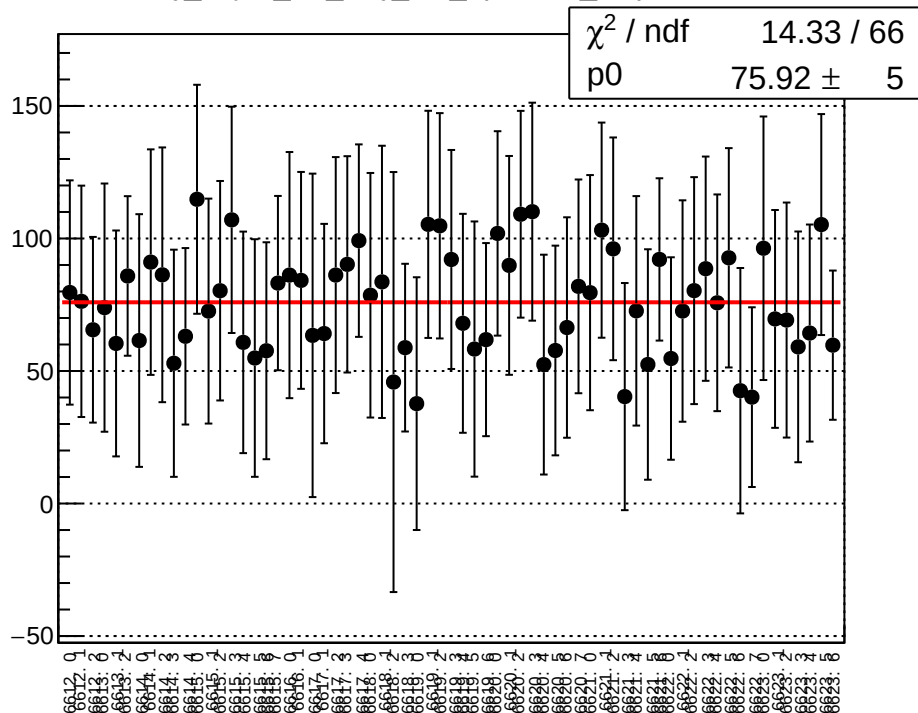
reg\_asym\_atr\_avg\_diff\_bpm4aY\_slope vs run



reg\_asym\_atr\_avg\_diff\_bpm4eX\_slope vs run

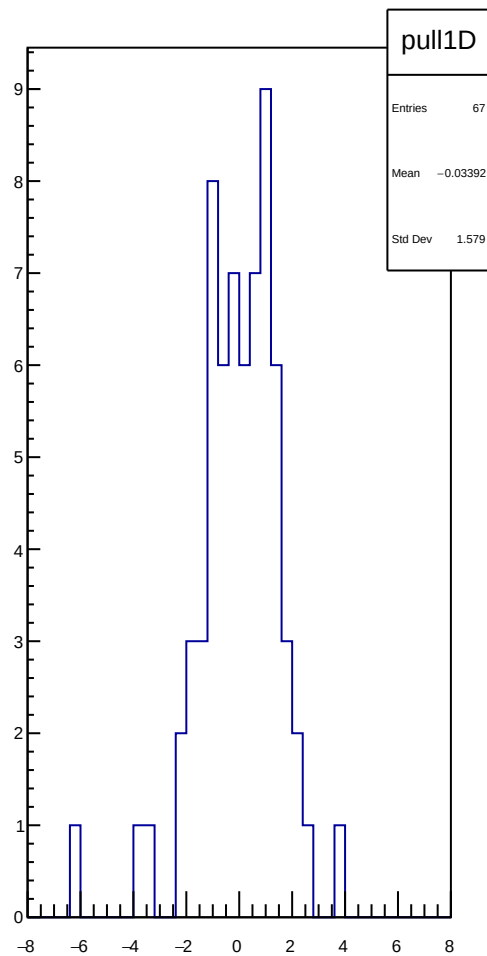
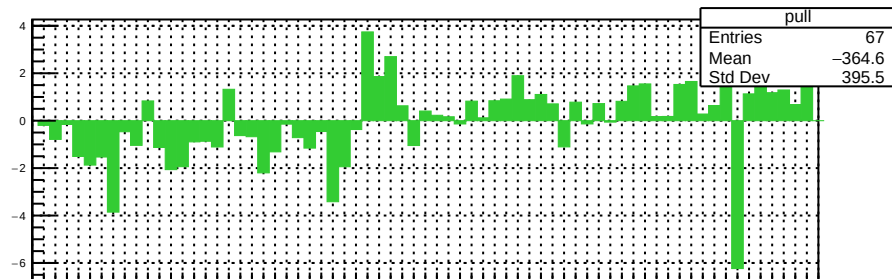
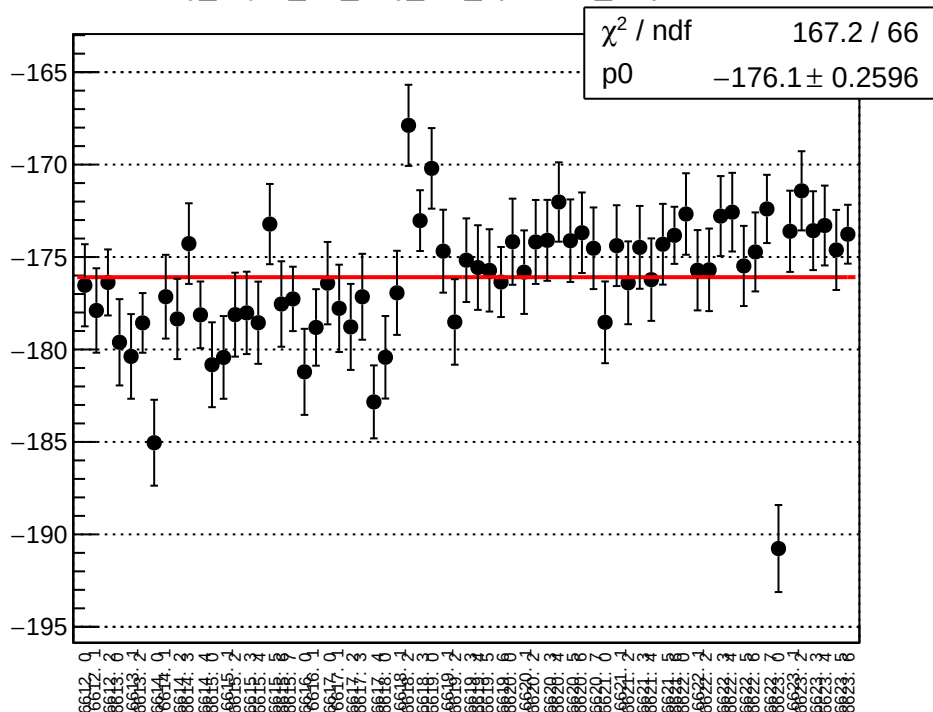


reg\_asym\_atr\_avg\_diff\_bpm4eY\_slope vs run

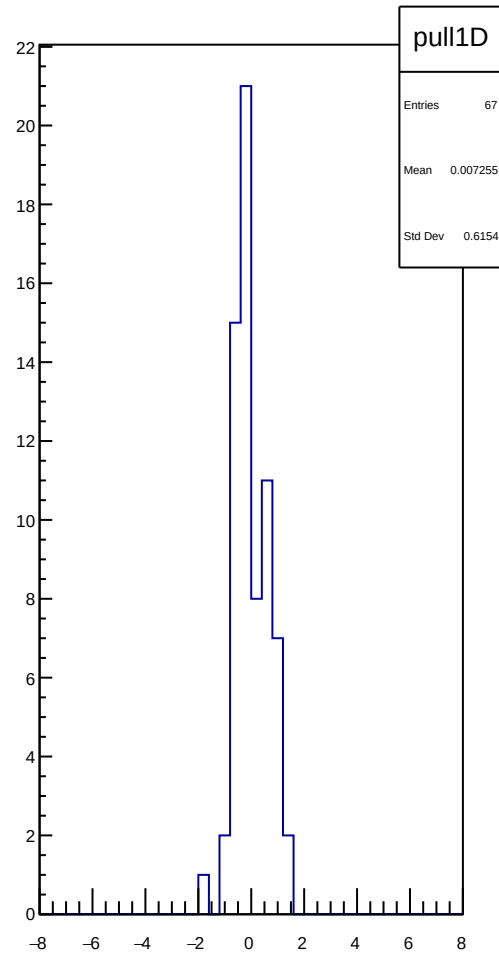
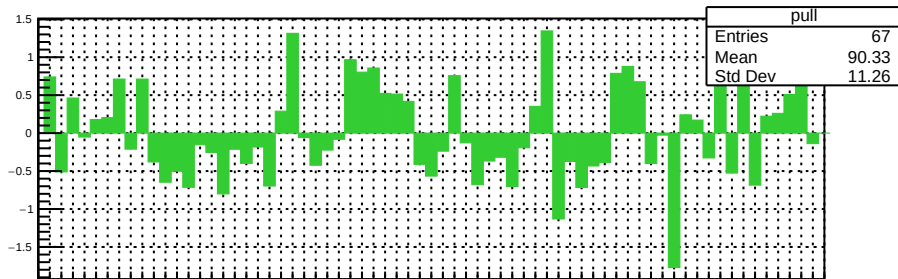
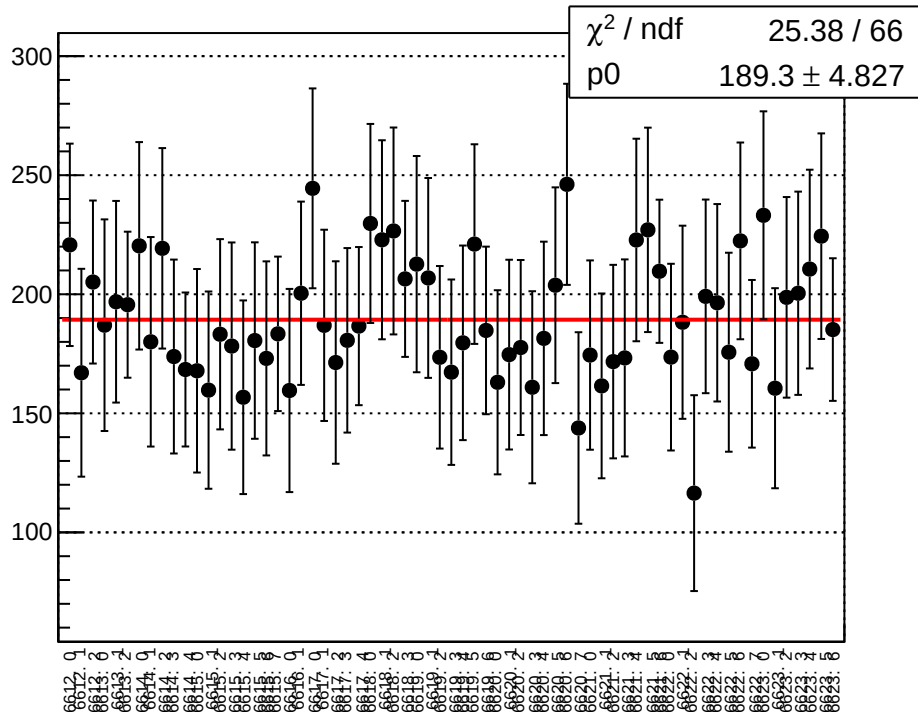




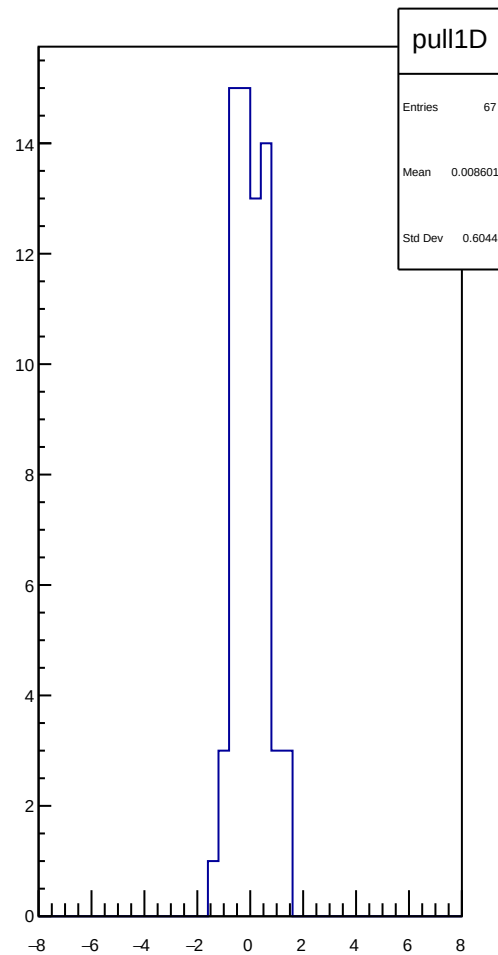
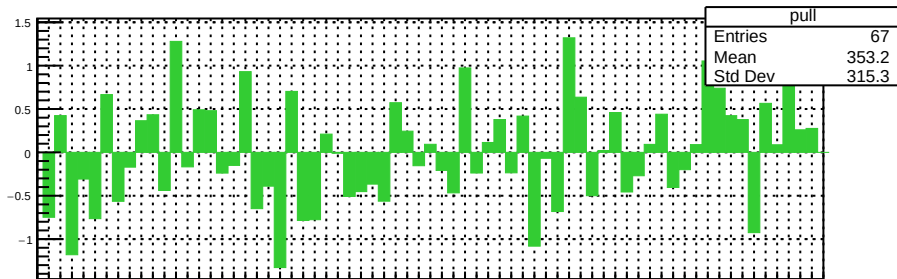
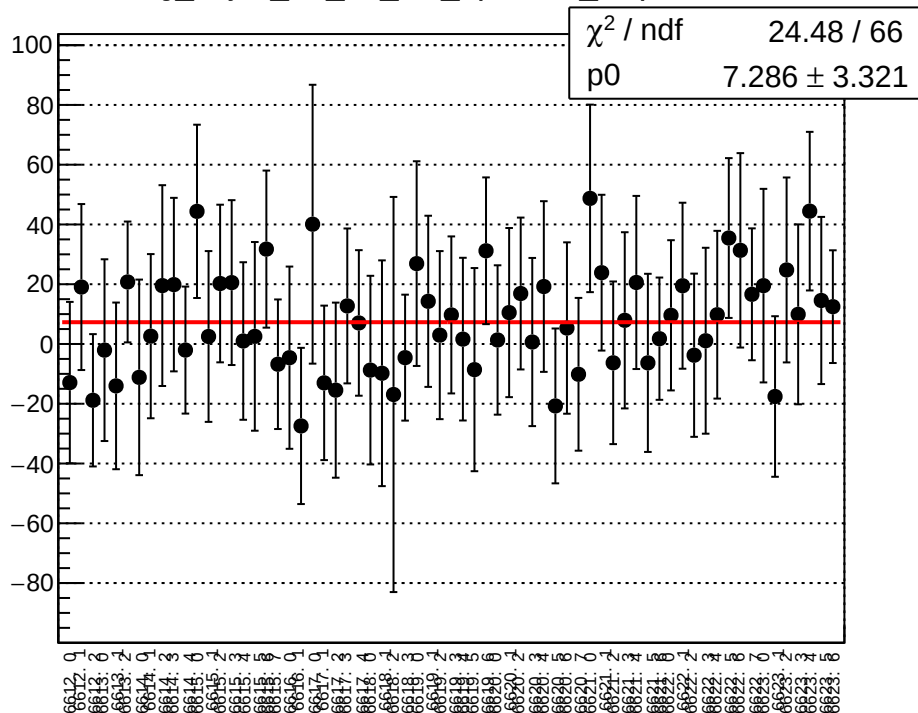
reg\_asym\_atr\_avg\_diff\_bpm12X\_slope vs run



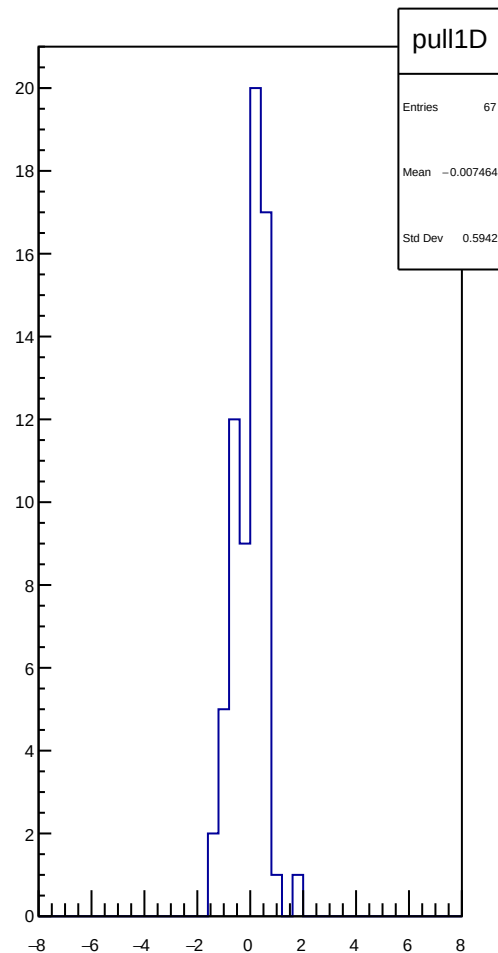
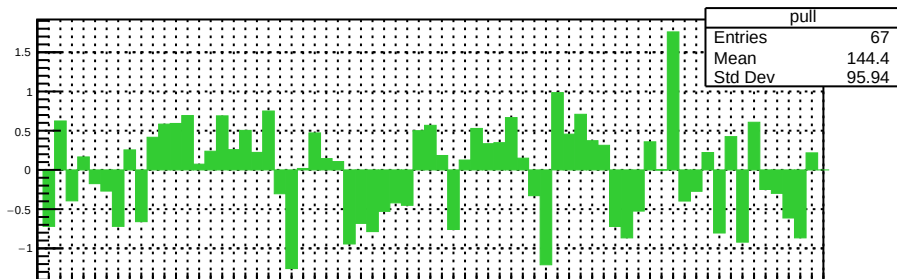
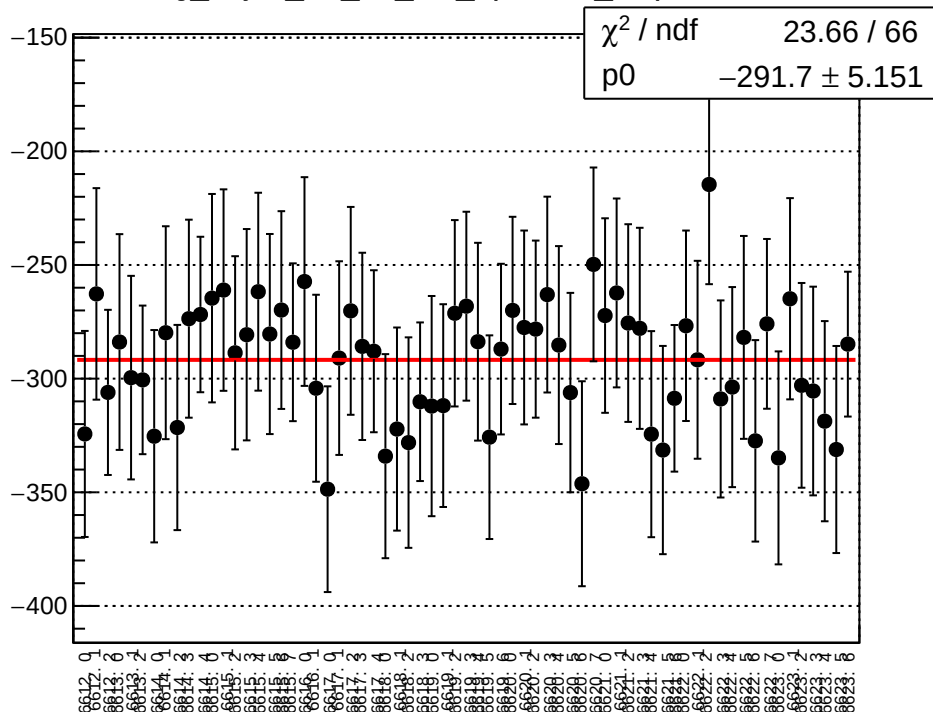
reg\_asym\_atr\_dd\_diff\_bpm1X\_slope vs run



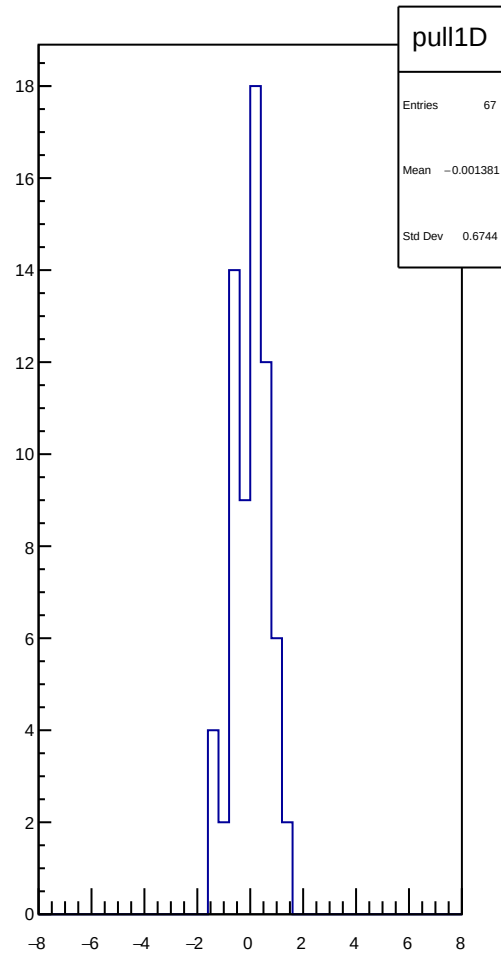
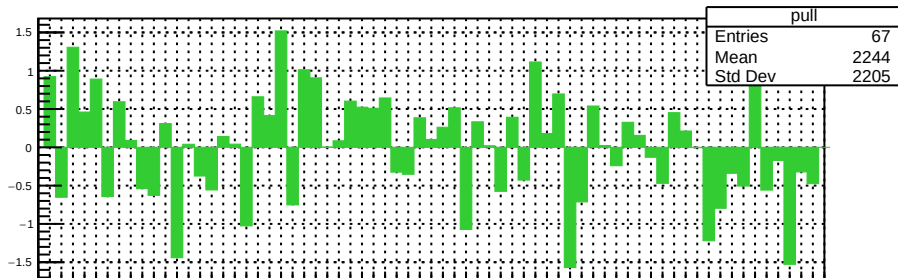
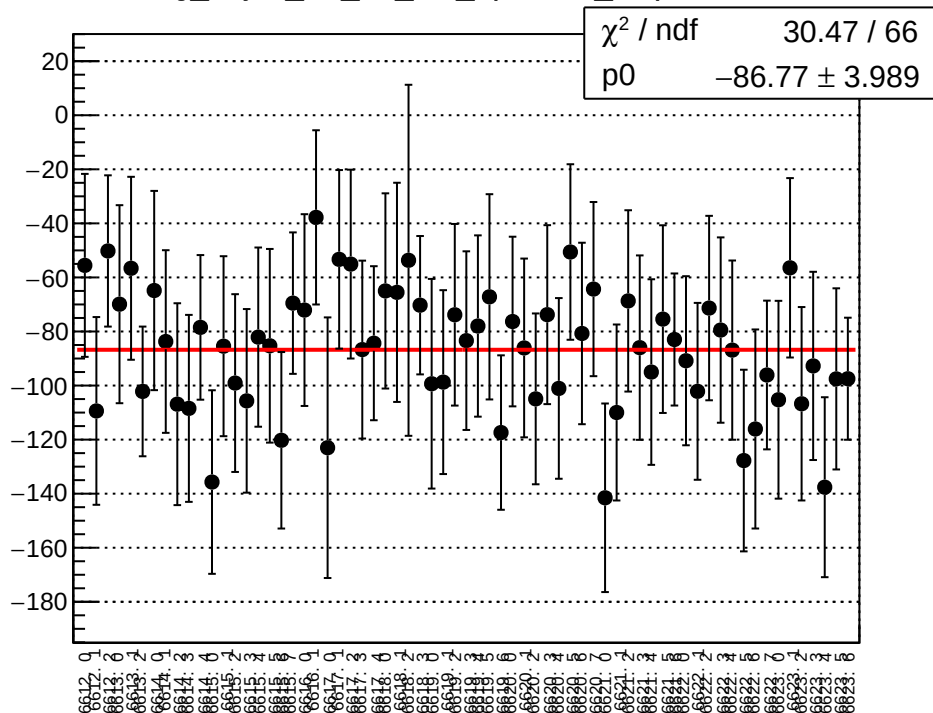
reg\_asym\_atr\_dd\_diff\_bpm4aY\_slope vs run



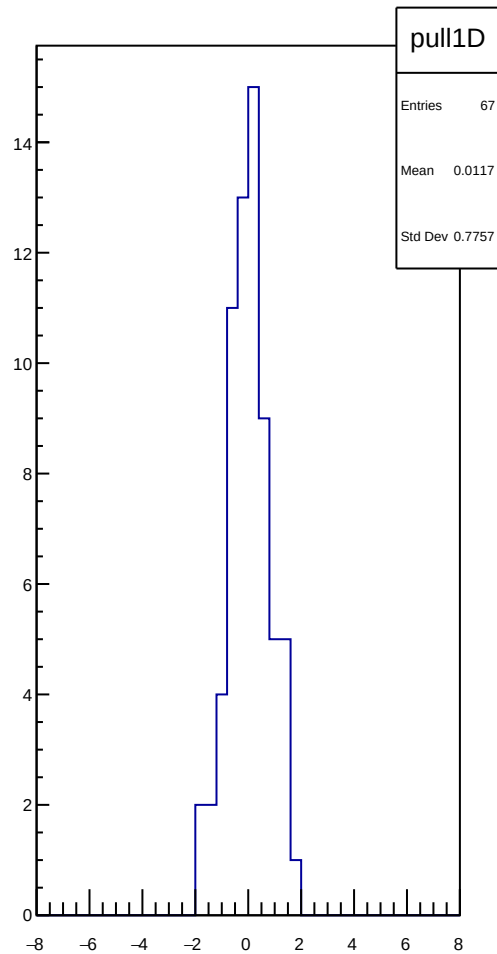
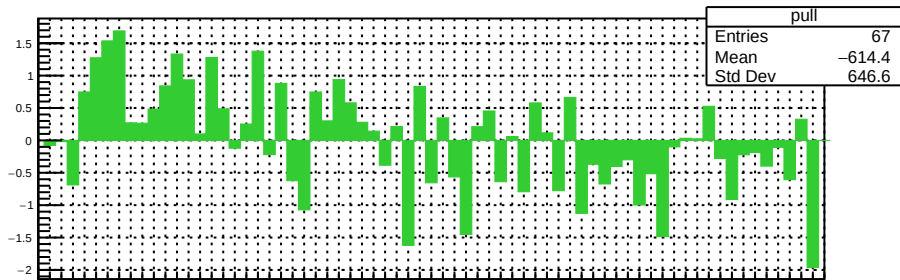
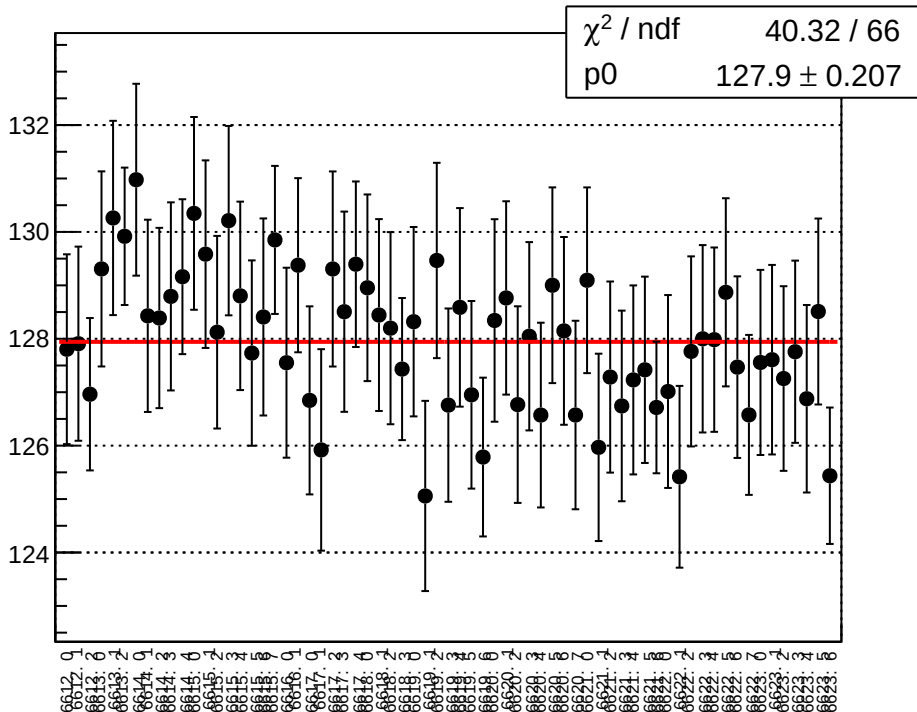
reg\_asym\_atr\_dd\_diff\_bpm4eX\_slope vs run



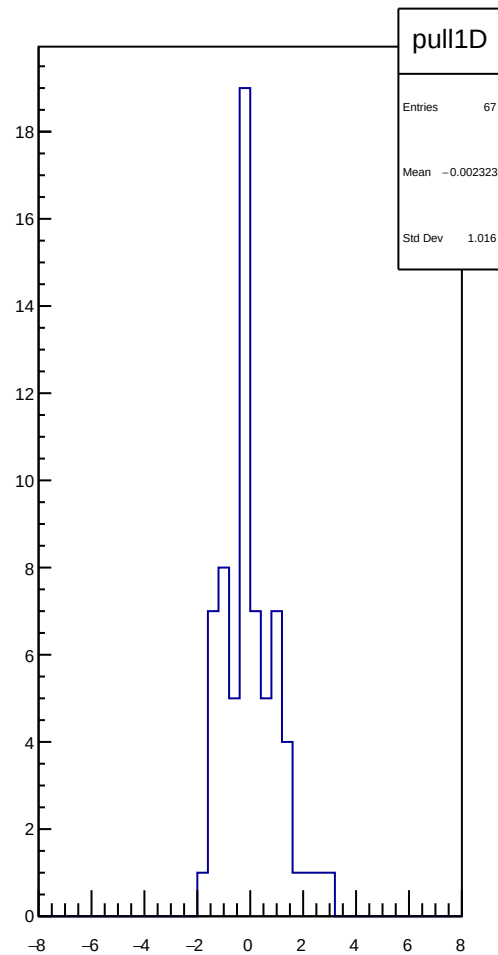
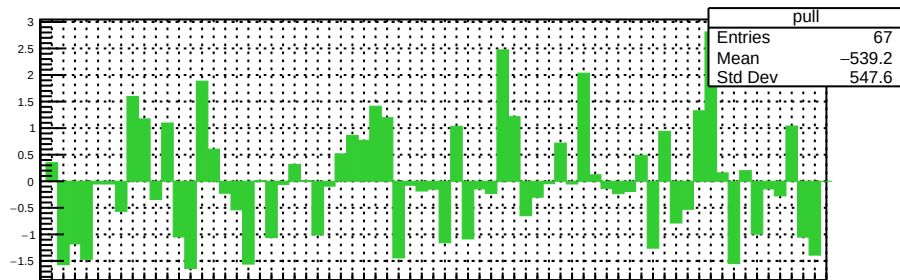
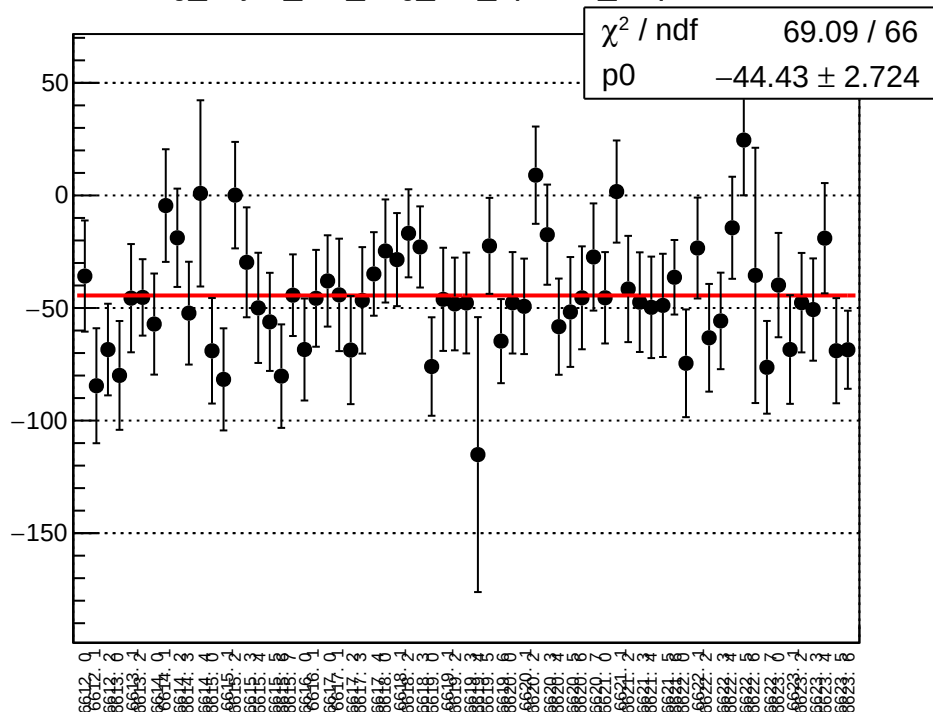
reg\_asym\_atr\_dd\_diff\_bpm4eY\_slope vs run



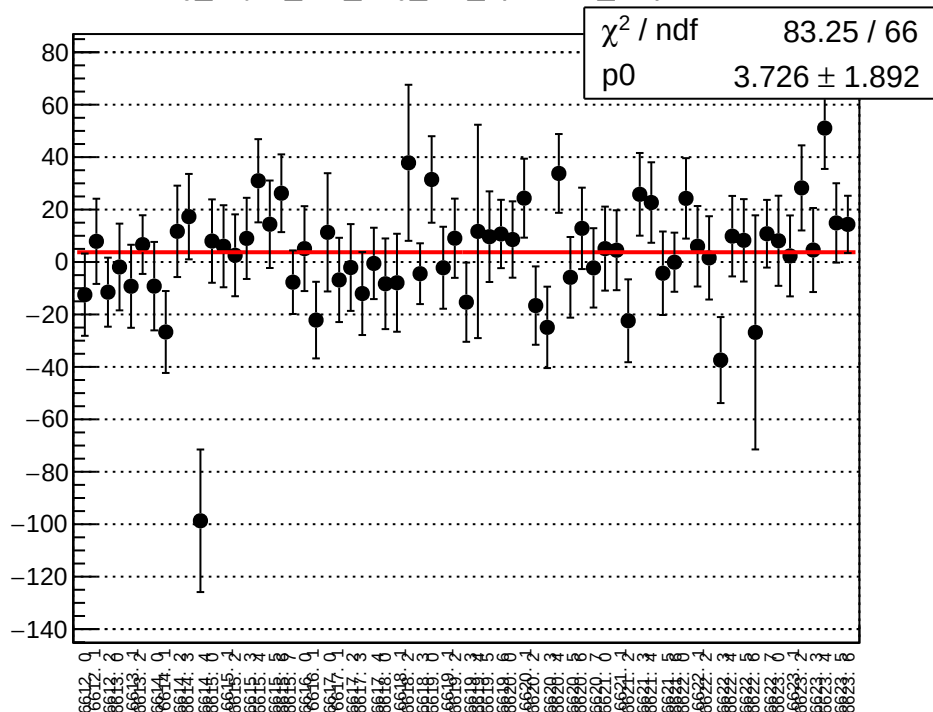
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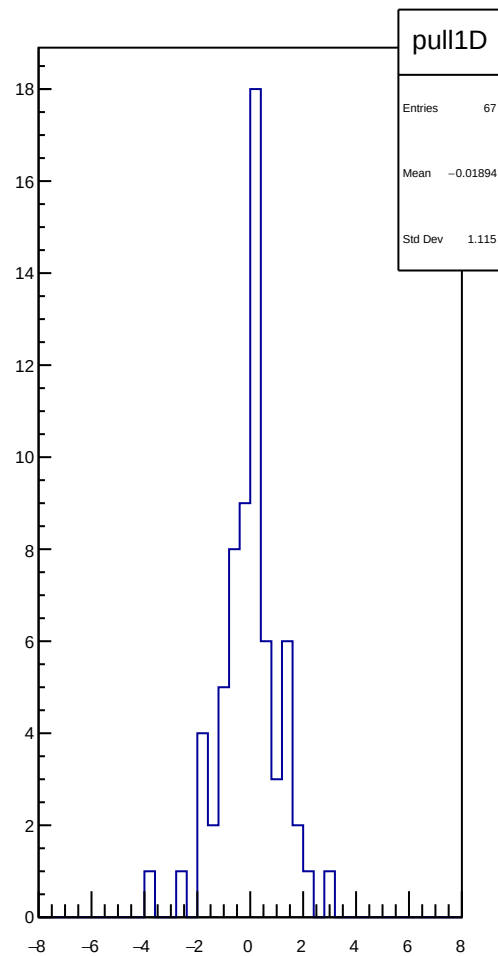
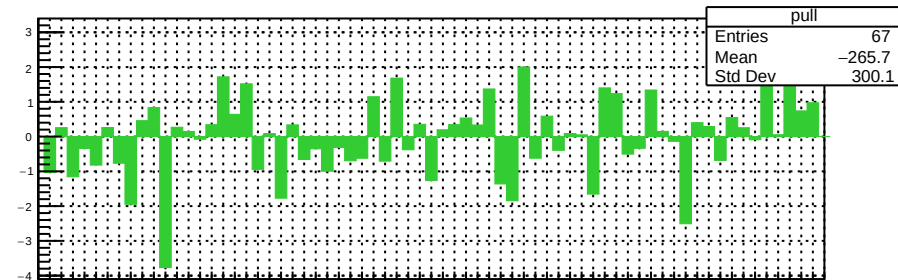
reg\_asym\_at1\_avg\_diff\_bpm1X\_slope vs run



reg\_asym\_at1\_avg\_diff\_bpm4aY\_slope vs run

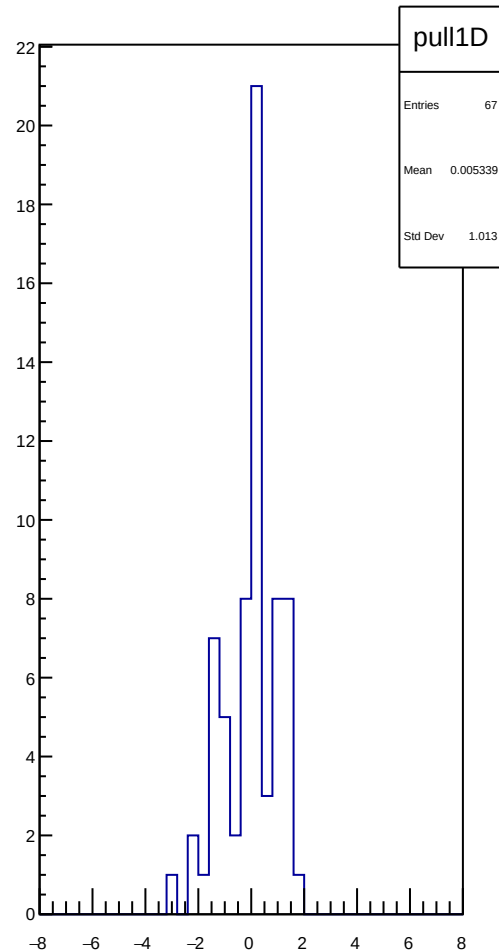
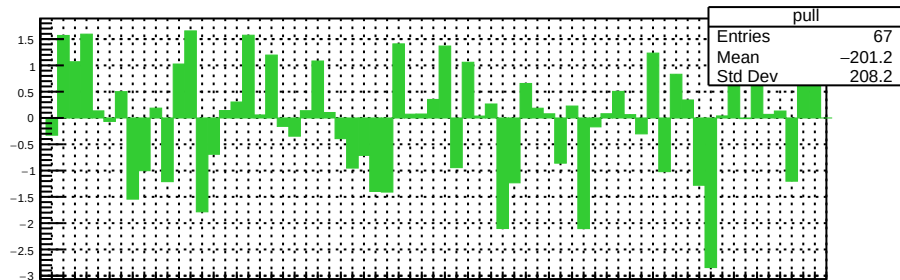
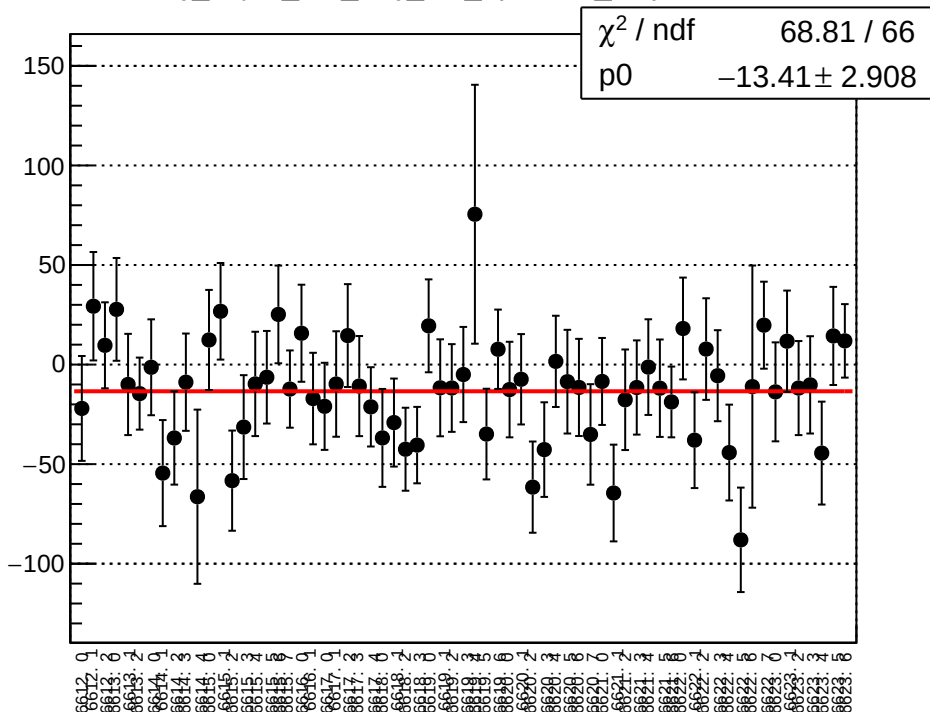


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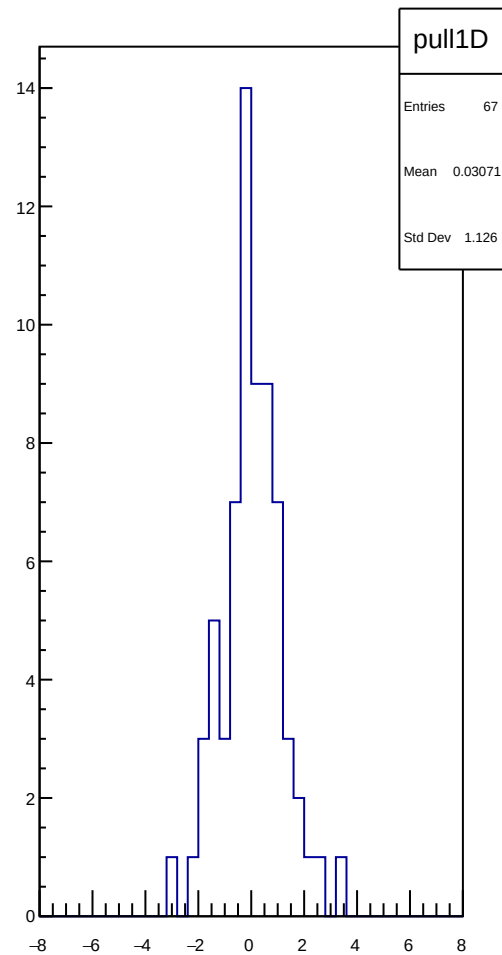
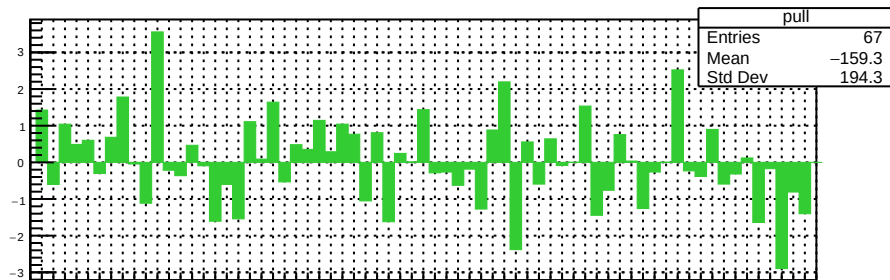
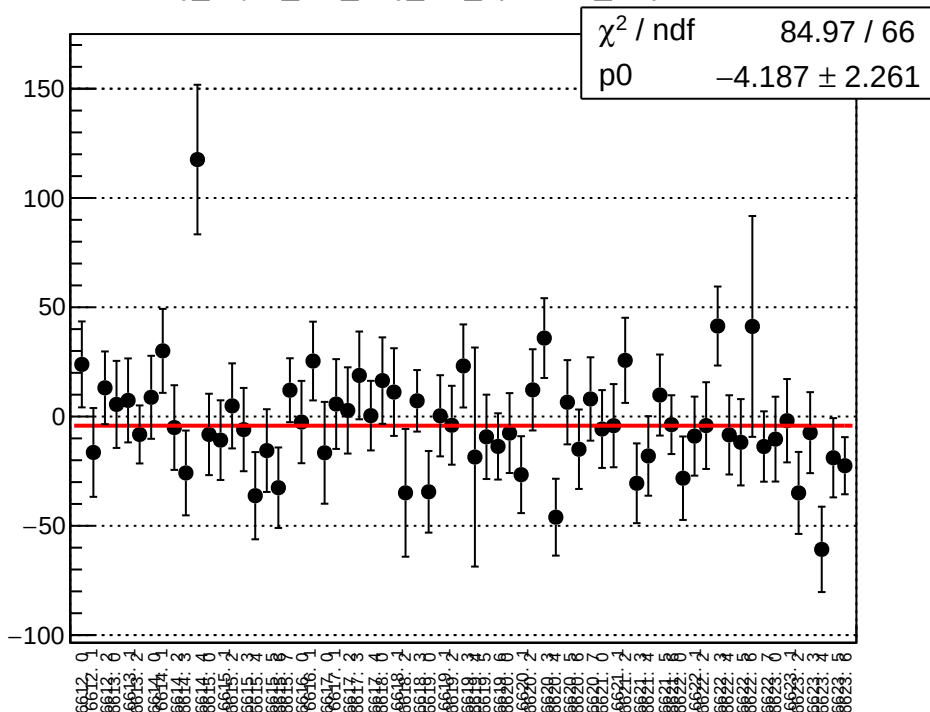




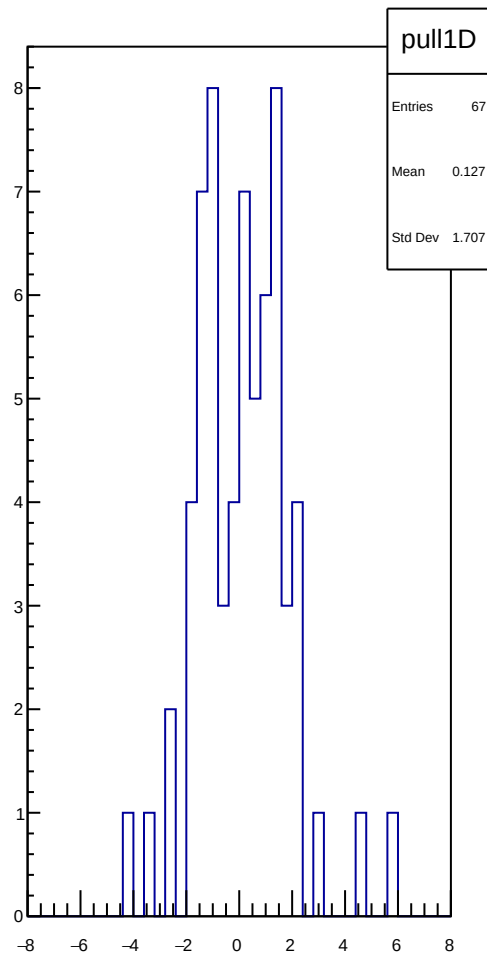
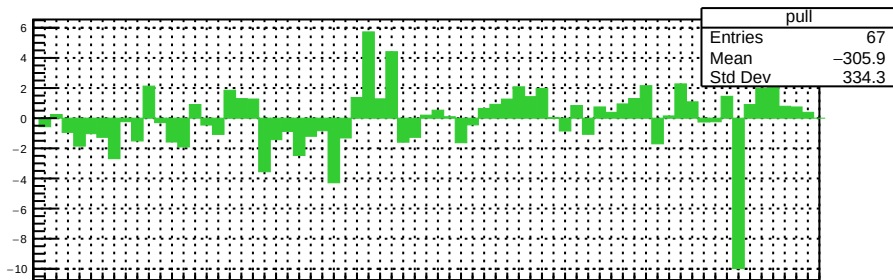
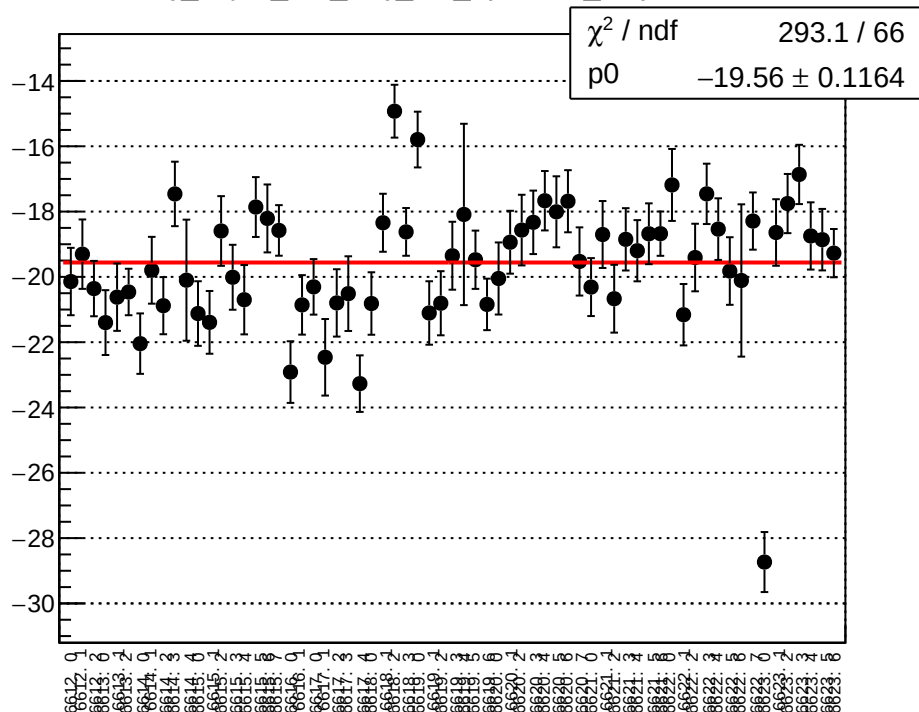
reg\_asym\_at1\_avg\_diff\_bpm4eX\_slope vs run



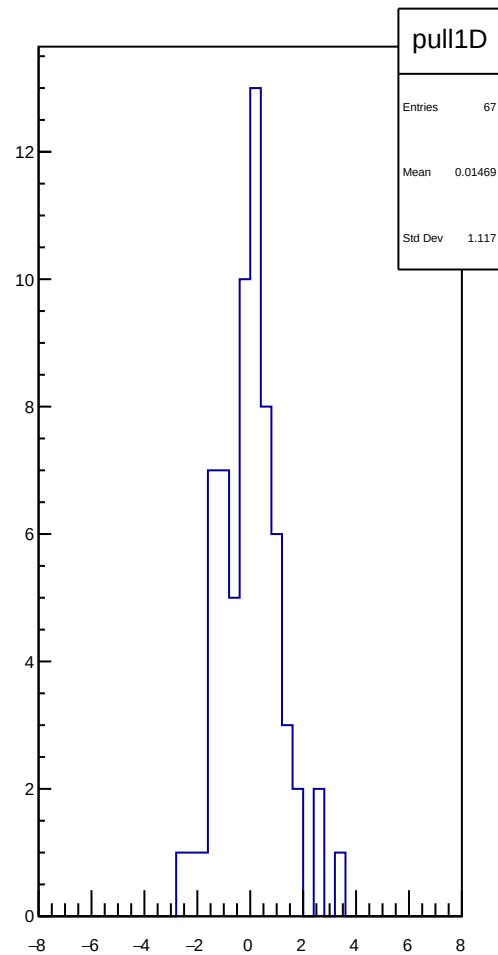
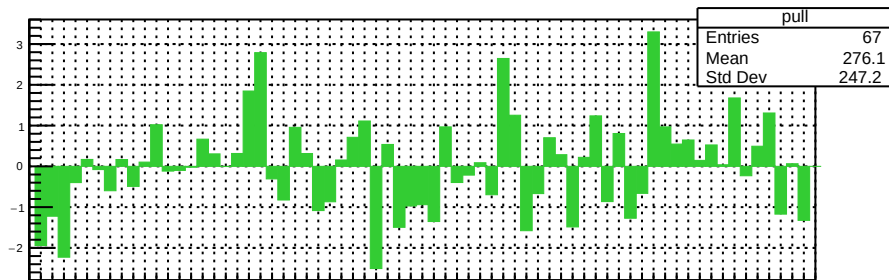
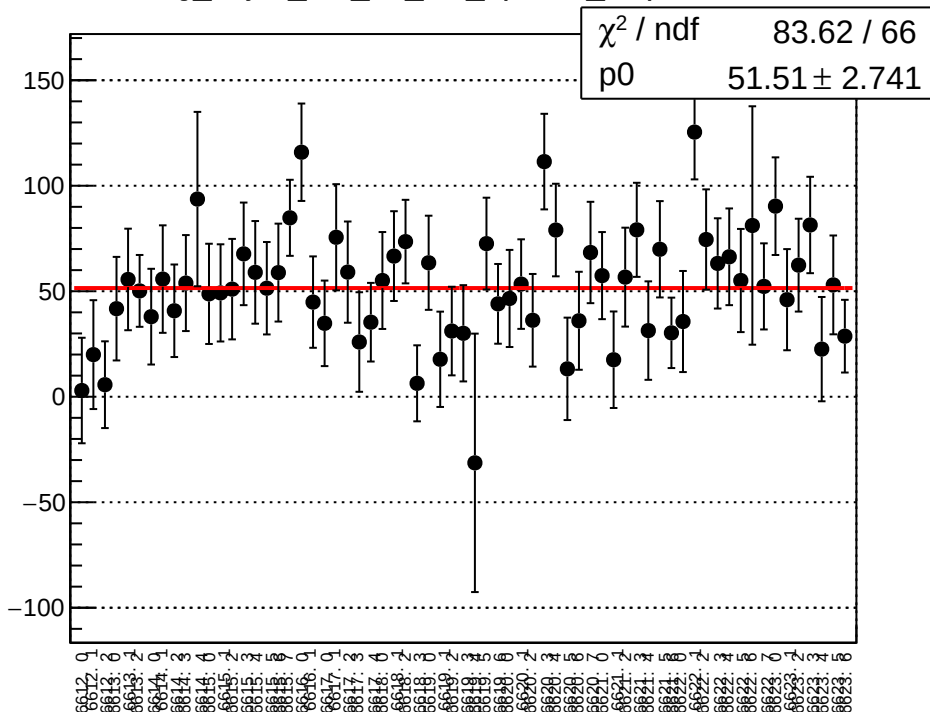
reg\_asym\_at1\_avg\_diff\_bpm4eY\_slope vs run



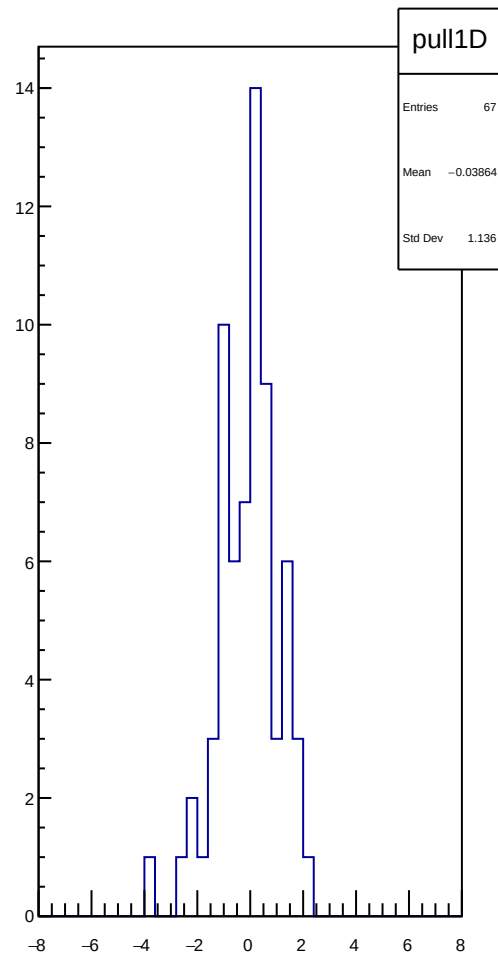
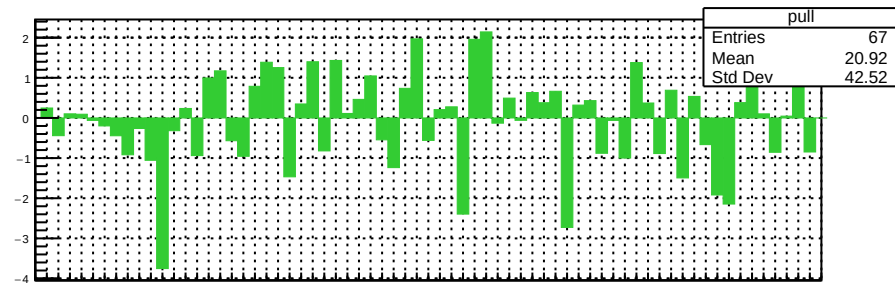
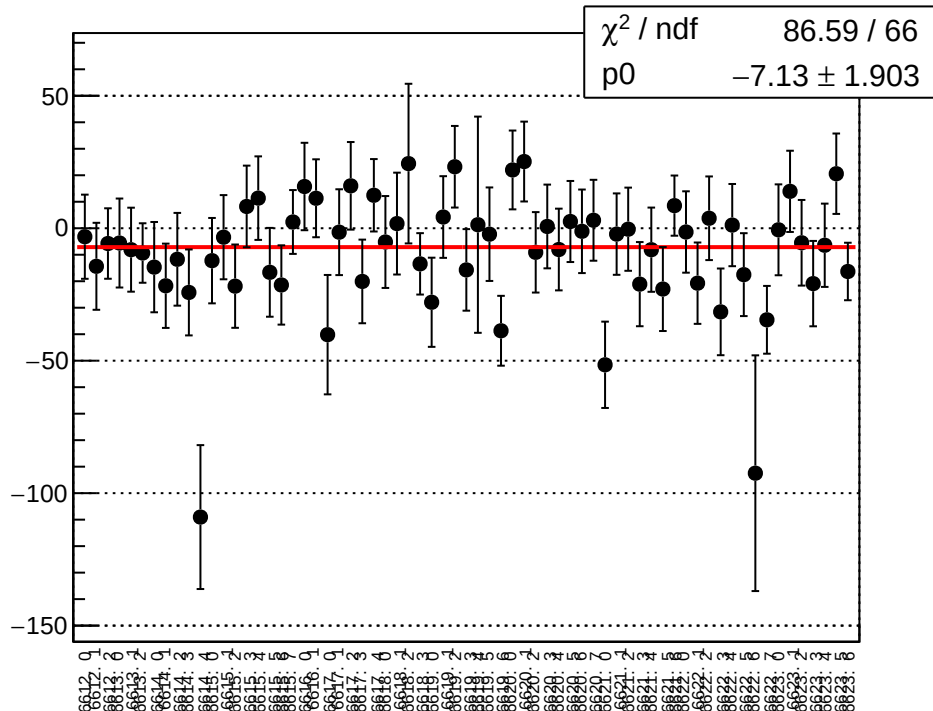
reg\_asym\_at1\_avg\_diff\_bpm12X\_slope vs run



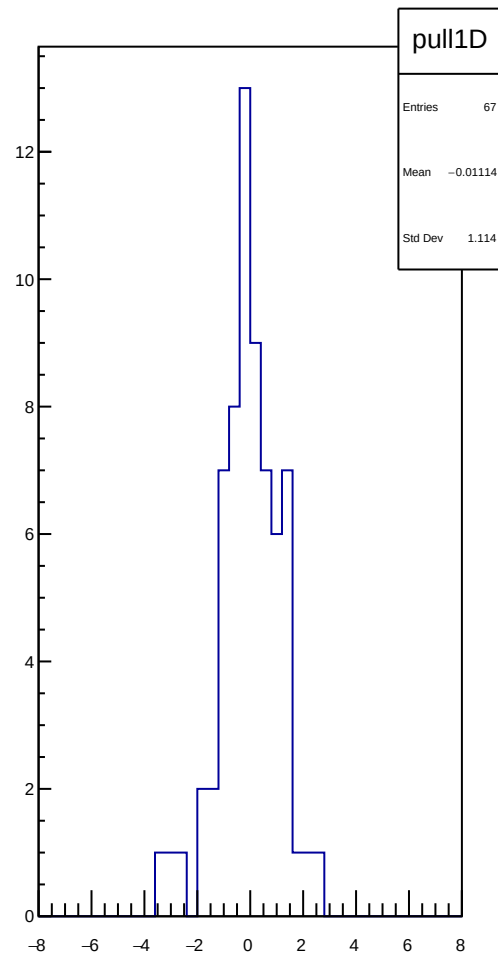
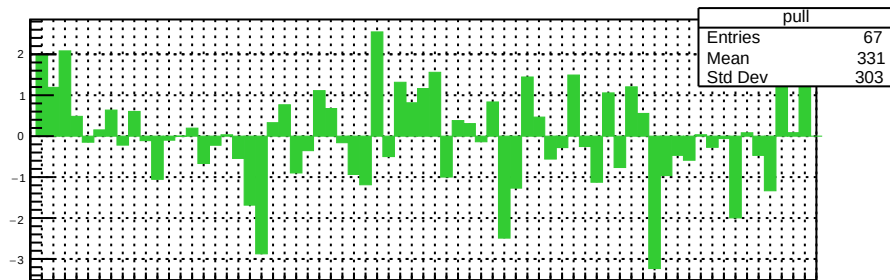
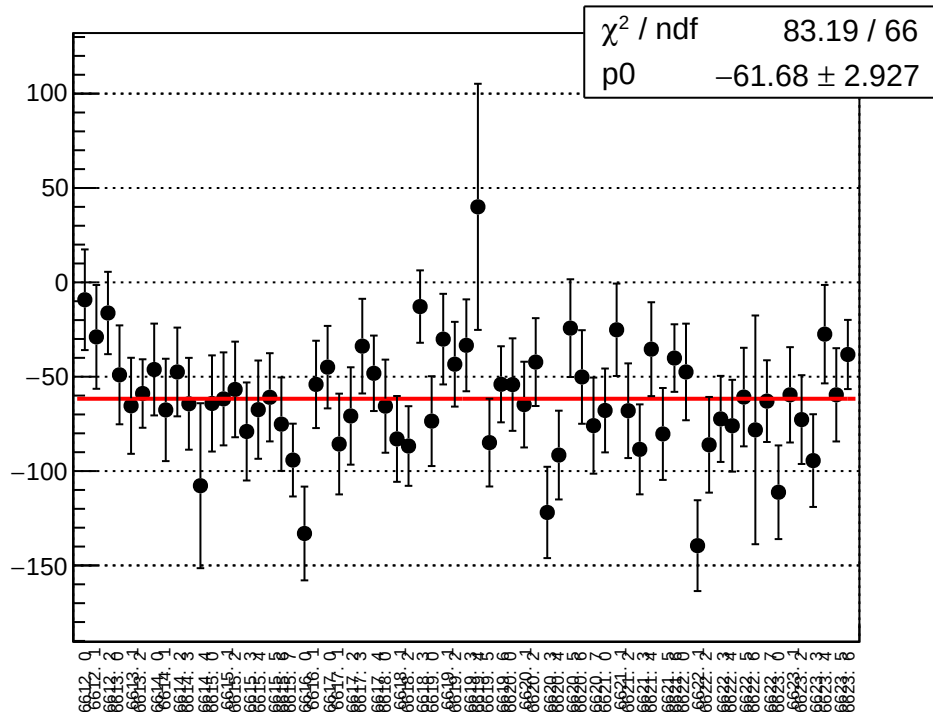
reg\_asym\_at1\_dd\_diff\_bpm1X\_slope vs run



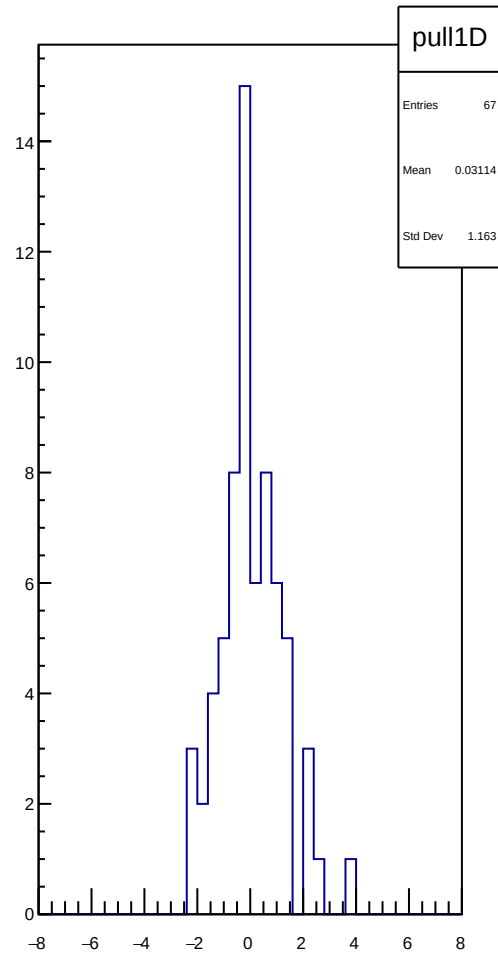
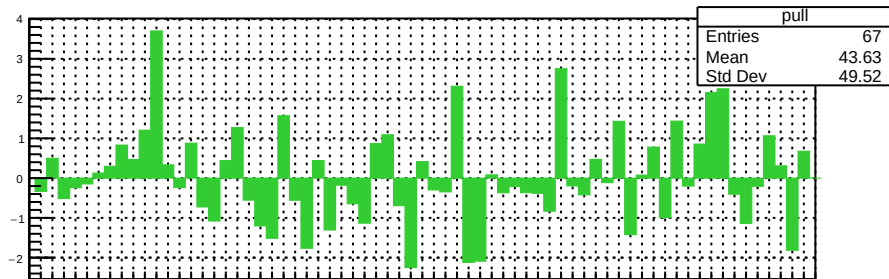
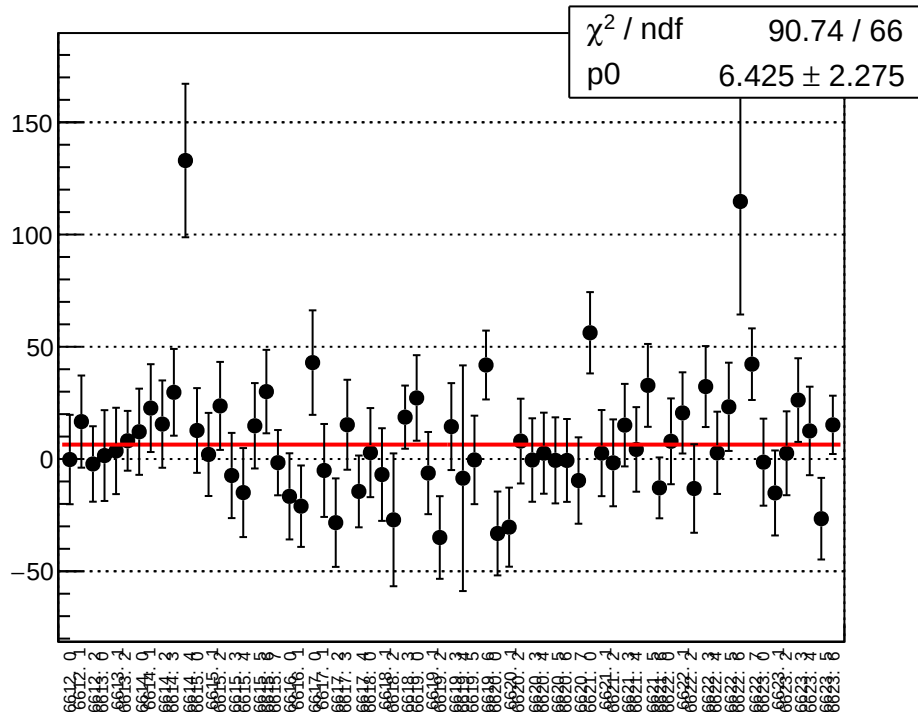
reg\_asym\_at1\_dd\_diff\_bpm4aY\_slope vs run



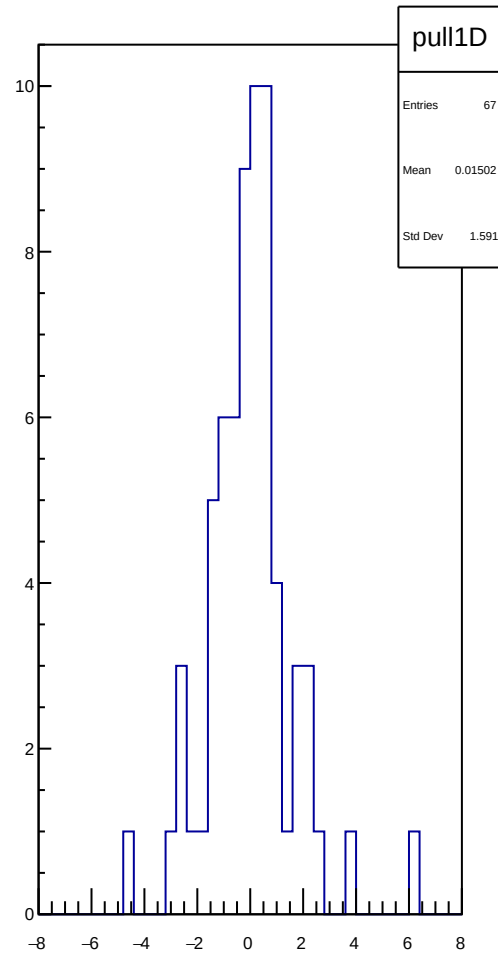
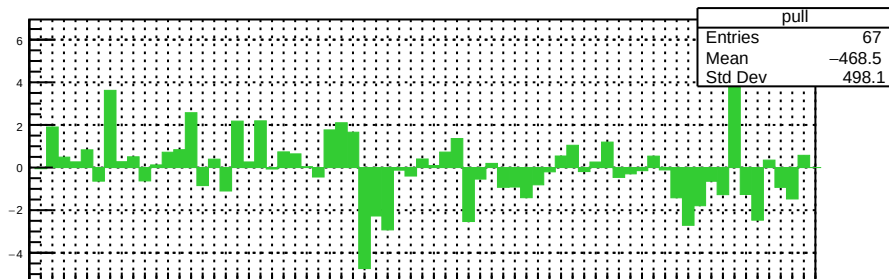
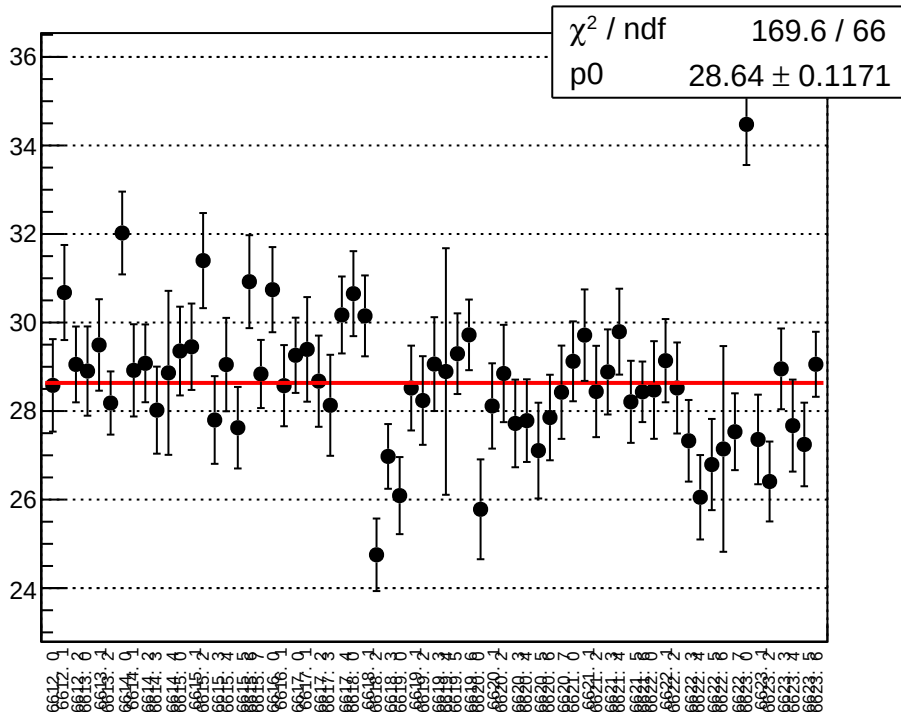
reg\_asym\_at1\_dd\_diff\_bpm4eX\_slope vs run



reg\_asym\_at1\_dd\_diff\_bpm4eY\_slope vs run

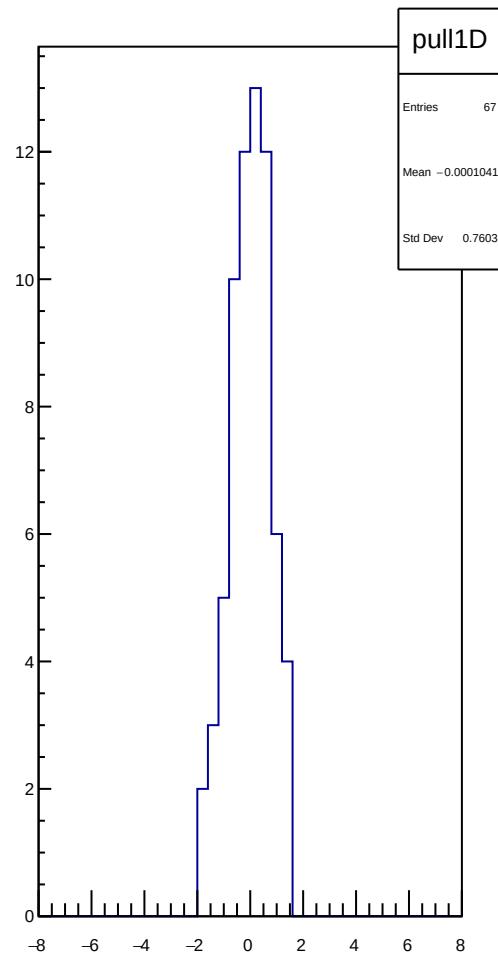
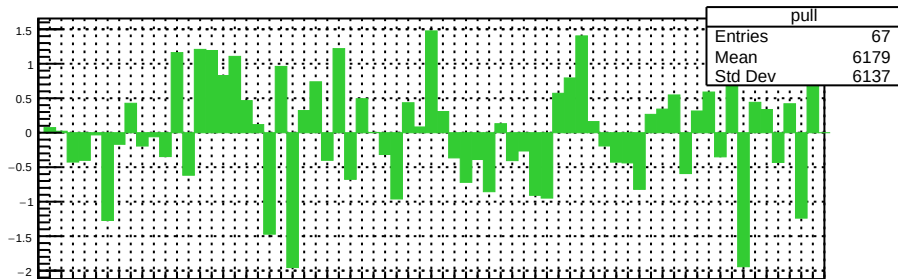
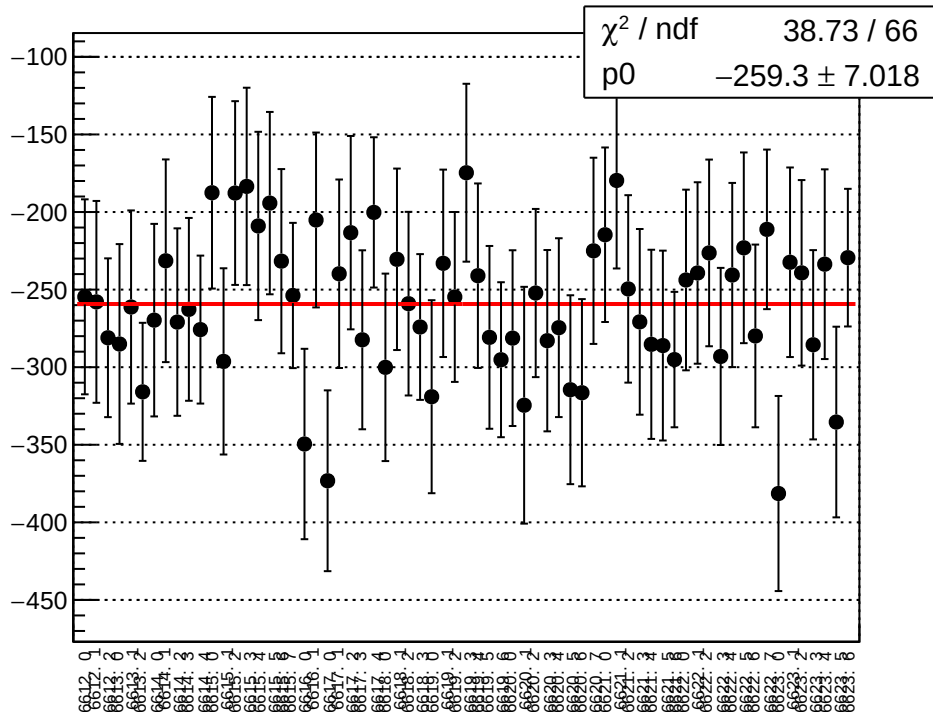


reg\_asym\_at1\_dd\_diff\_bpm12X\_slope vs run

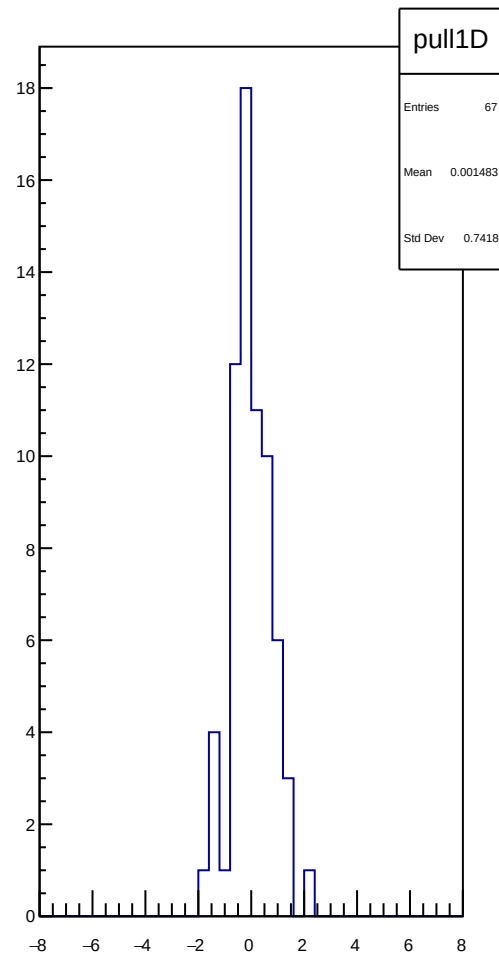
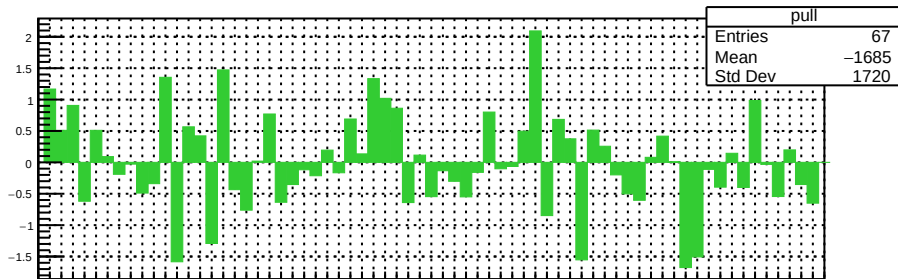
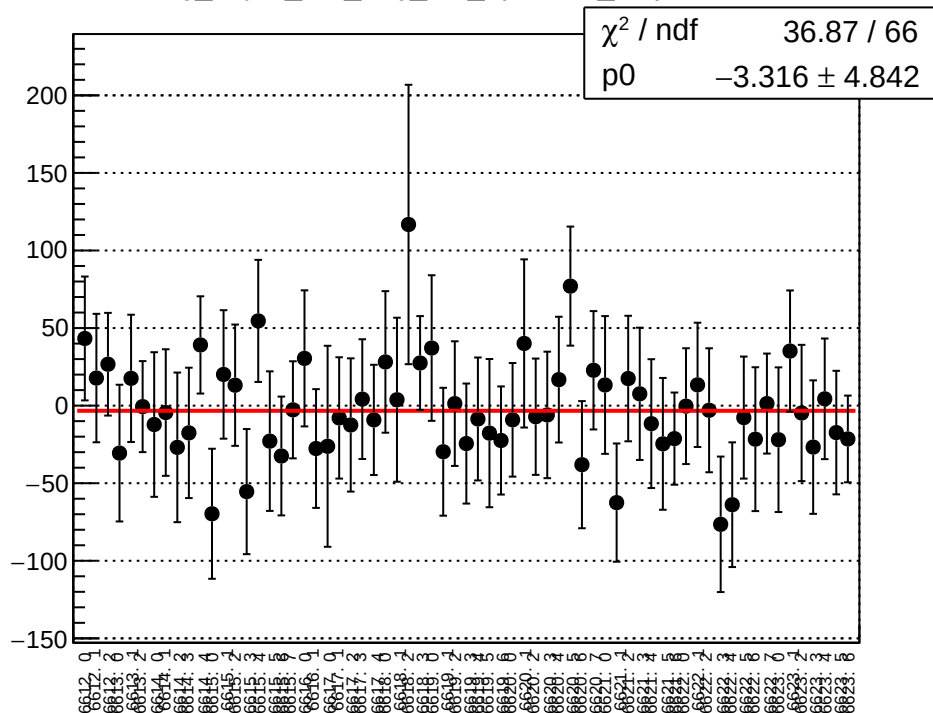




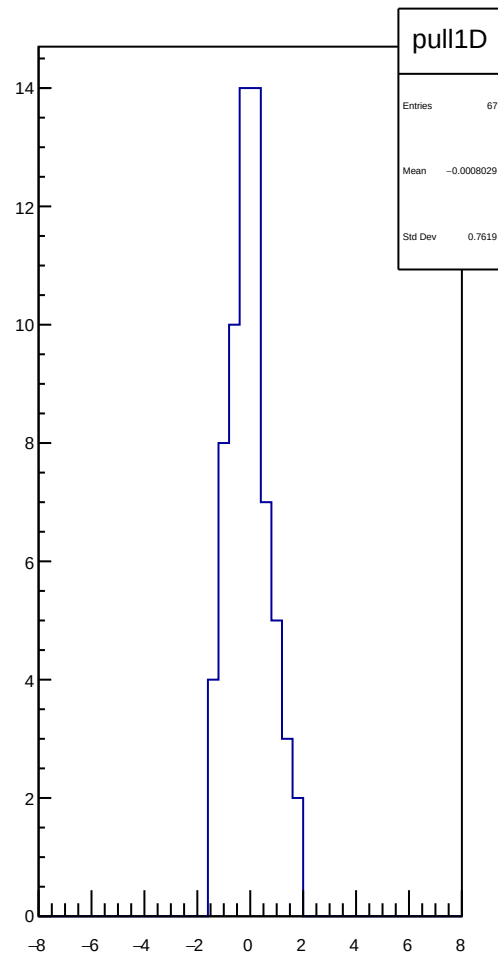
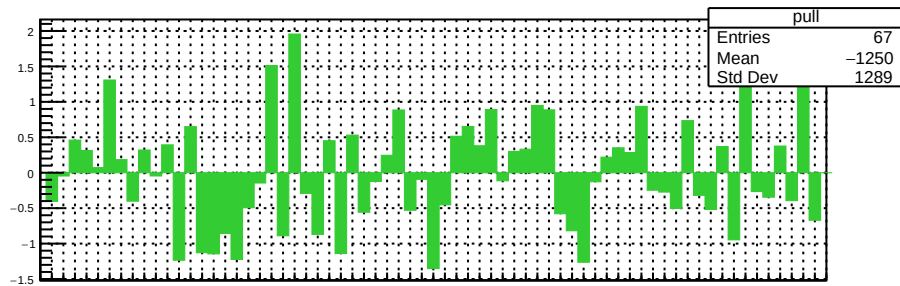
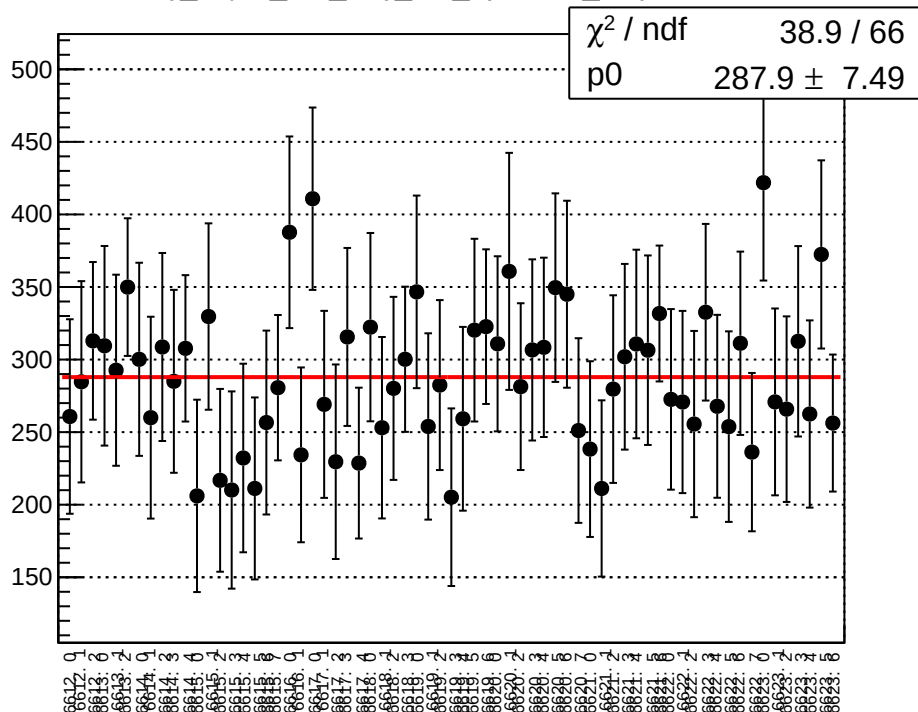
reg\_asym\_at2\_avg\_diff\_bpm1X\_slope vs run



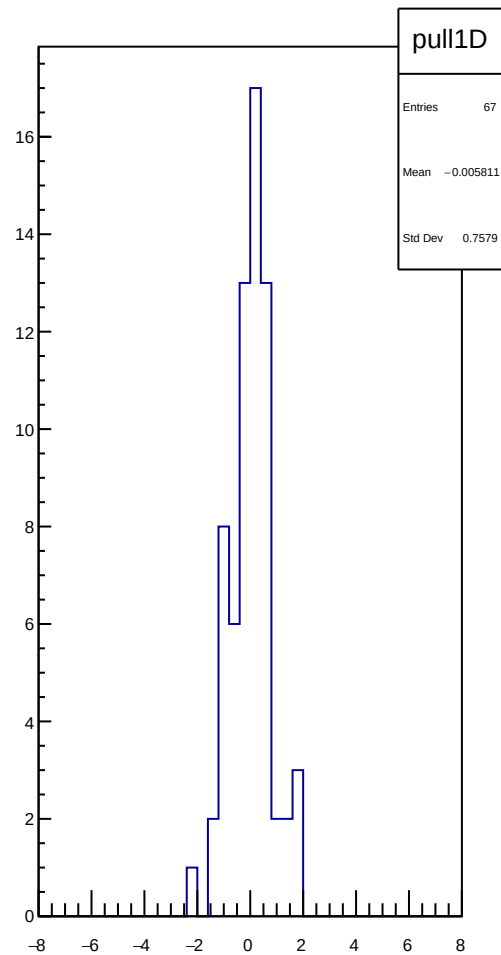
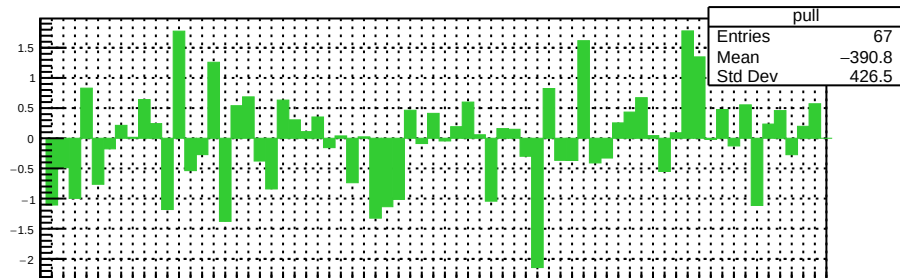
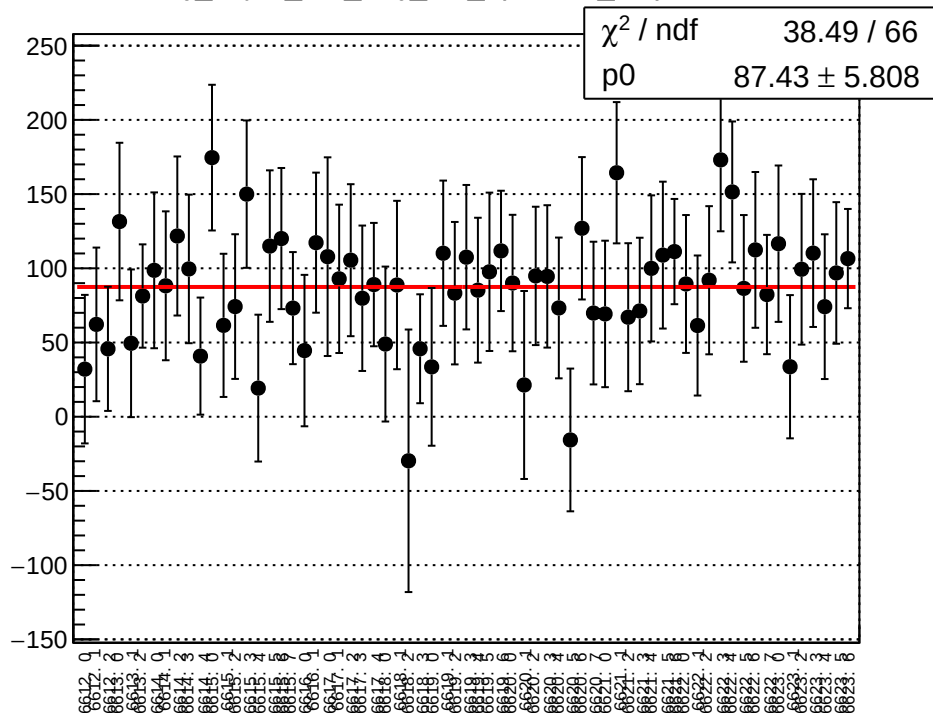
reg\_asym\_at2\_avg\_diff\_bpm4aY\_slope vs run



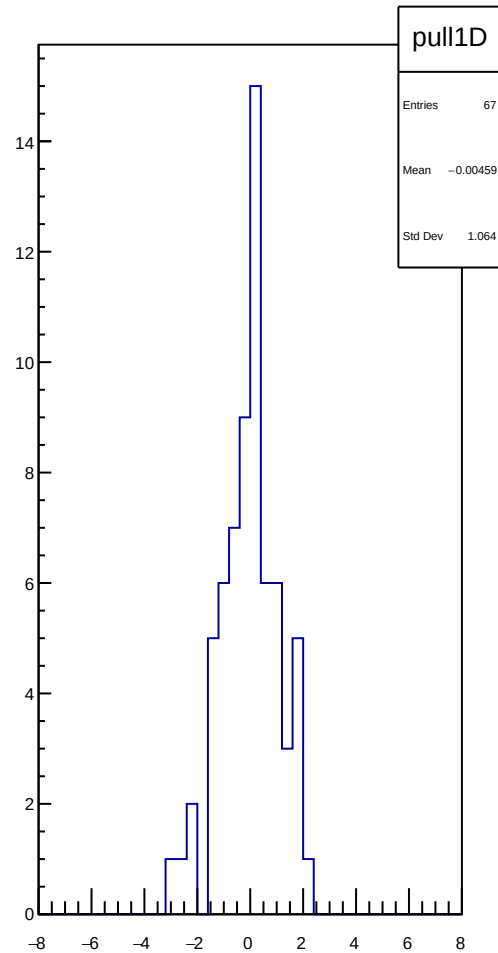
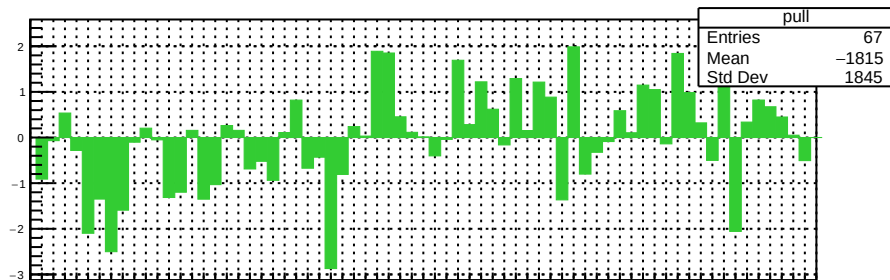
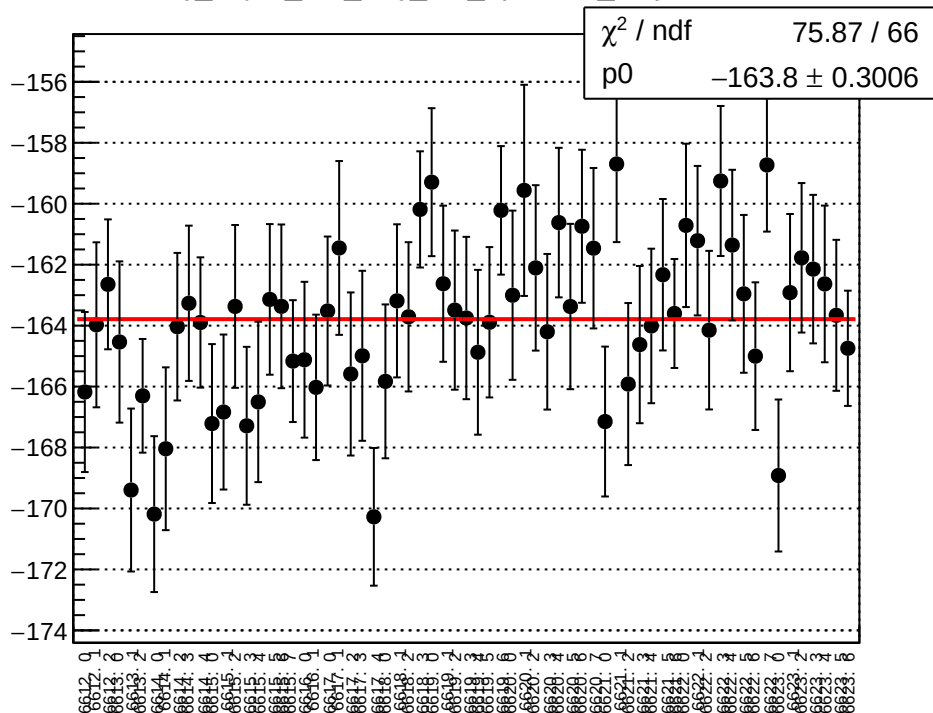
reg\_asym\_at2\_avg\_diff\_bpm4eX\_slope vs run



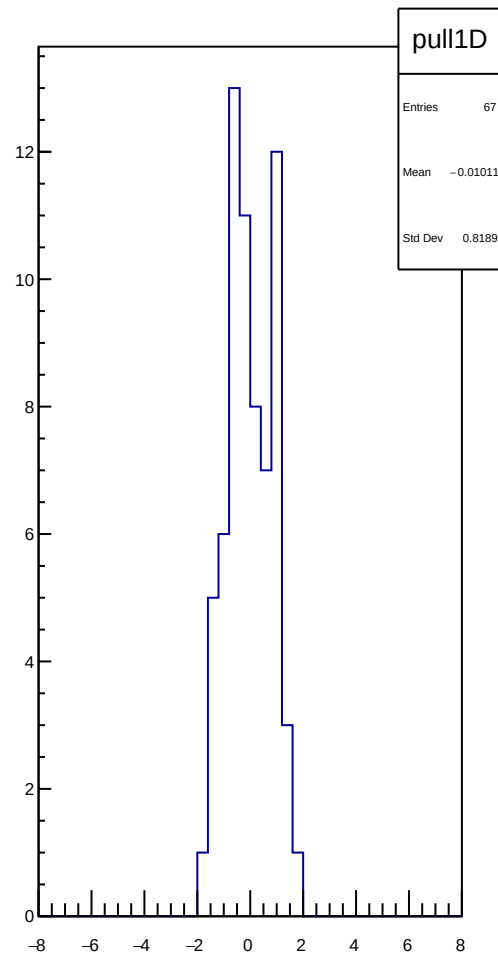
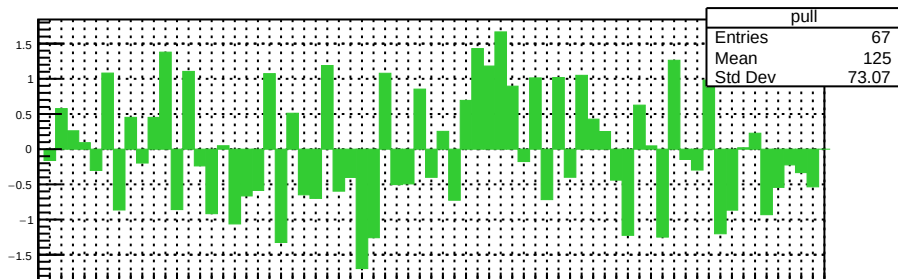
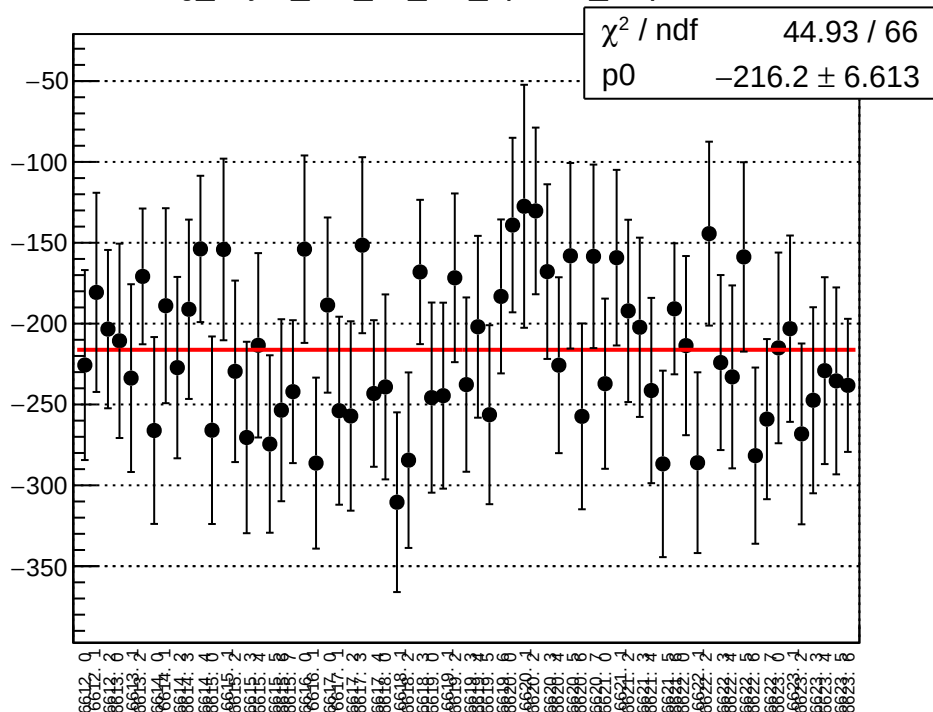
reg\_asym\_at2\_avg\_diff\_bpm4eY\_slope vs run



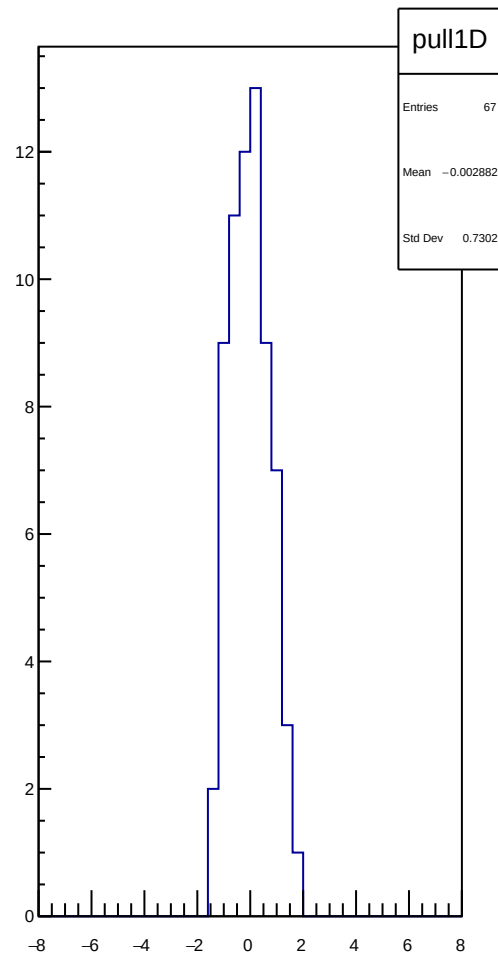
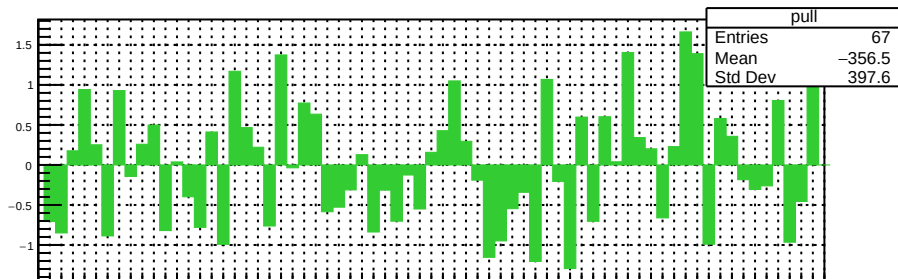
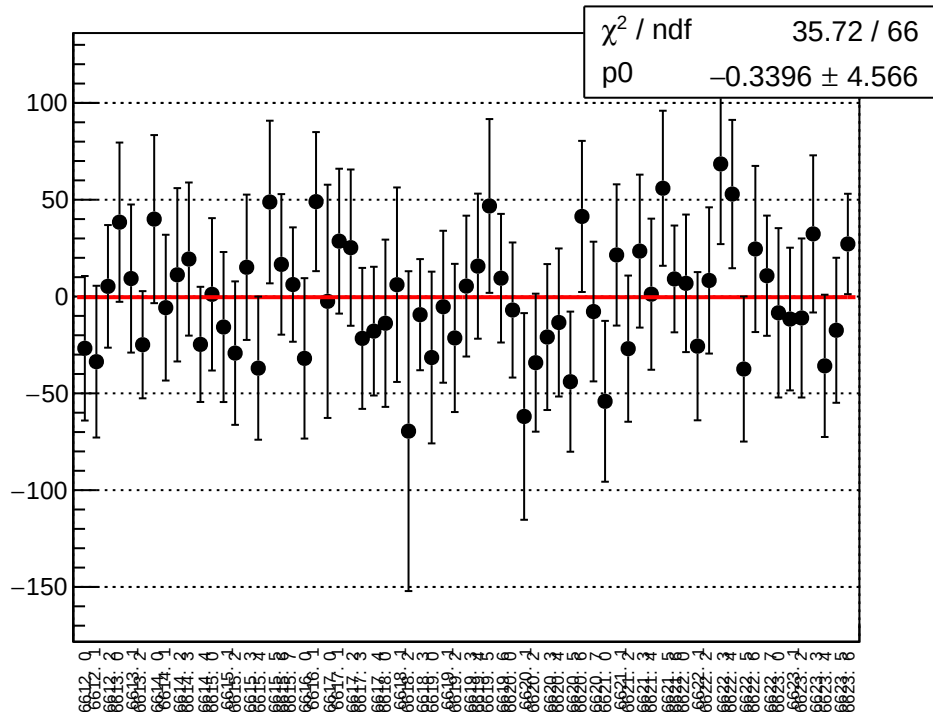
reg\_asym\_at2\_avg\_diff\_bpm12X\_slope vs run



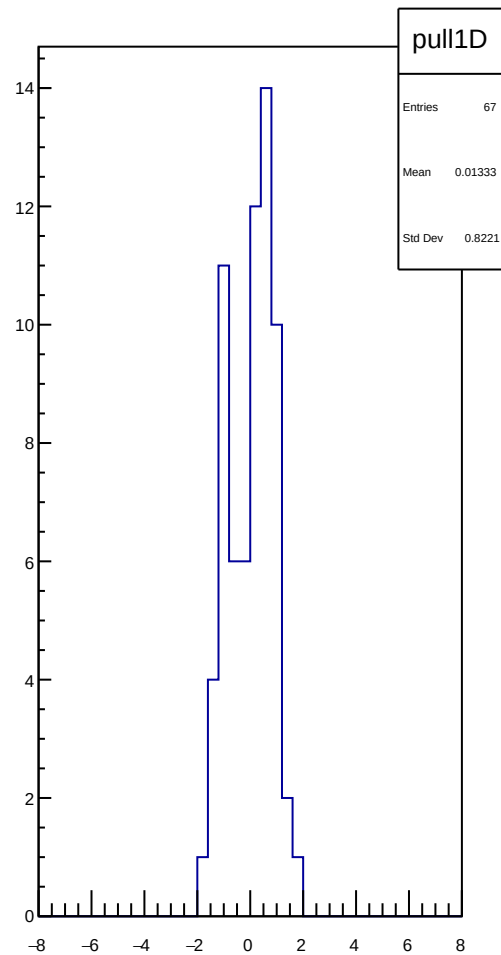
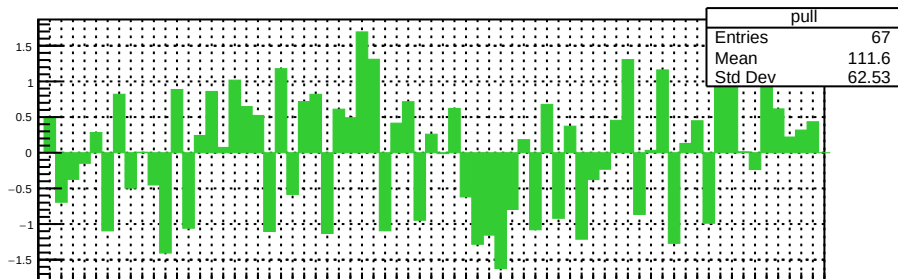
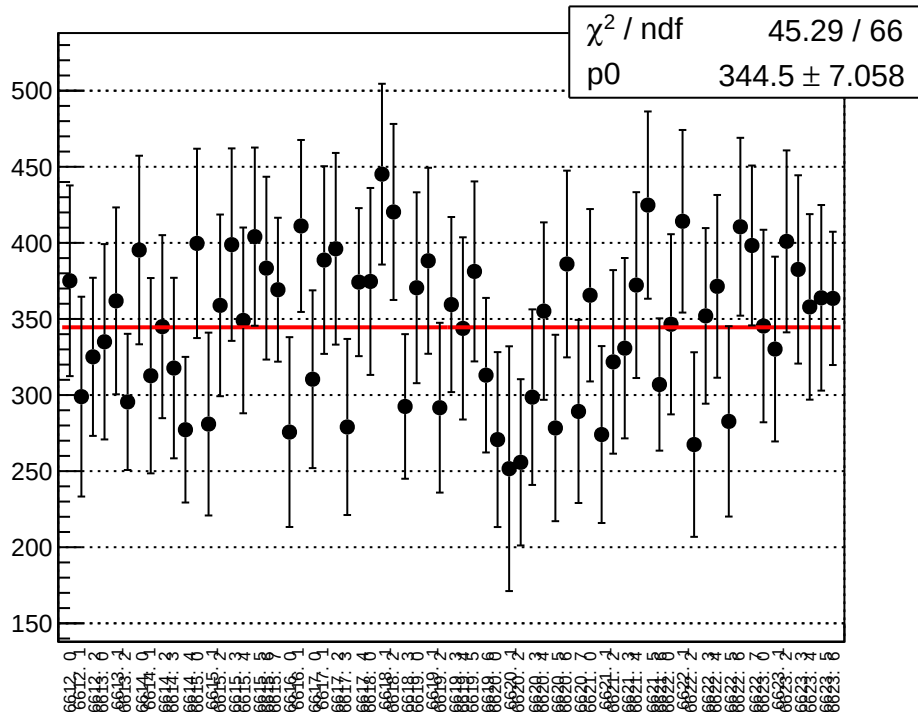
reg\_asym\_at2\_dd\_diff\_bpm1X\_slope vs run



reg\_asym\_at2\_dd\_diff\_bpm4aY\_slope vs run

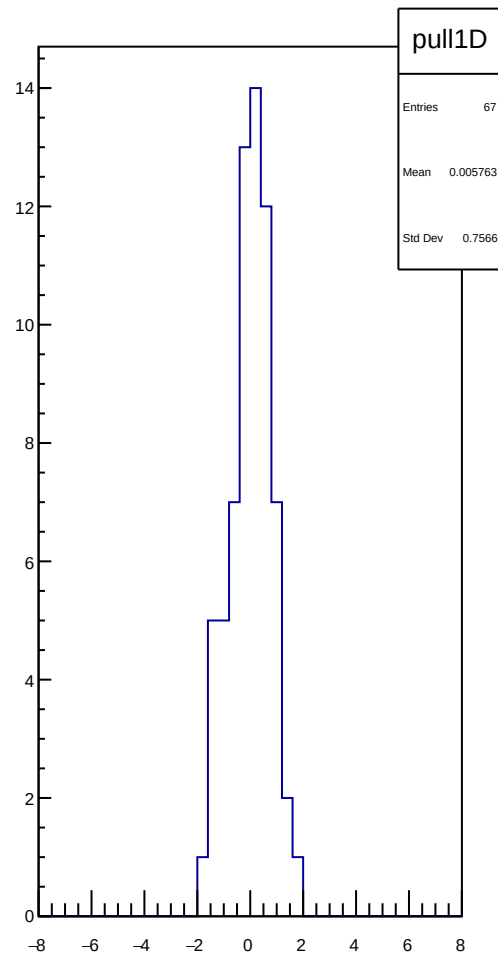
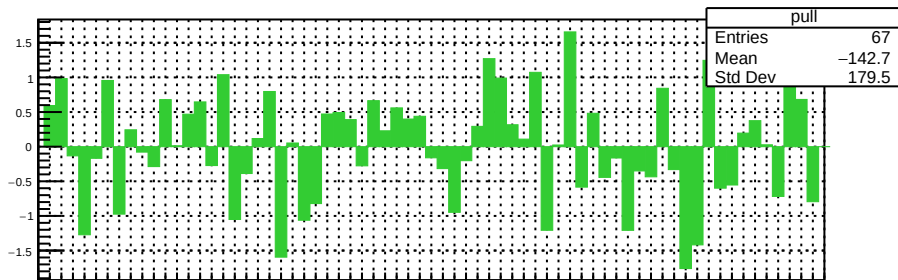
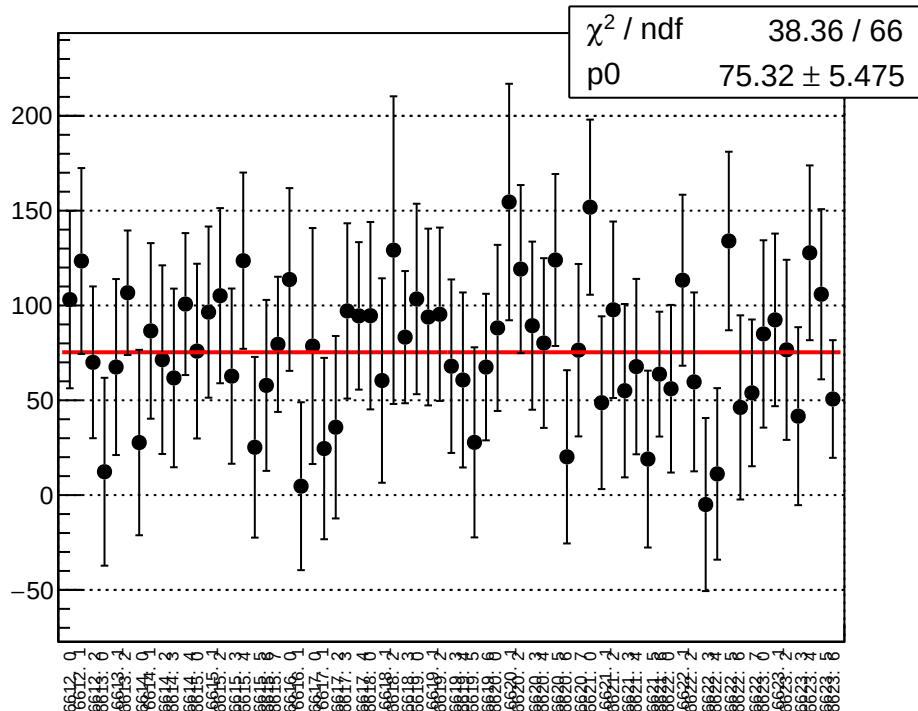


reg\_asym\_at2\_dd\_diff\_bpm4eX\_slope vs run

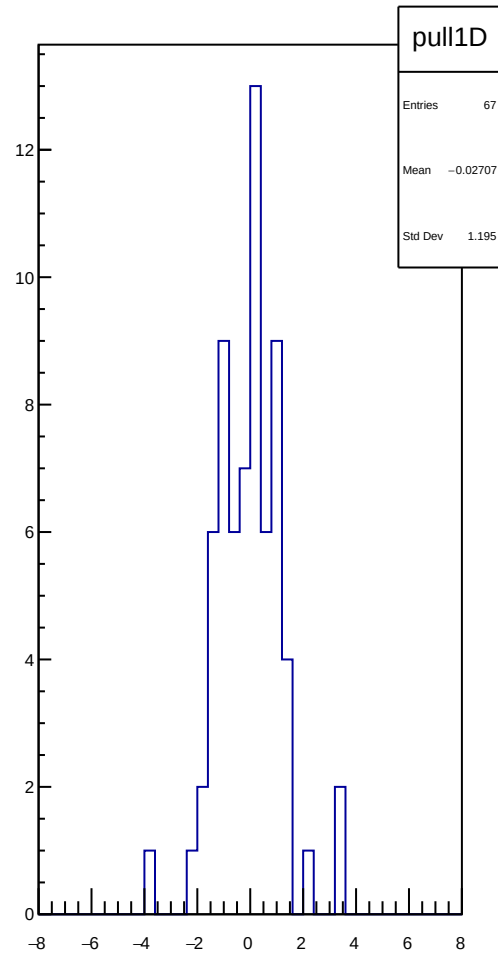
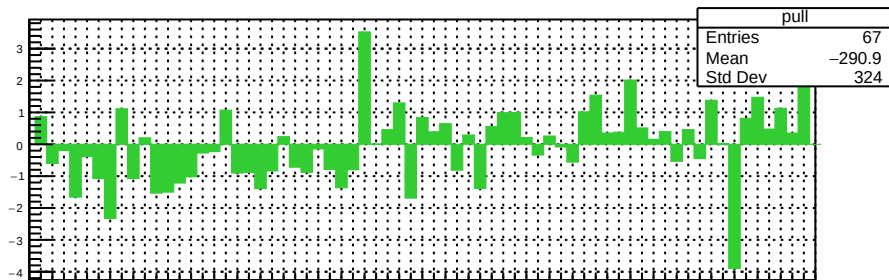
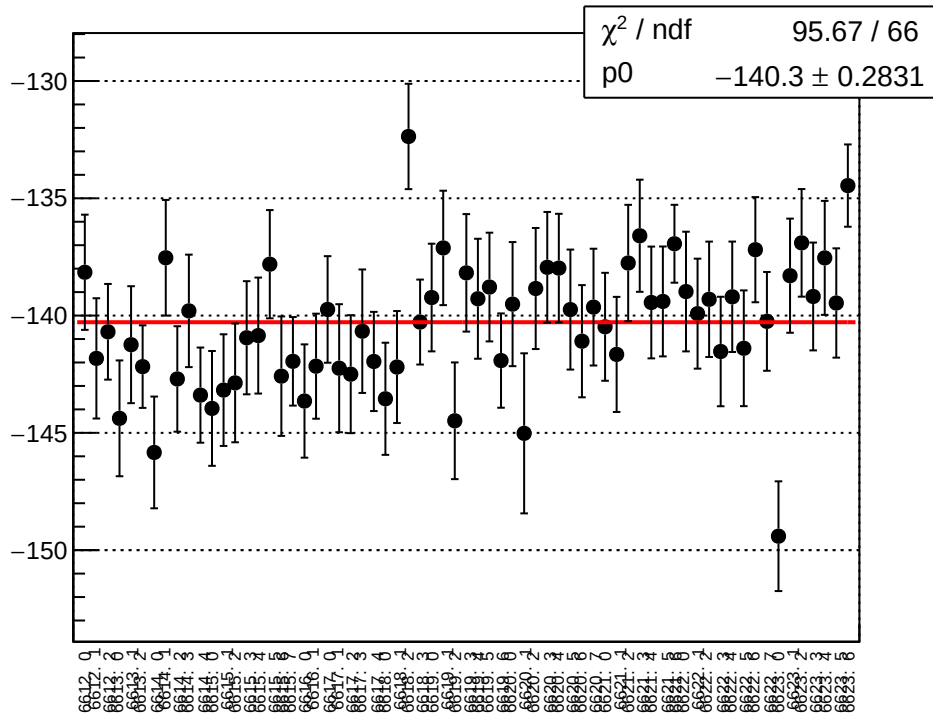




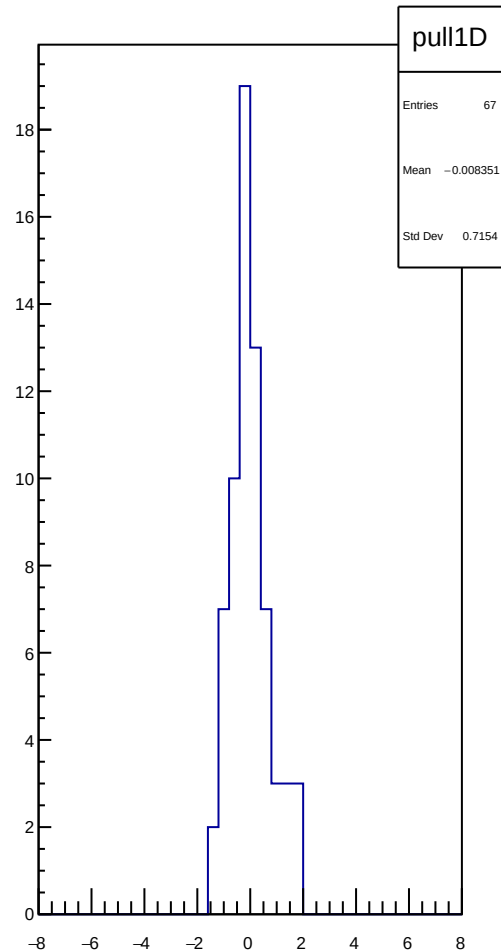
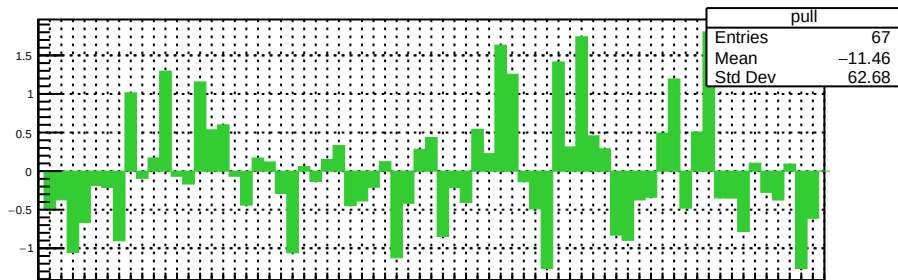
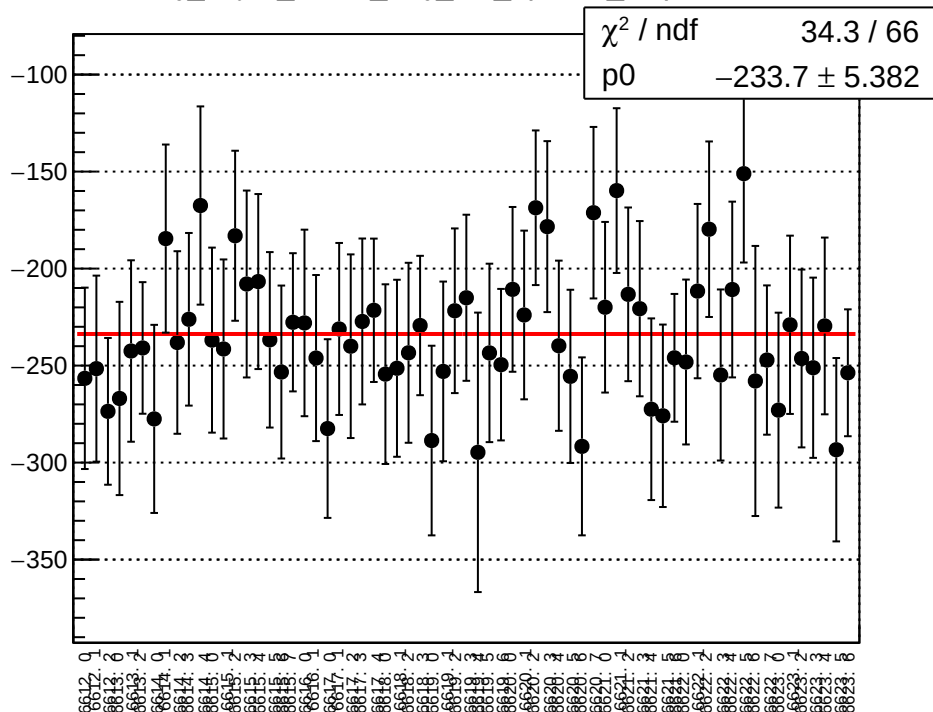
reg\_asym\_at2\_dd\_diff\_bpm4eY\_slope vs run



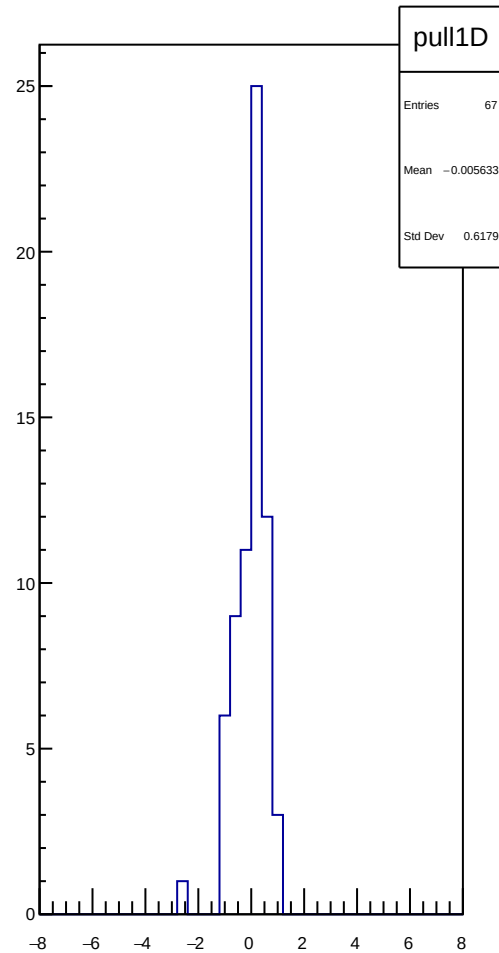
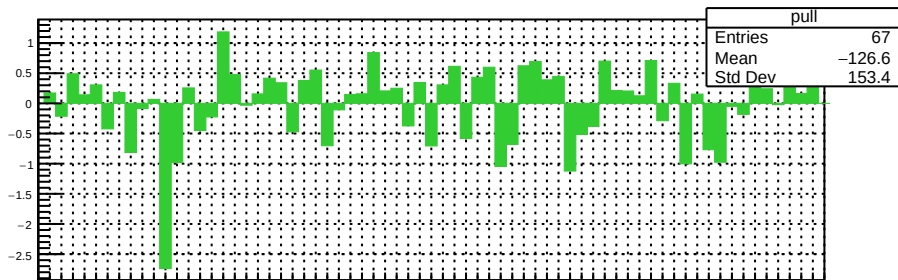
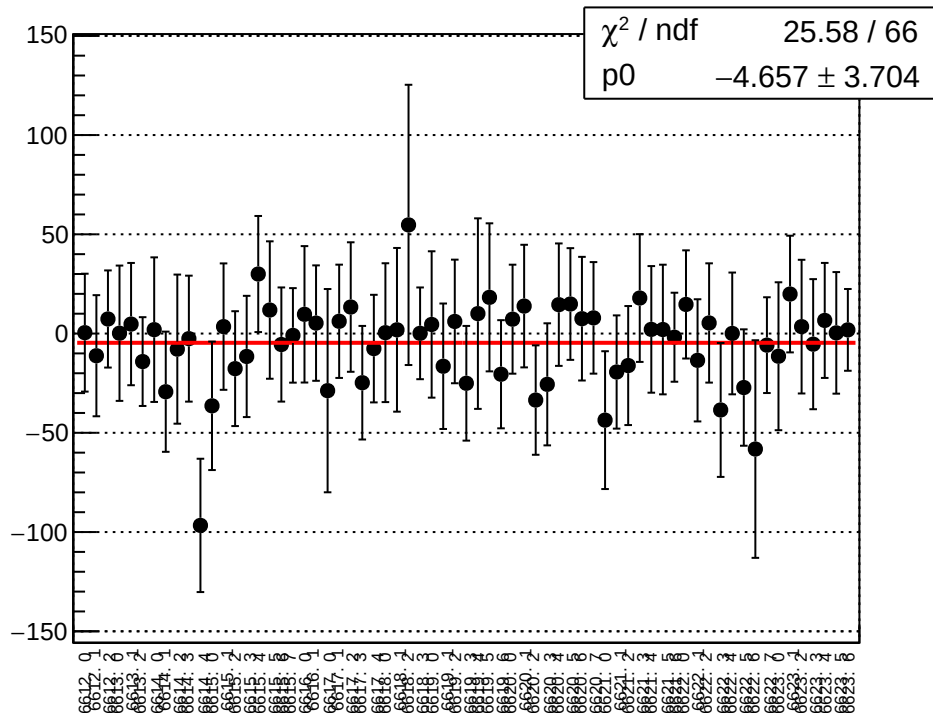
reg\_asym\_at2\_dd\_diff\_bpm12X\_slope vs run



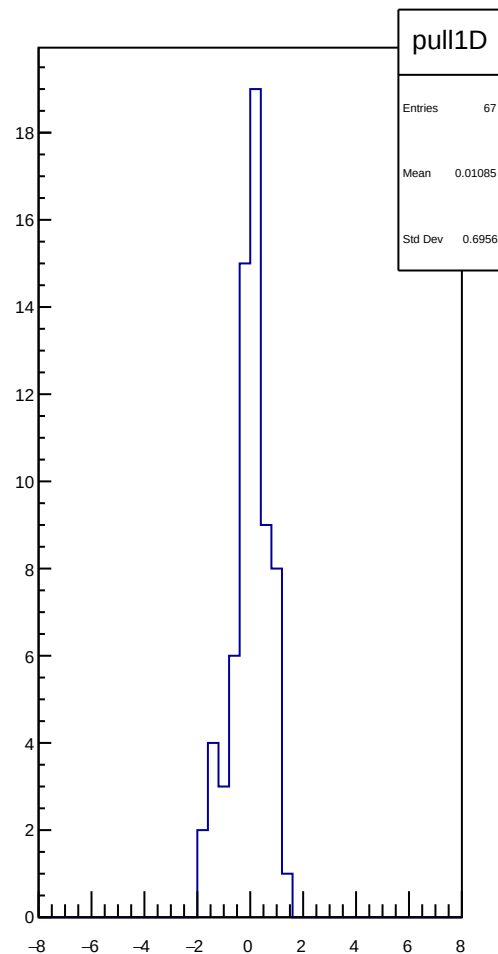
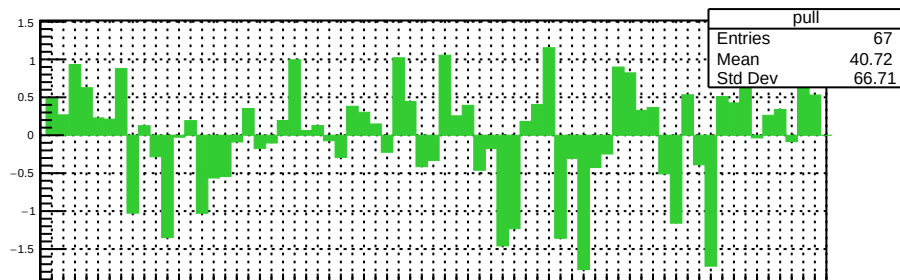
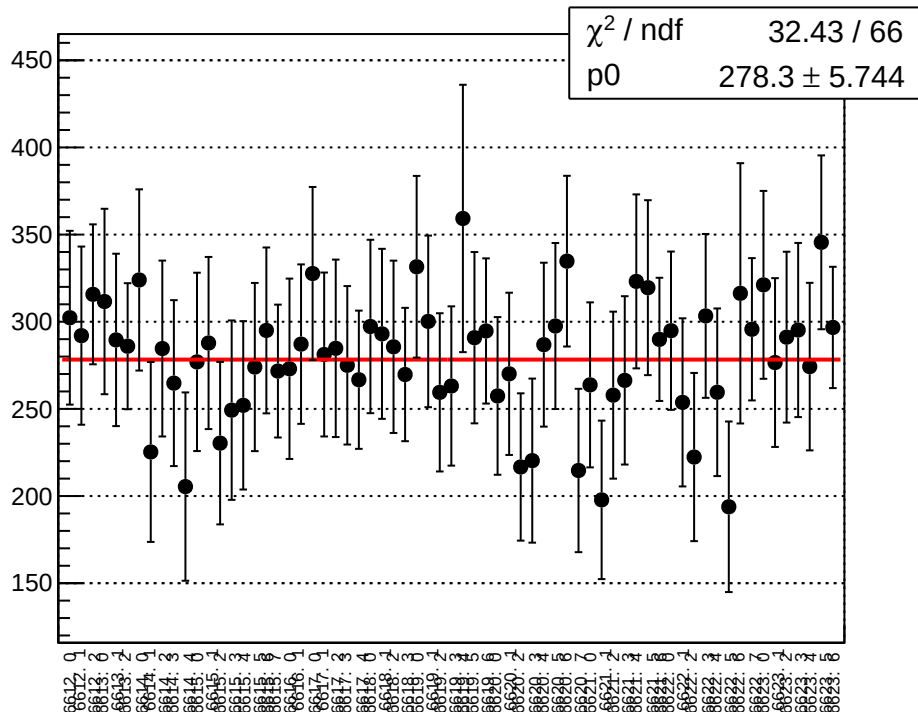
reg\_asym\_atl1r2\_avg\_diff\_bpm1X\_slope vs run



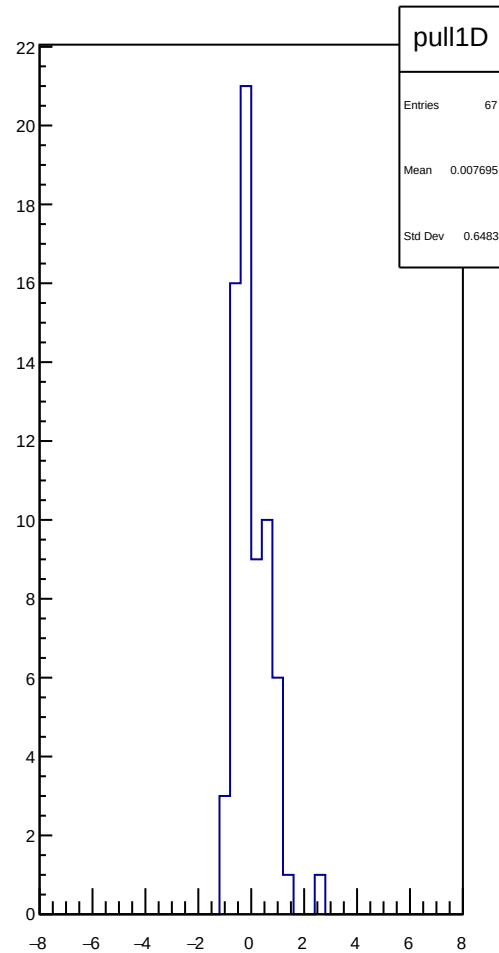
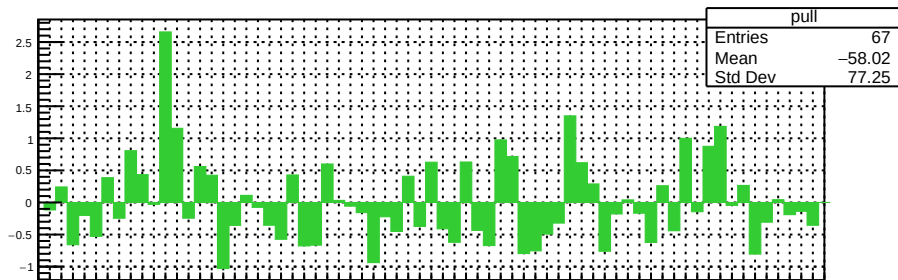
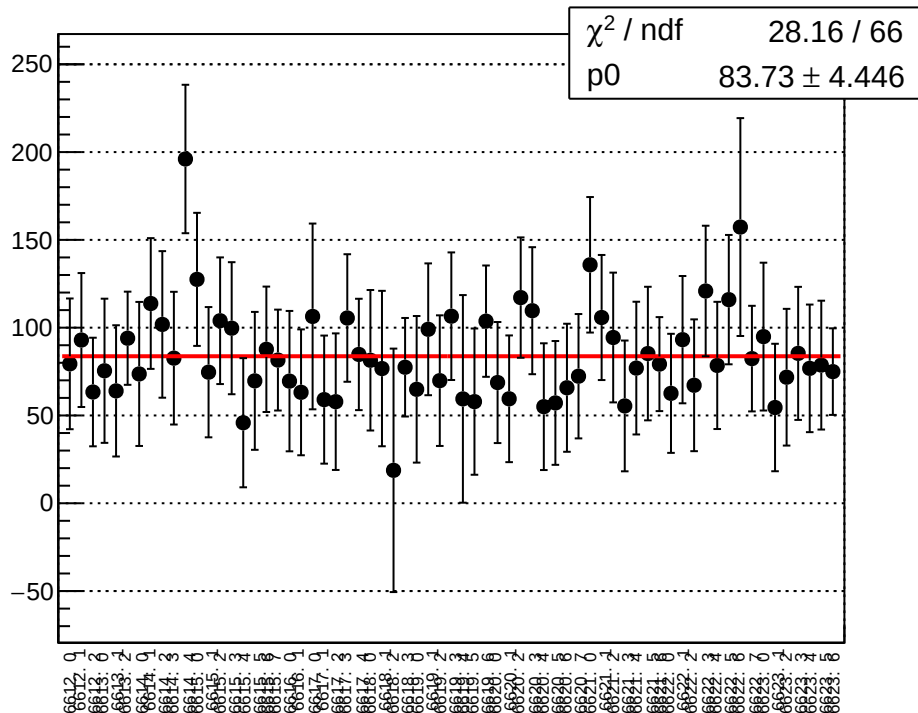
reg\_asym\_atl1r2\_avg\_diff\_bpm4aY\_slope vs run



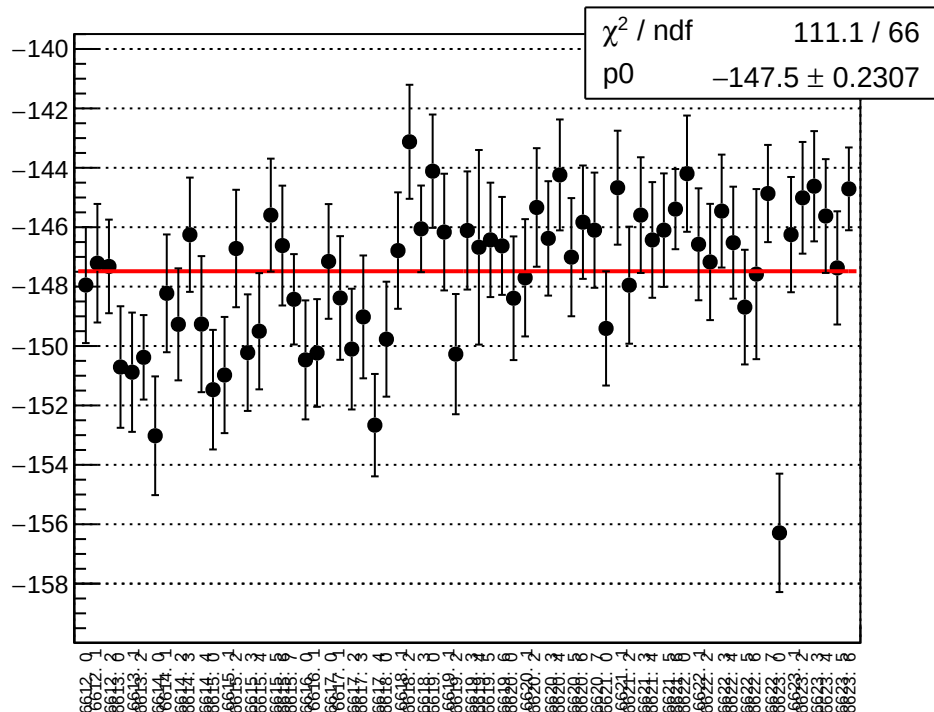
reg\_asym\_atl1r2\_avg\_diff\_bpm4eX\_slope vs run



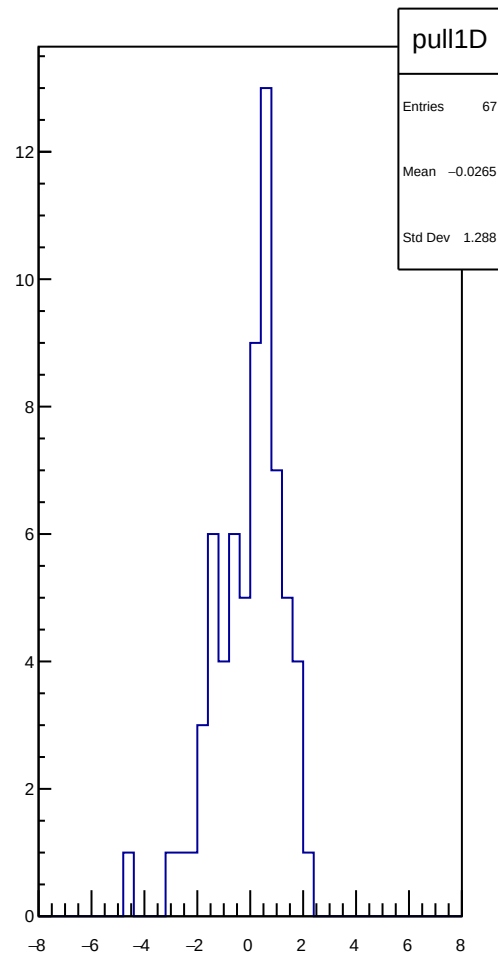
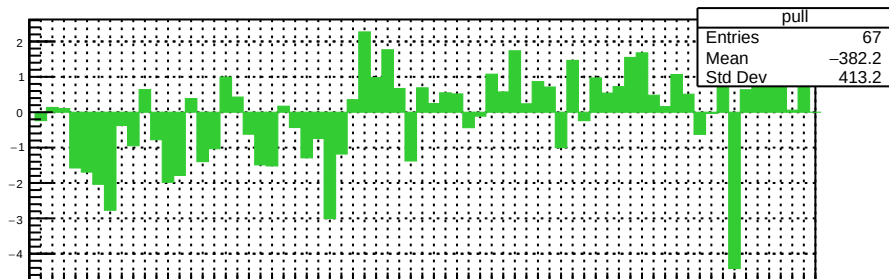
reg\_asym\_atl1r2\_avg\_diff\_bpm4eY\_slope vs run



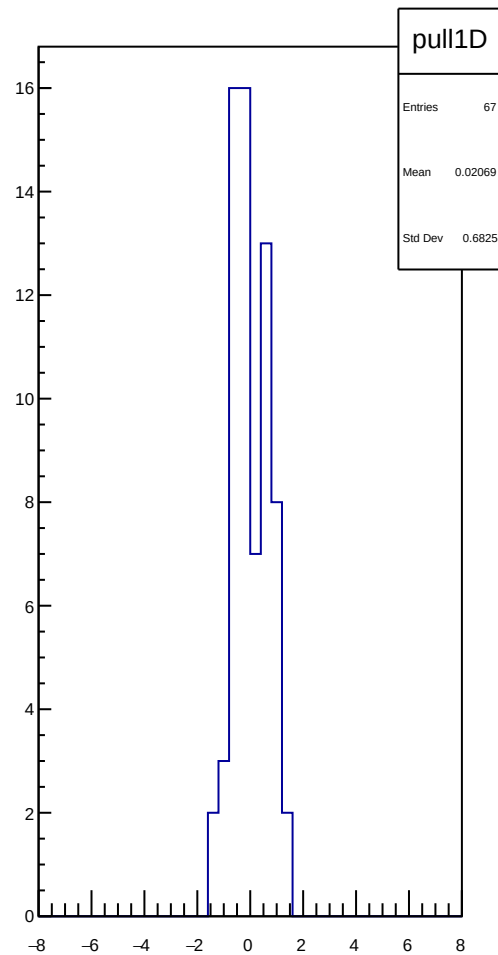
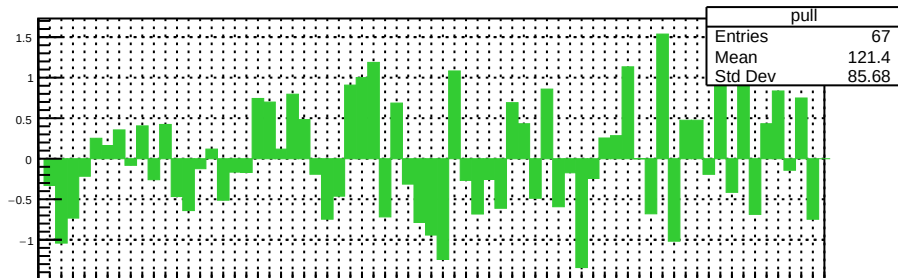
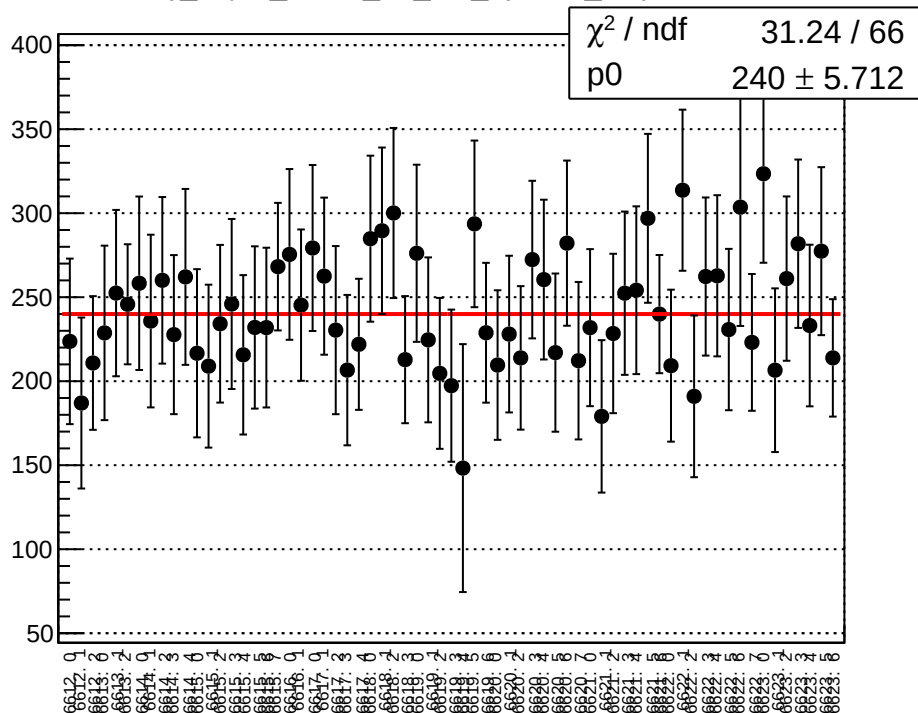
reg\_asym\_atl1r2\_avg\_diff\_bpm12X\_slope vs run



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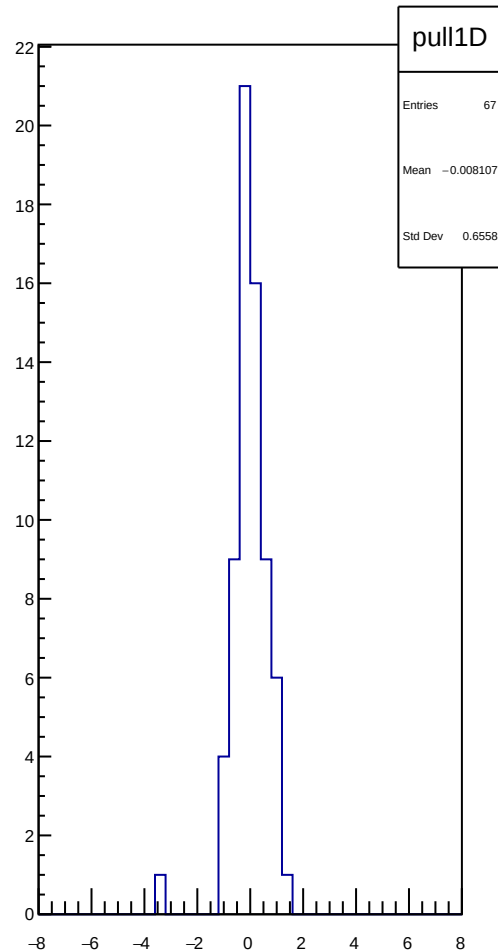
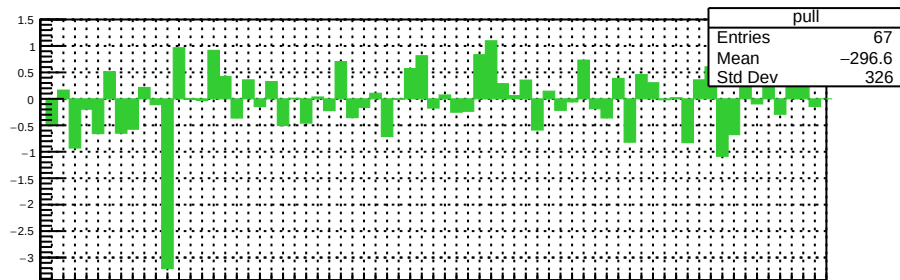
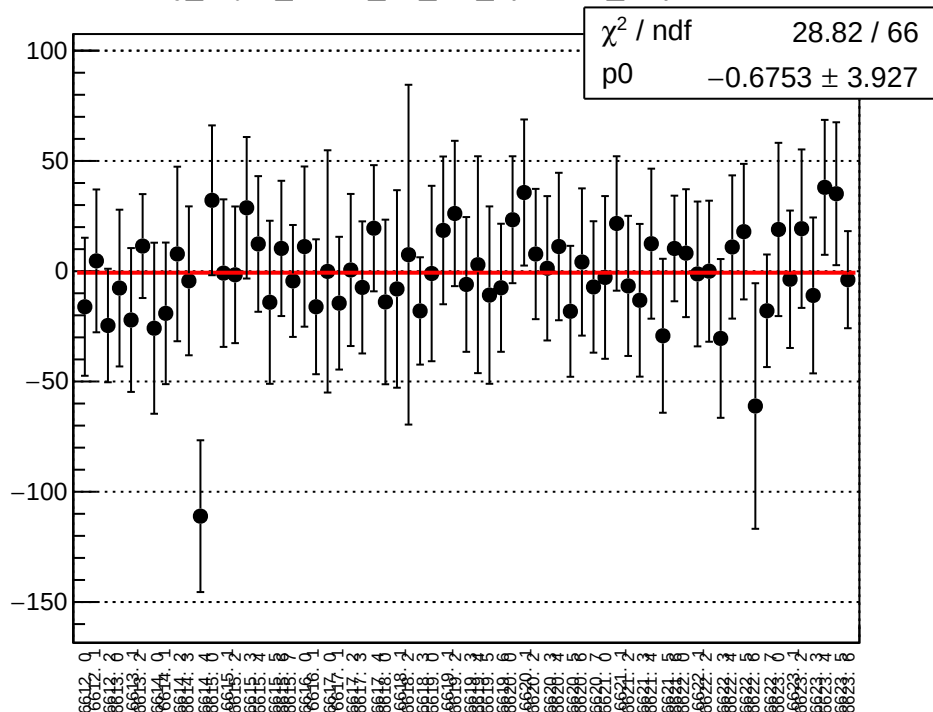


reg\_asym\_atl1r2\_dd\_diff\_bpm1X\_slope vs run

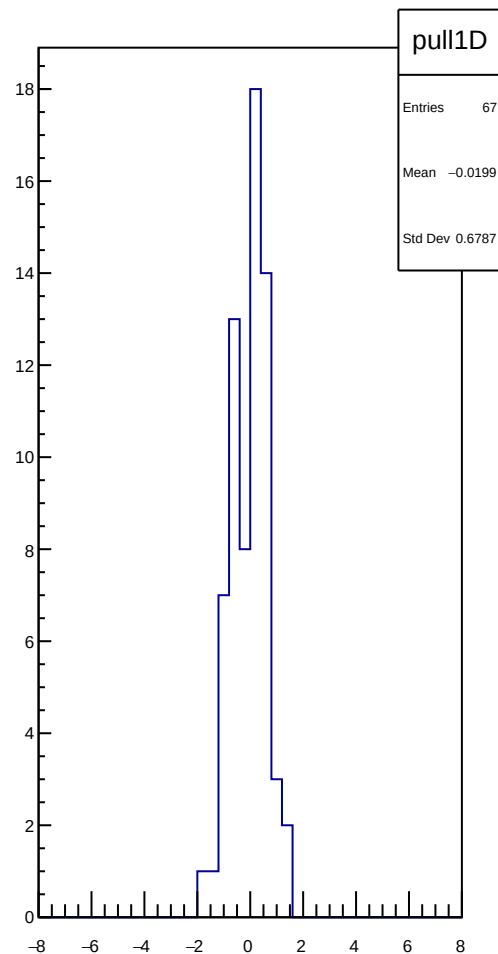
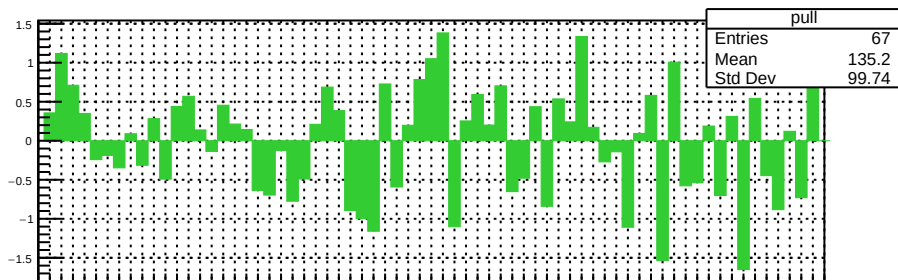
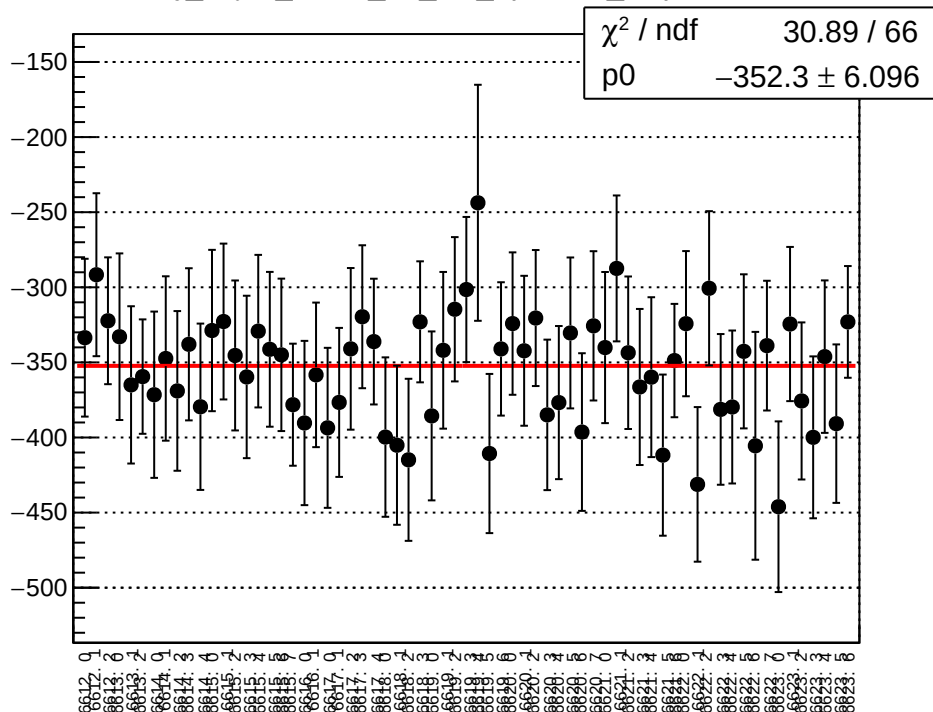




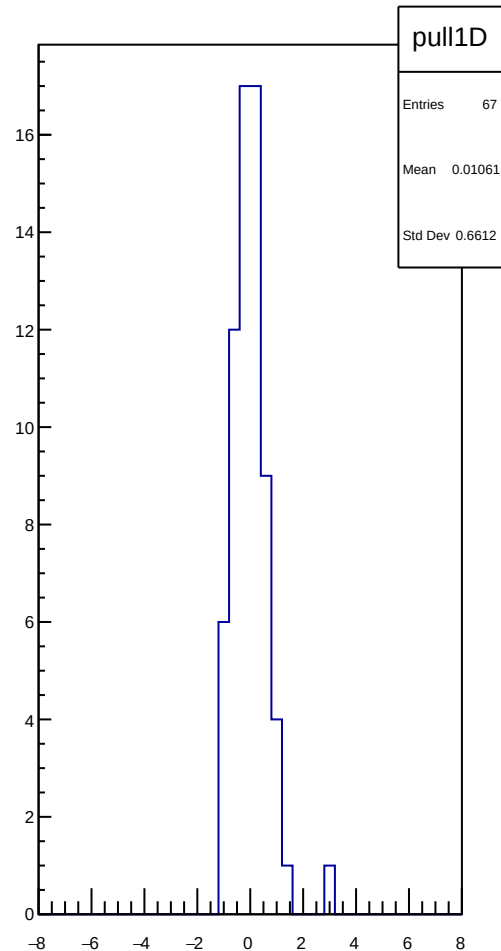
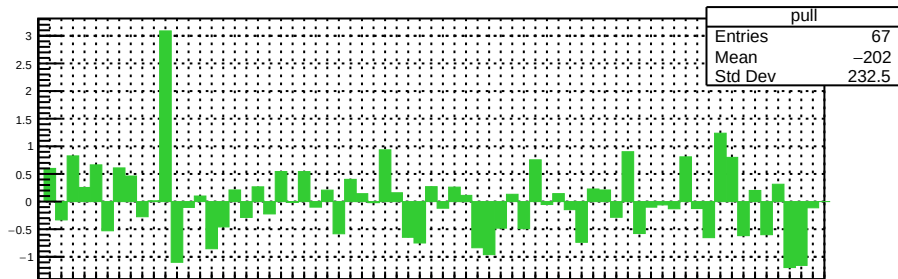
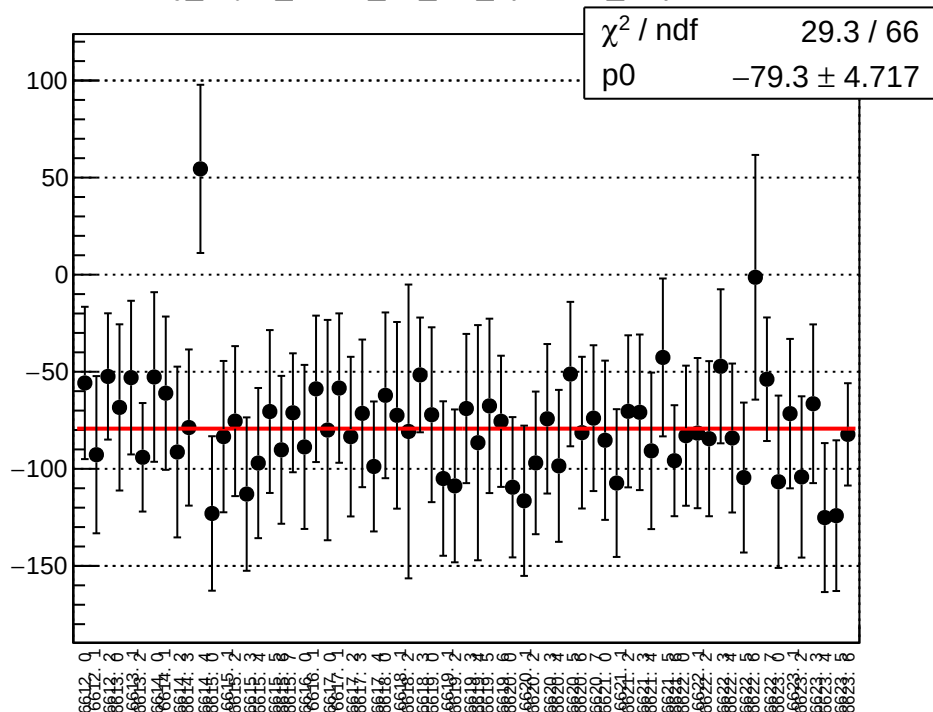
reg\_asym\_atl1r2\_dd\_diff\_bpm4aY\_slope vs run



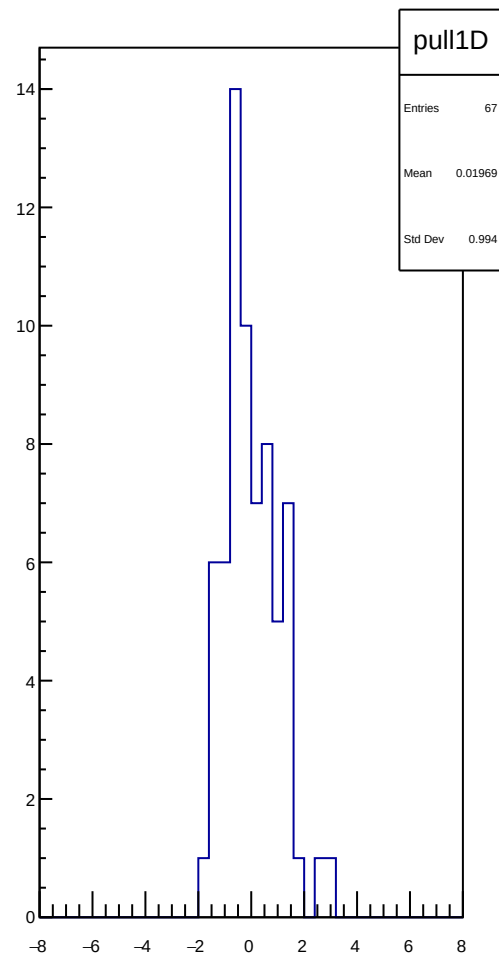
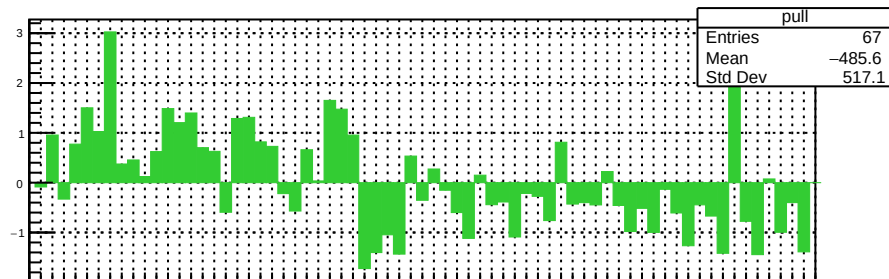
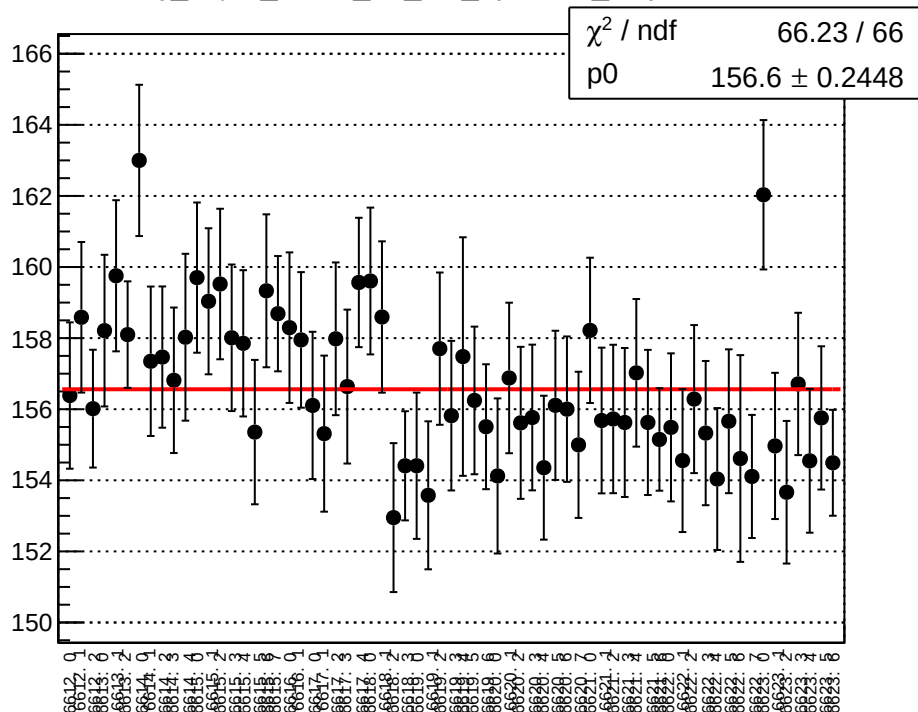
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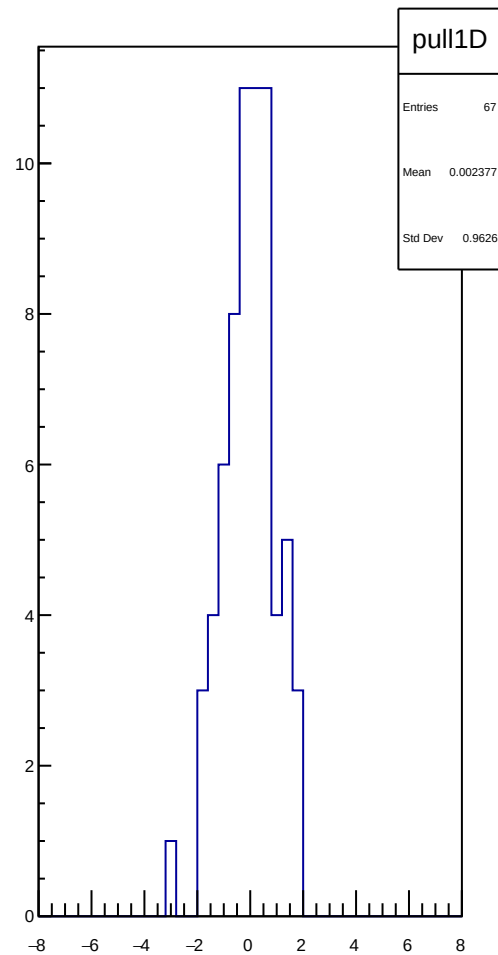
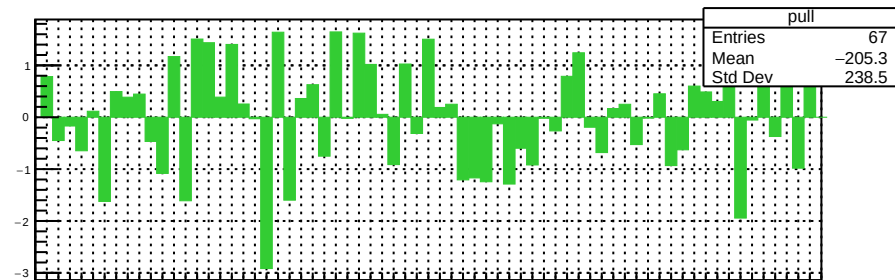
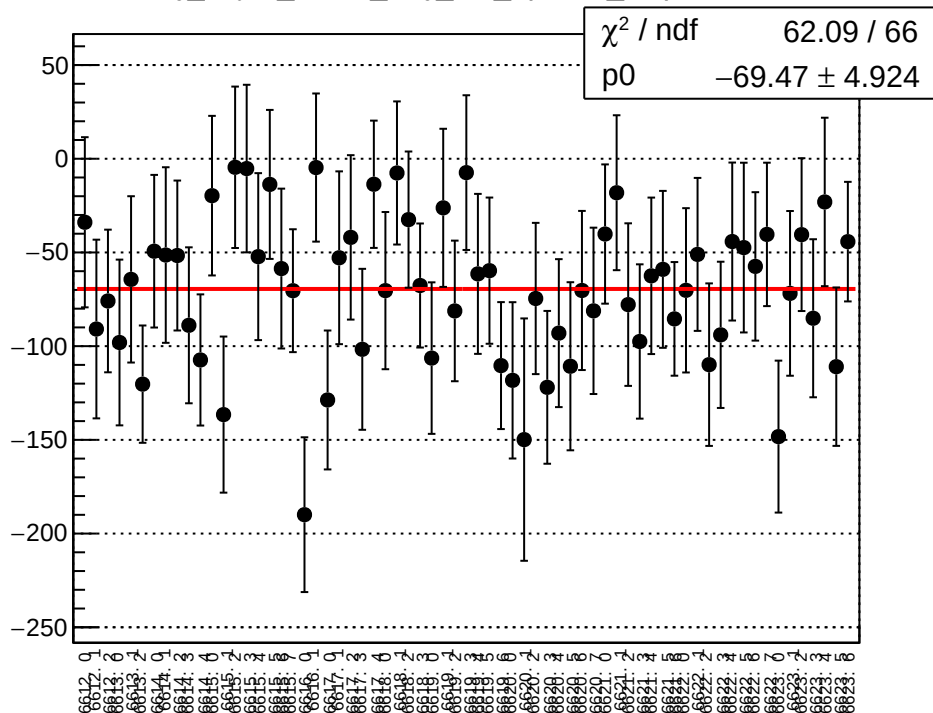
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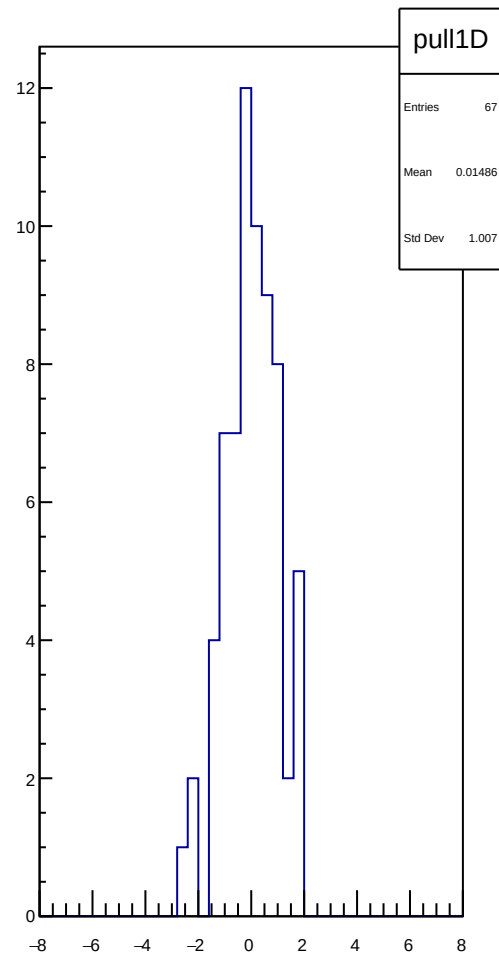
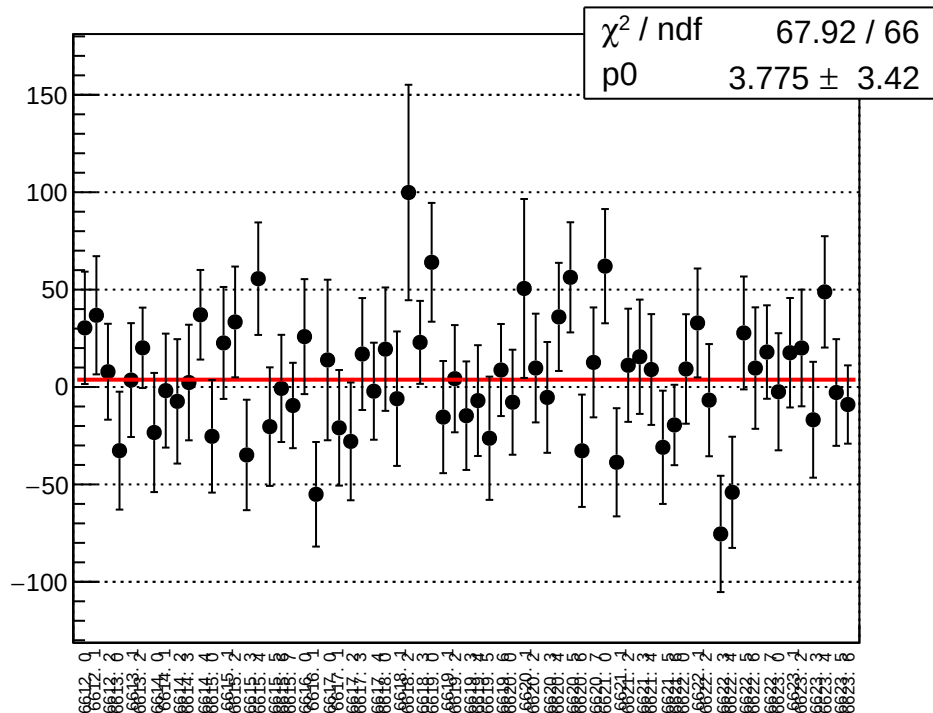
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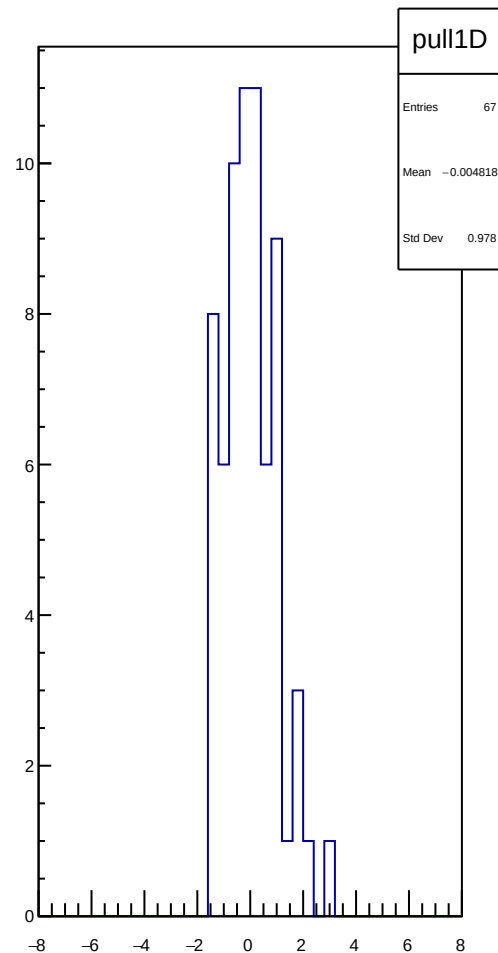
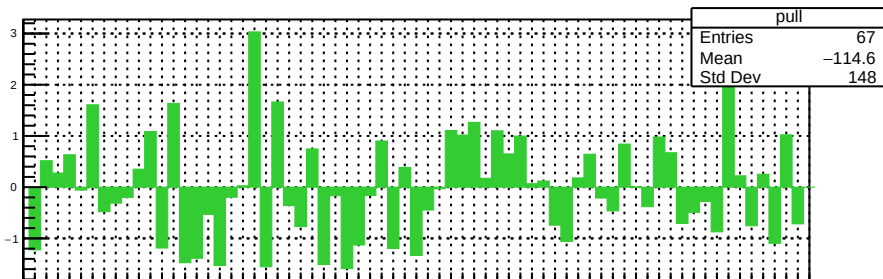
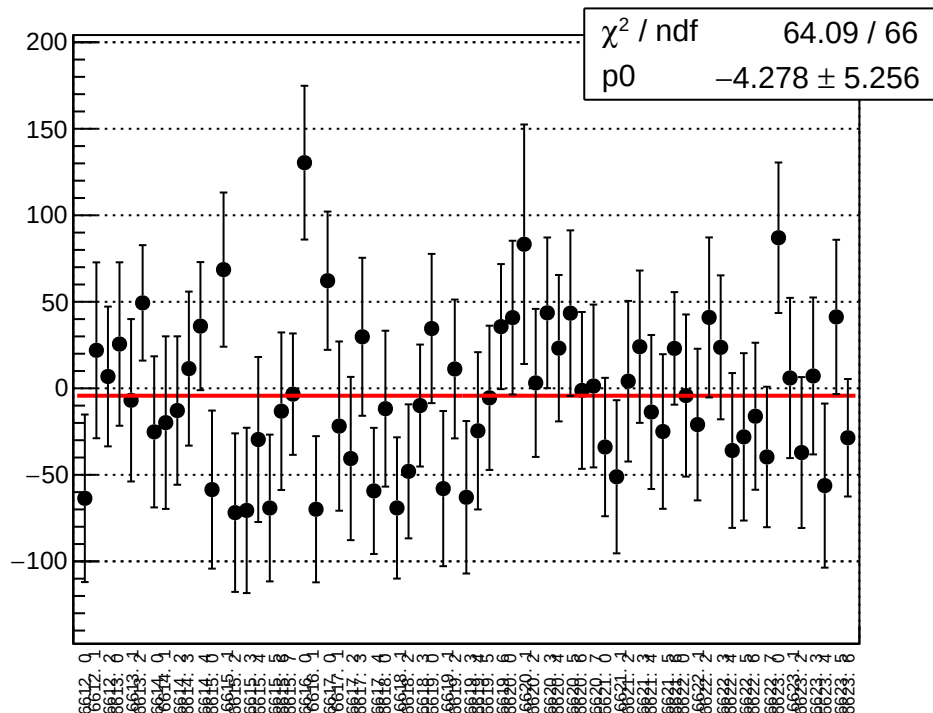
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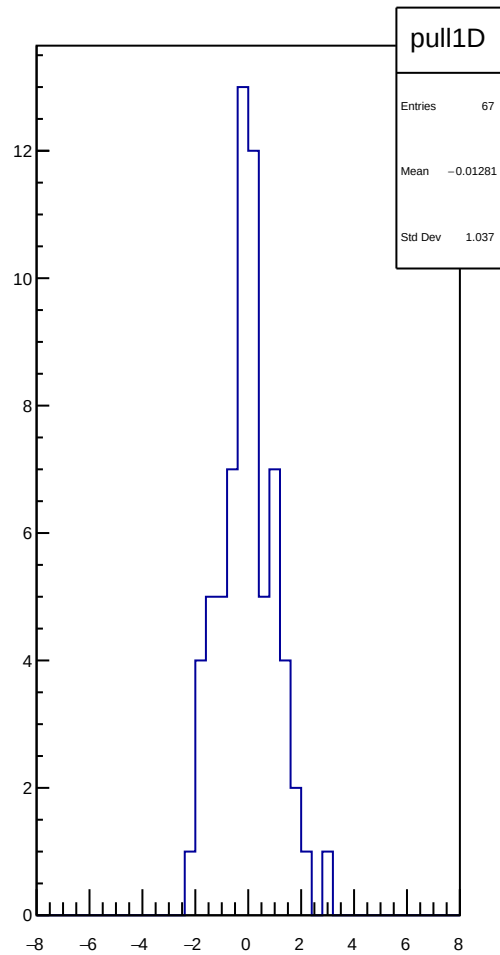
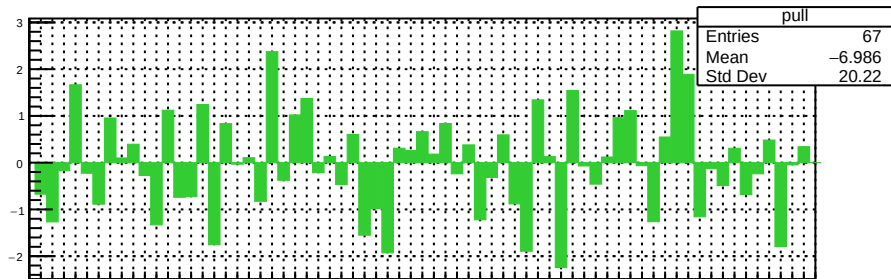
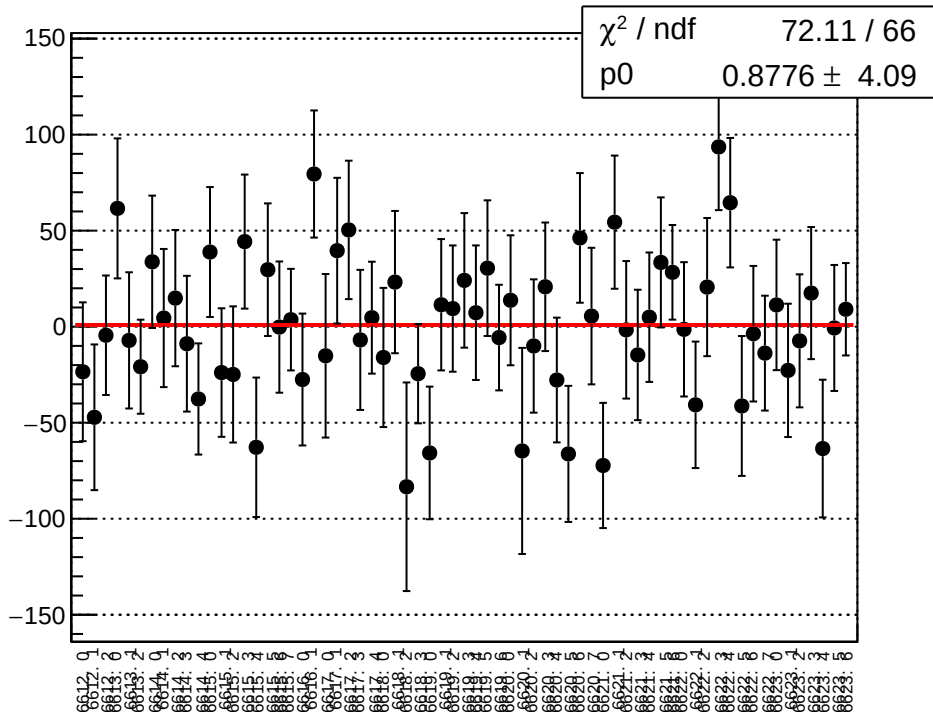
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reg\_asym\_atr1l2\_avg\_diff\_bpm4eX\_slope vs run

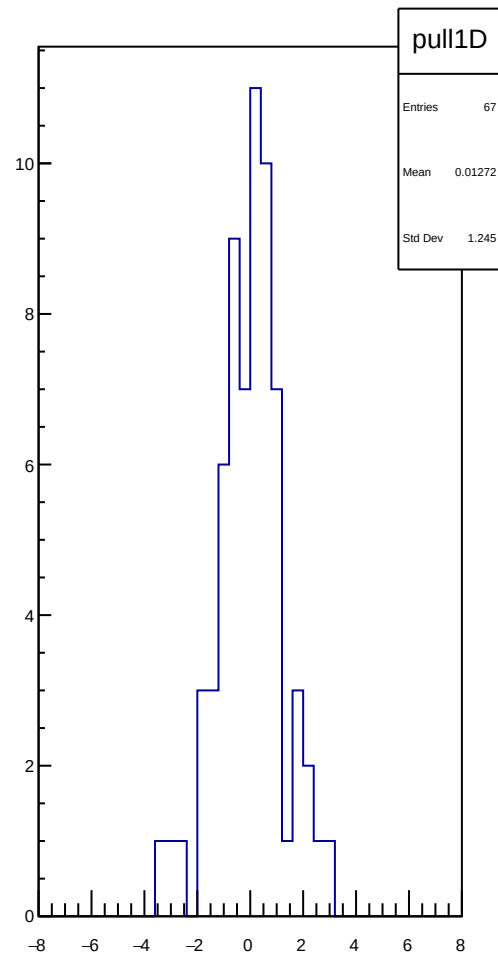
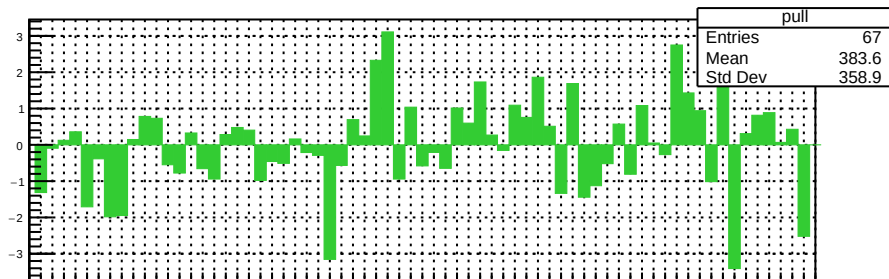
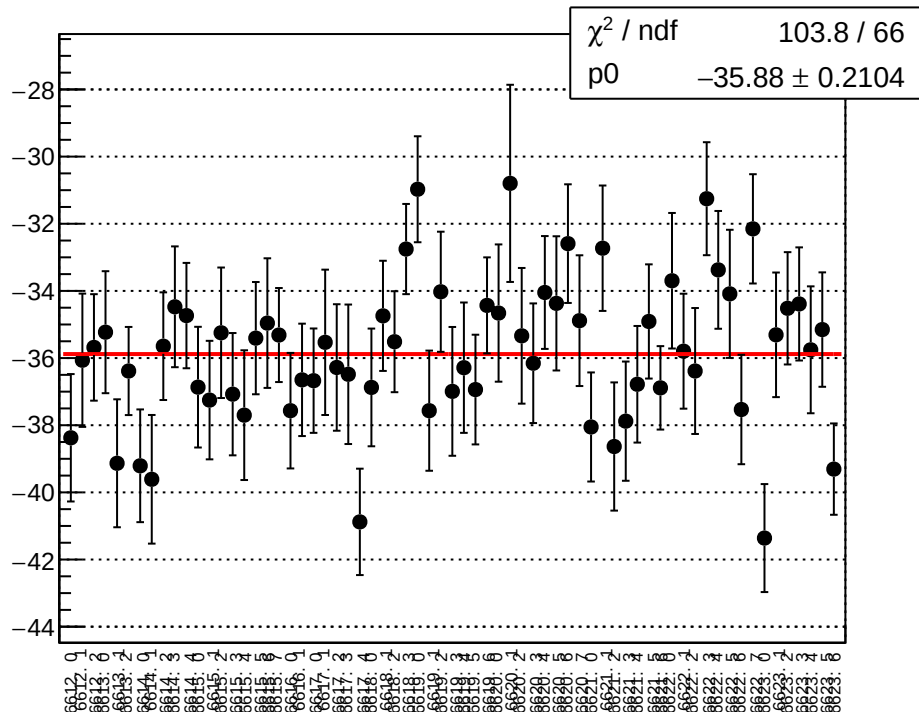


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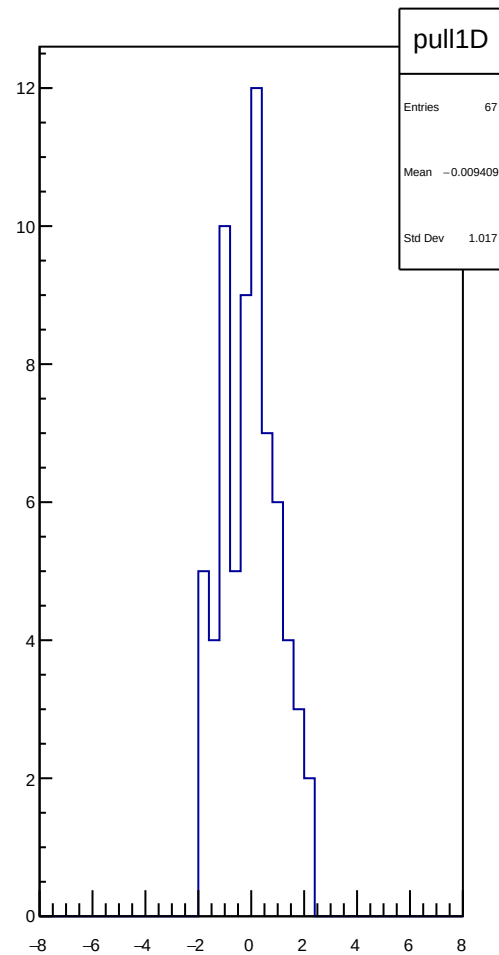
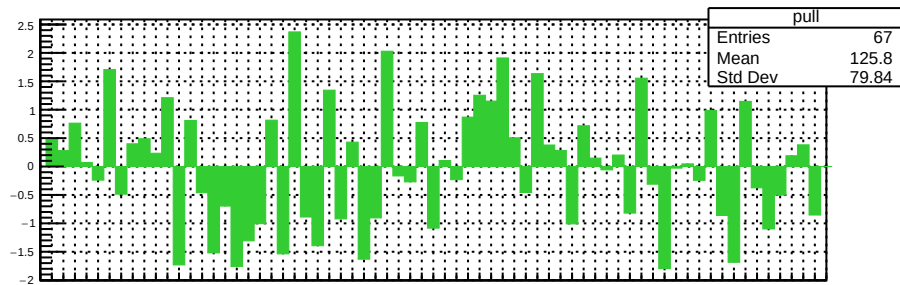
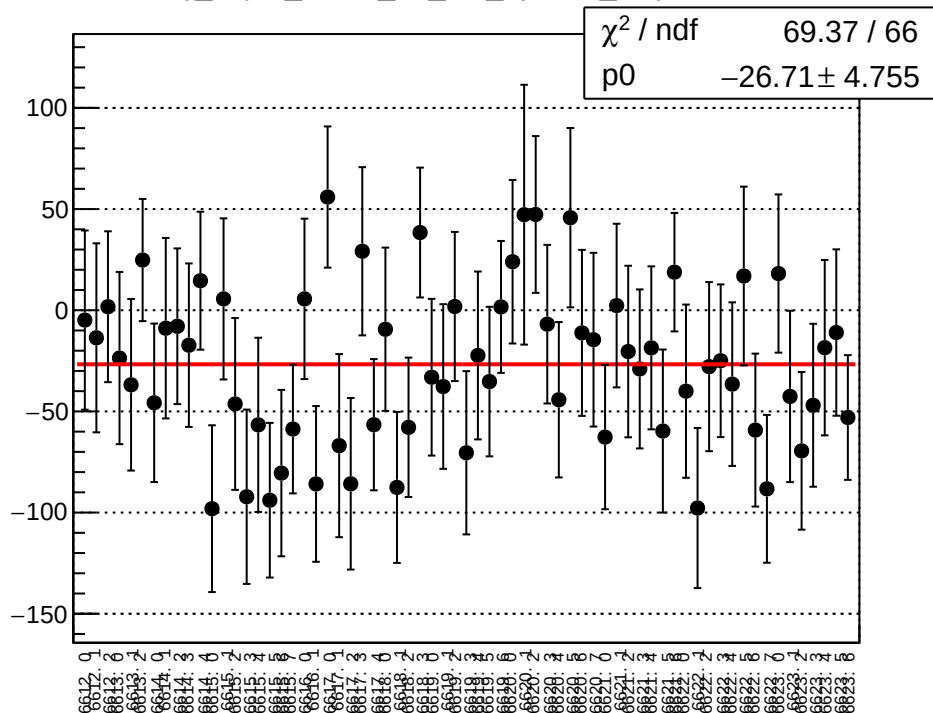




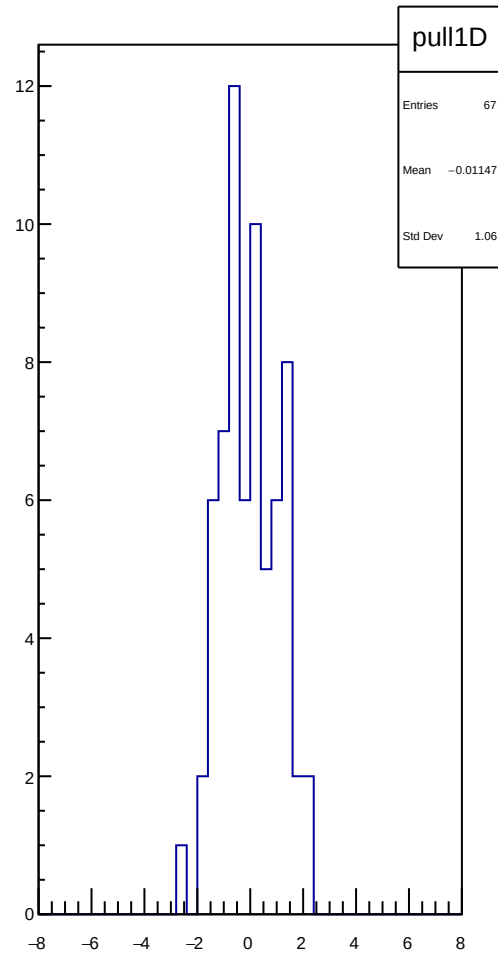
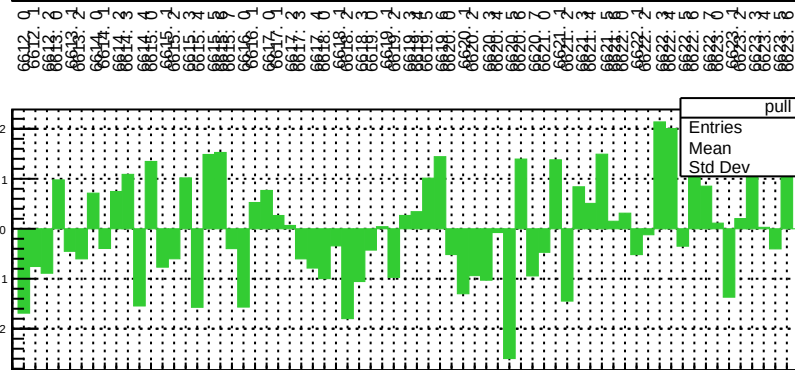
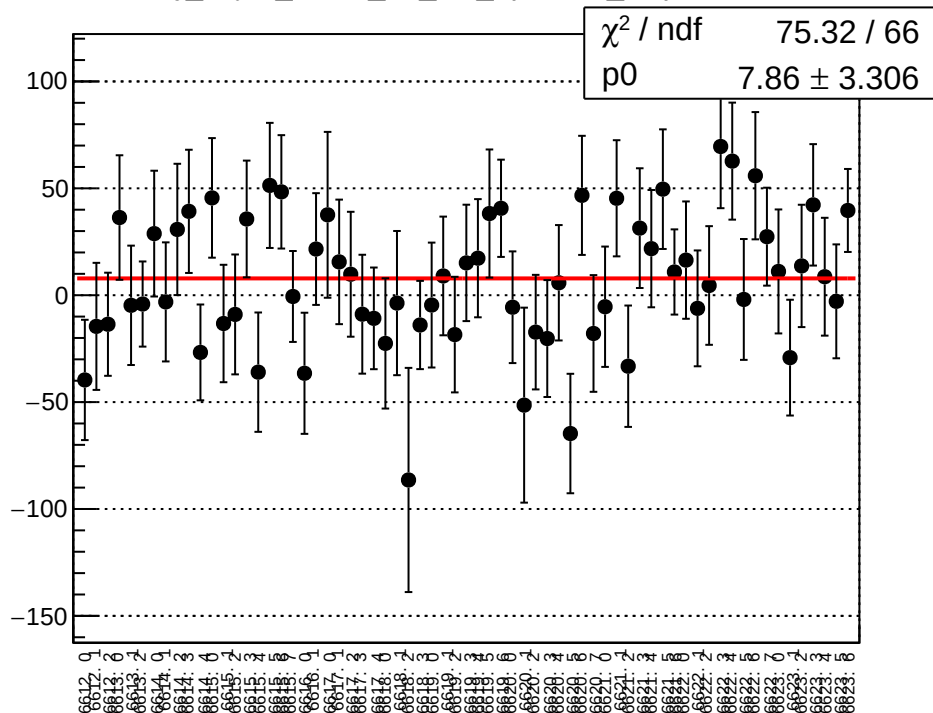
reg\_asym\_atr1l2\_avg\_diff\_bpm12X\_slope vs run



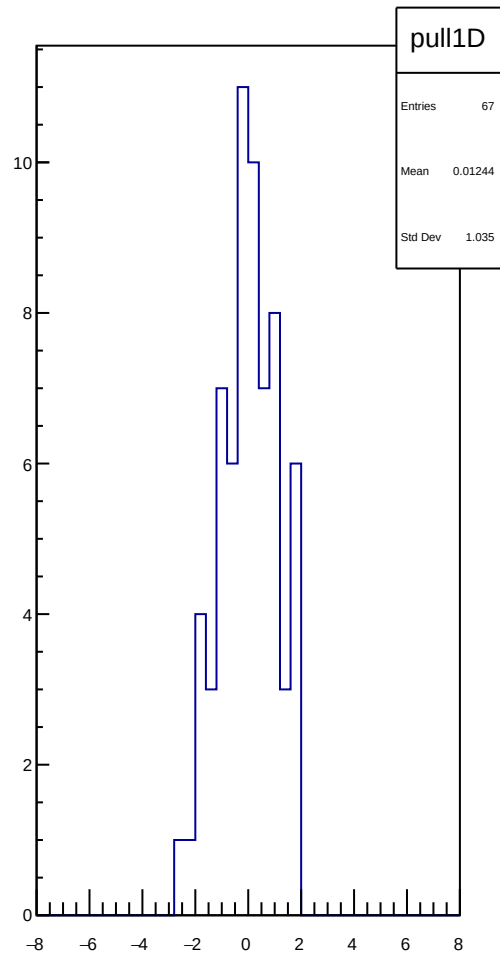
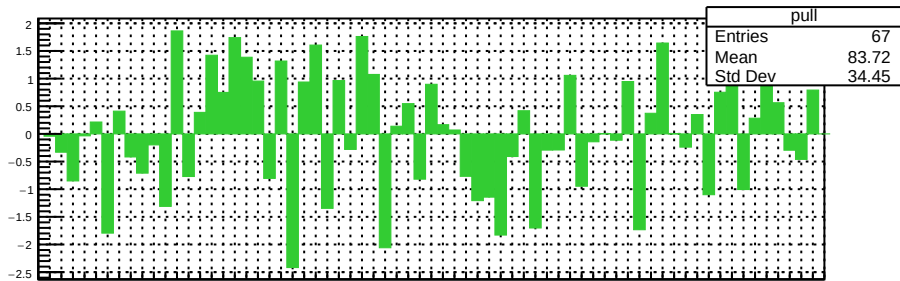
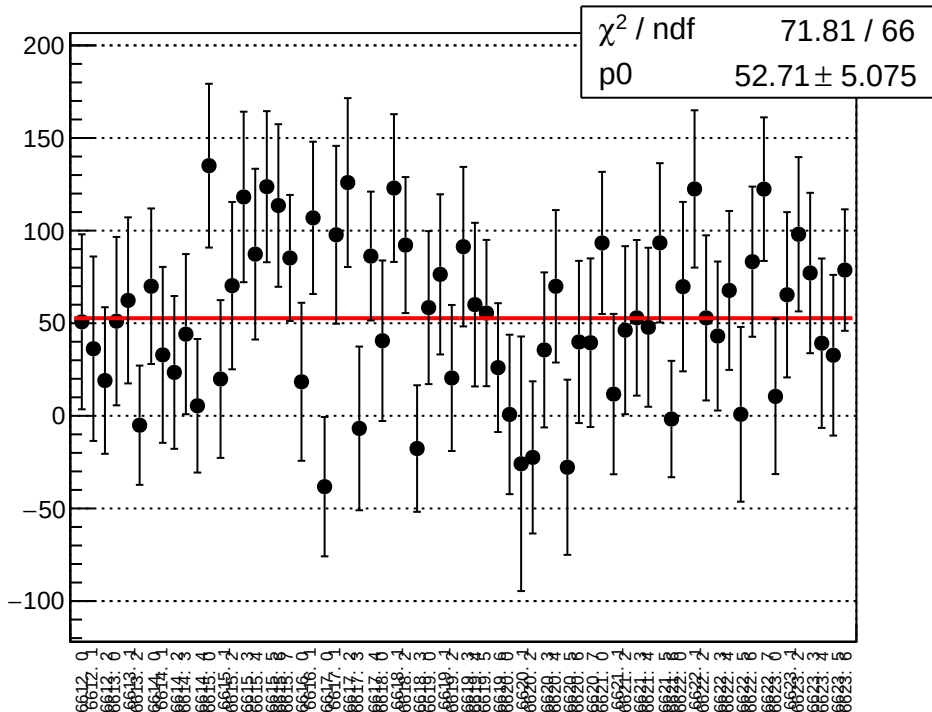
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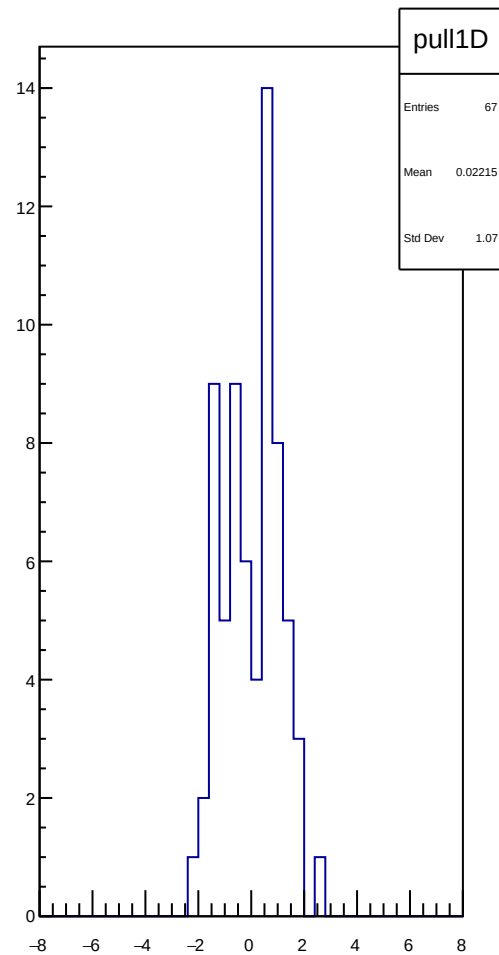
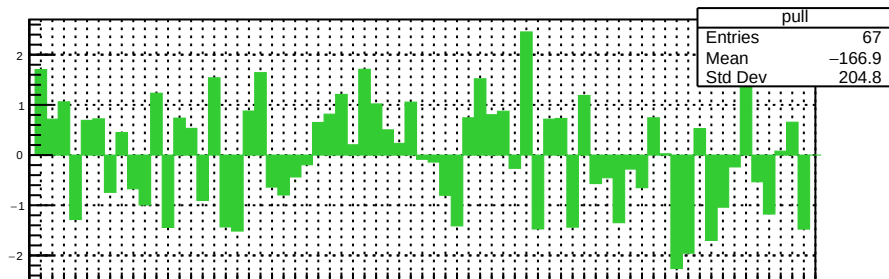
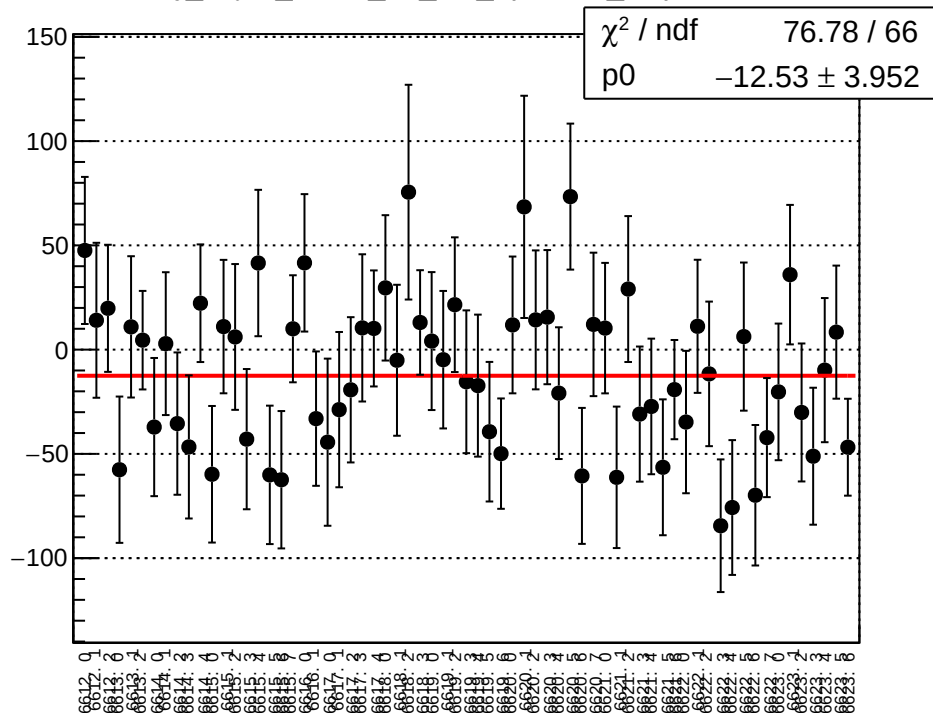
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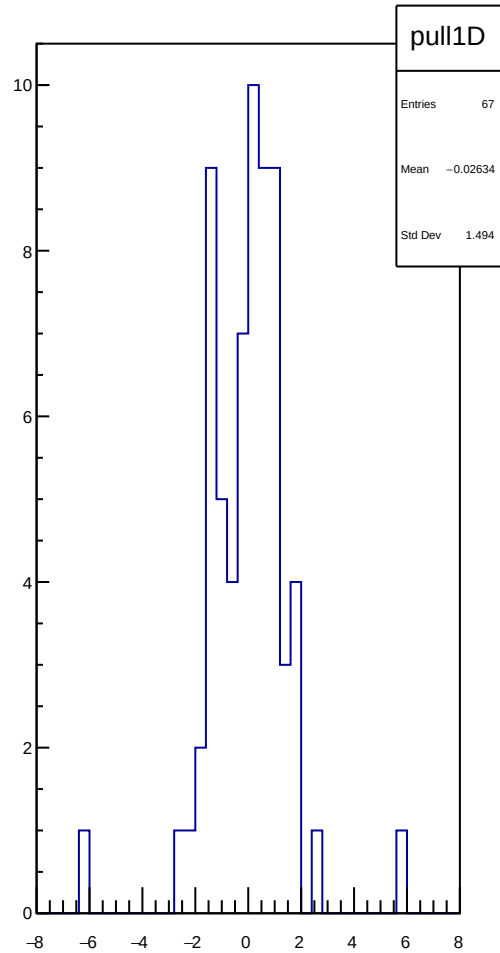
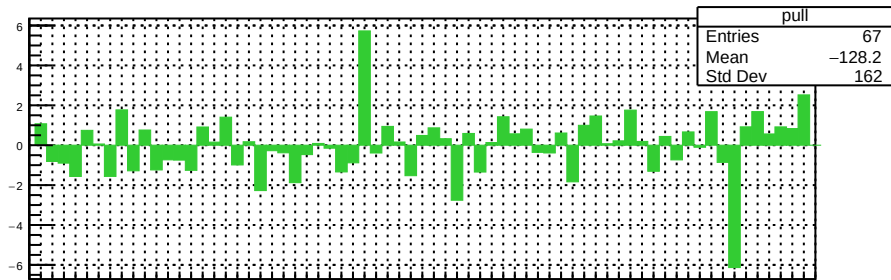
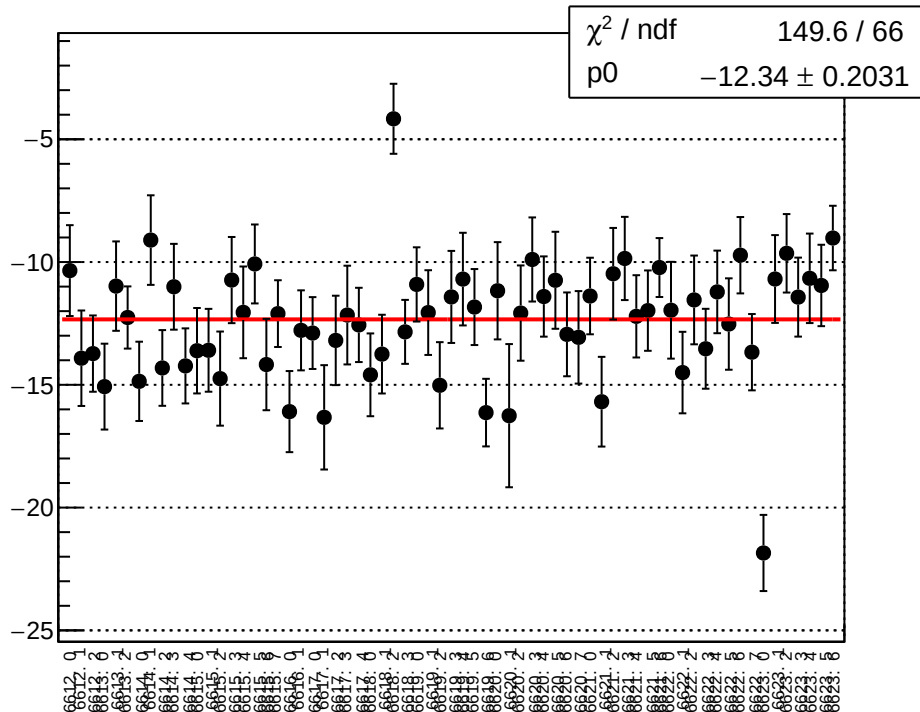
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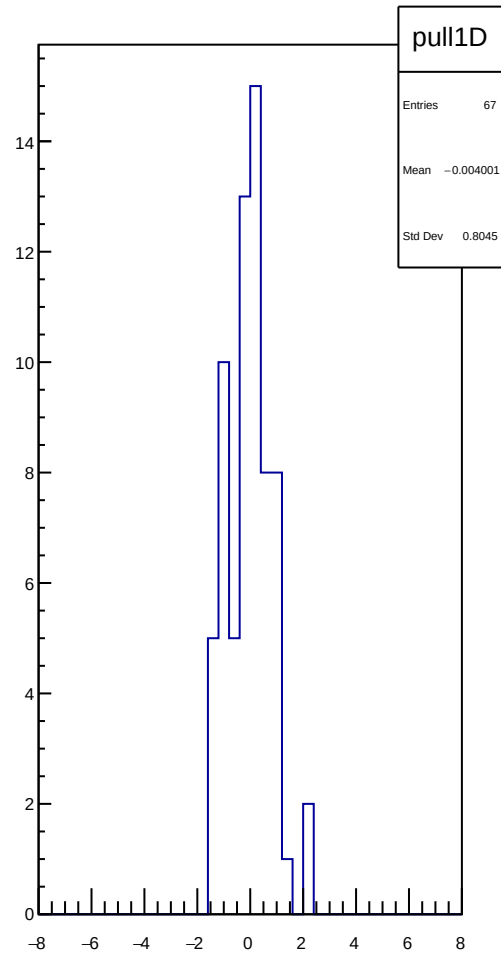
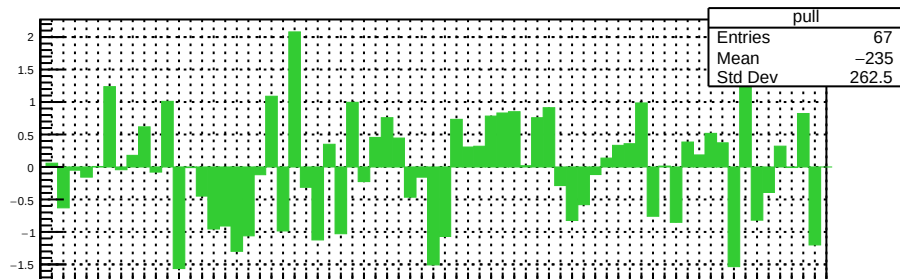
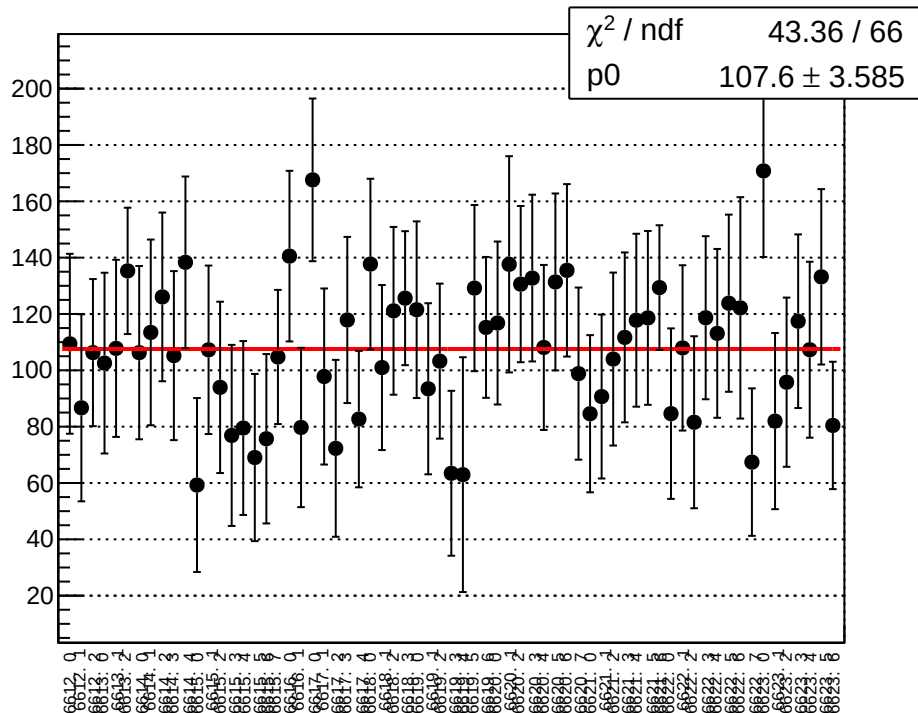
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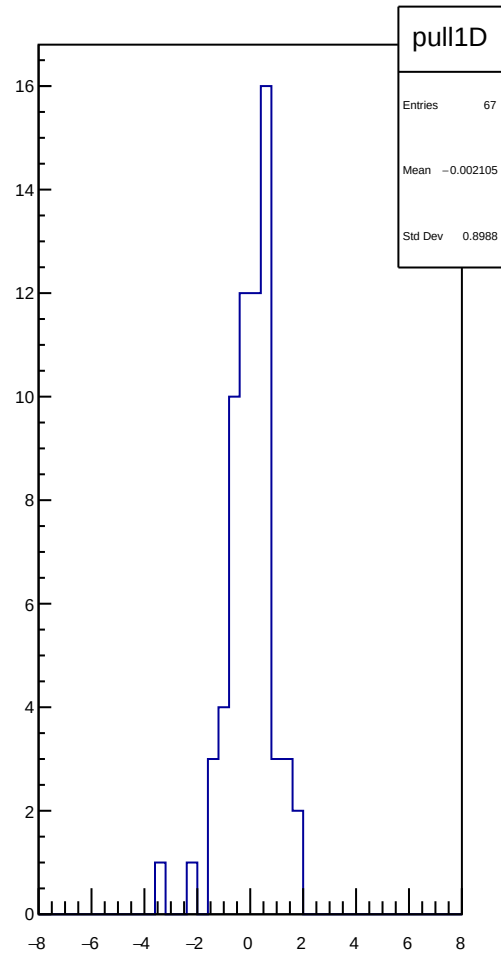
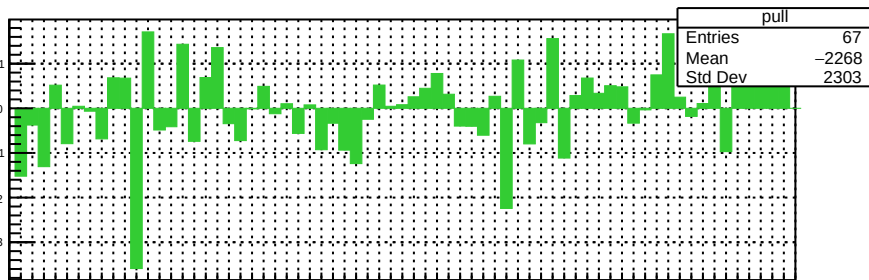
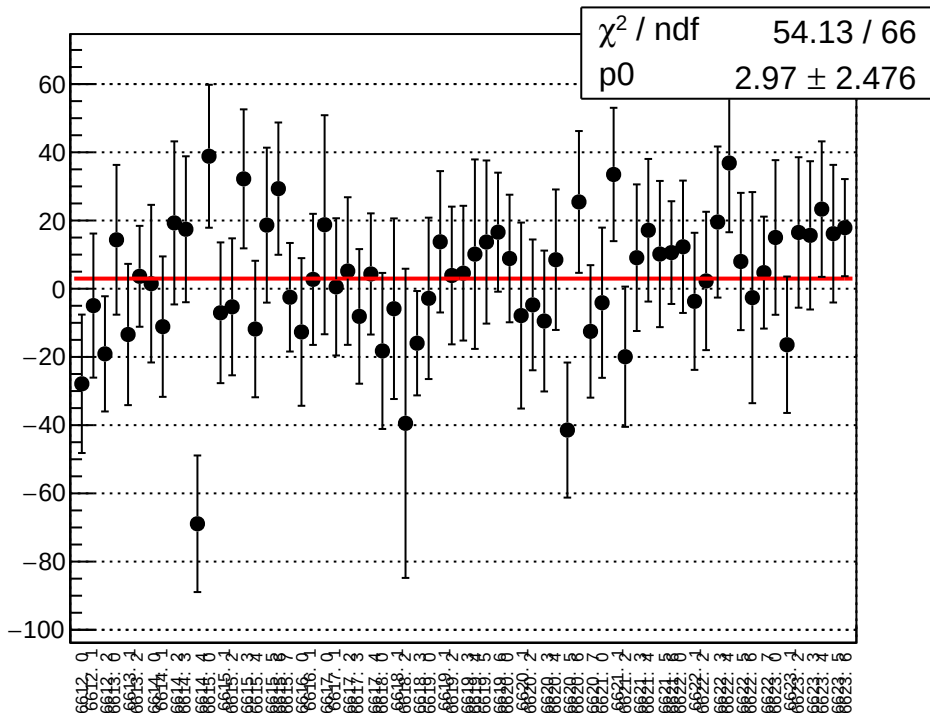
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reg\_asym\_atl\_dd\_atr\_dd\_avg\_diff\_bpm1X\_slope vs run

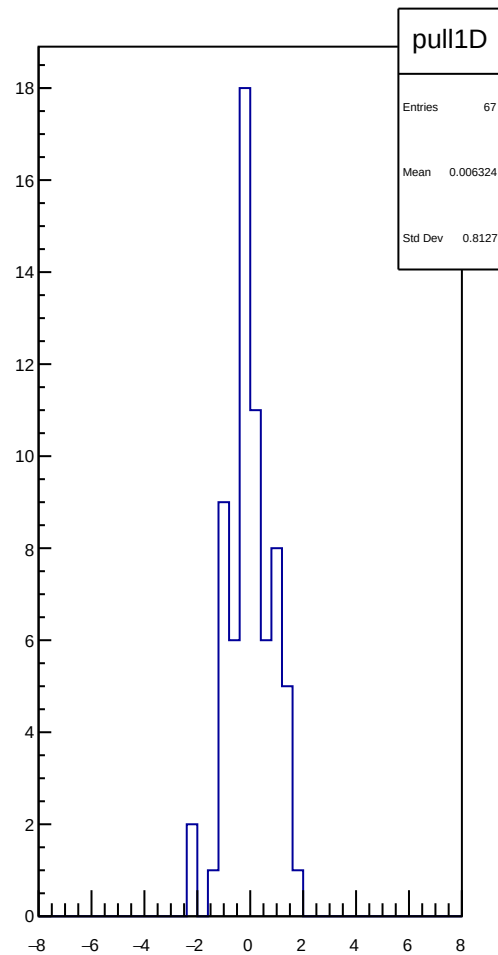
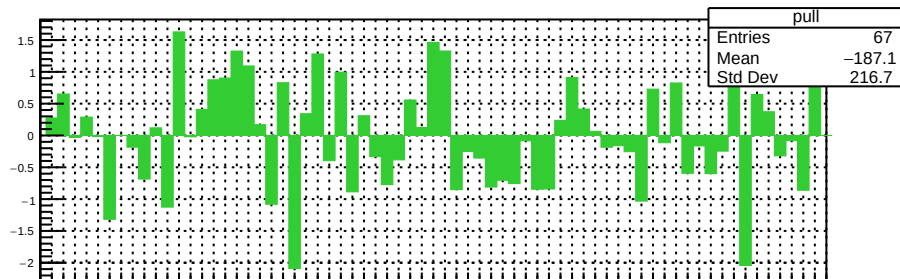
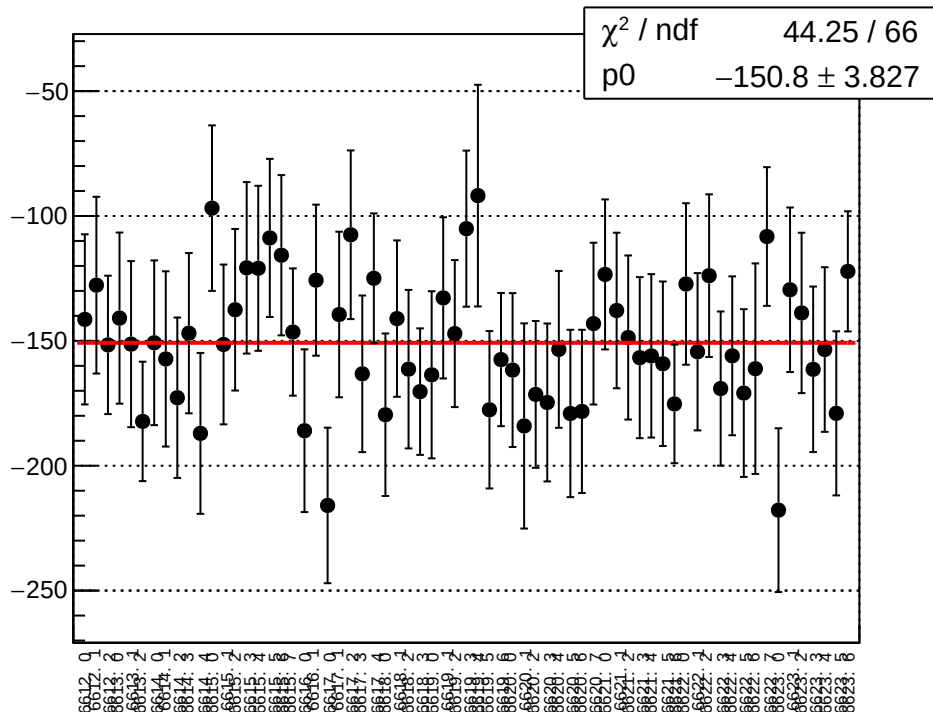


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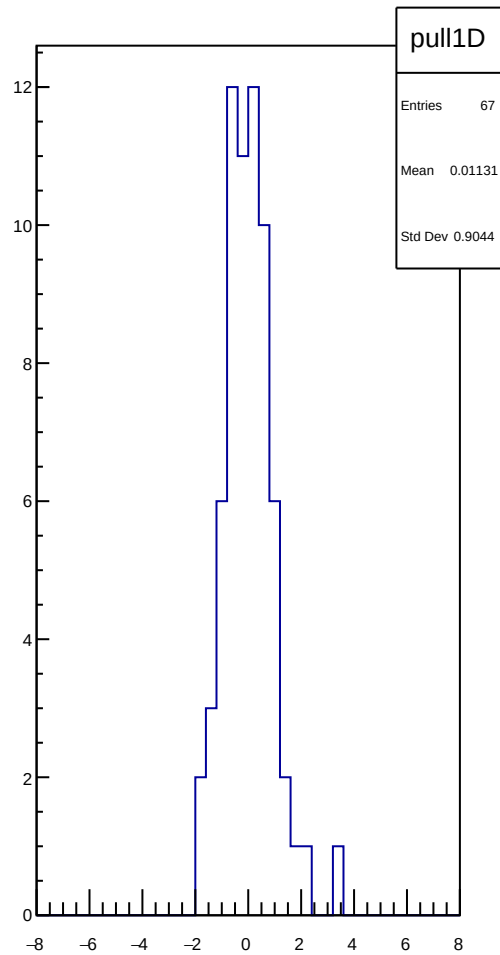
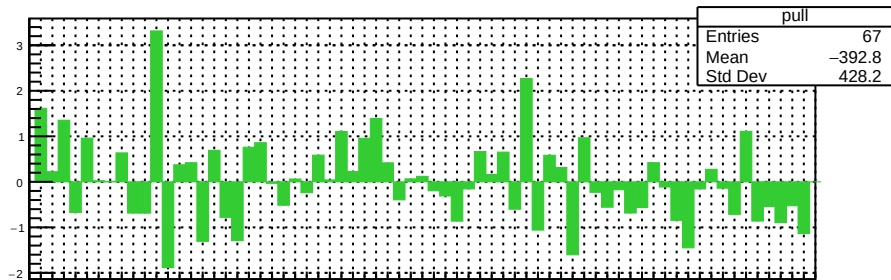
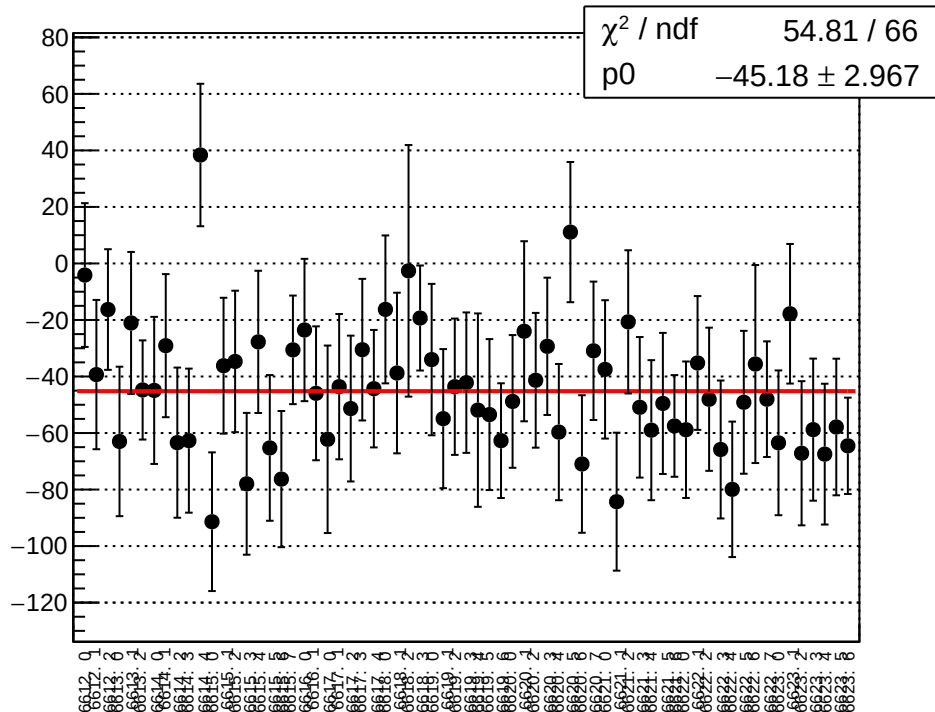




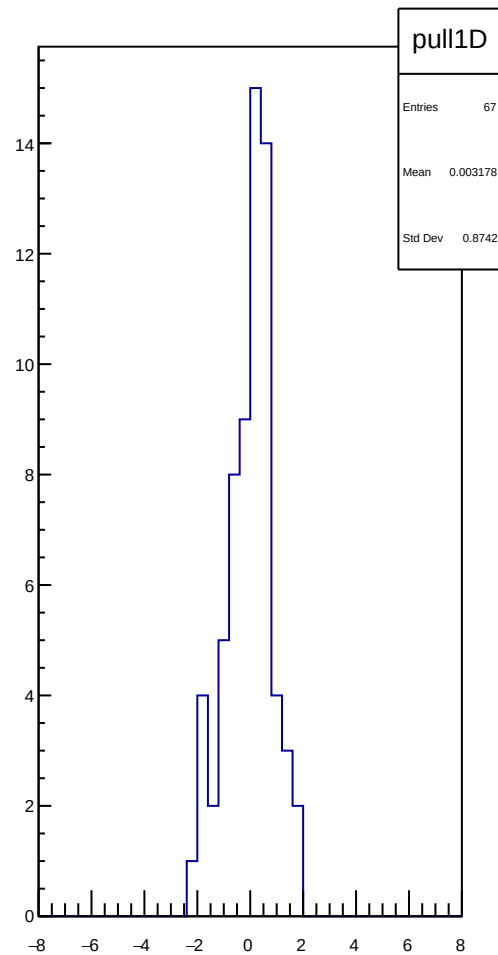
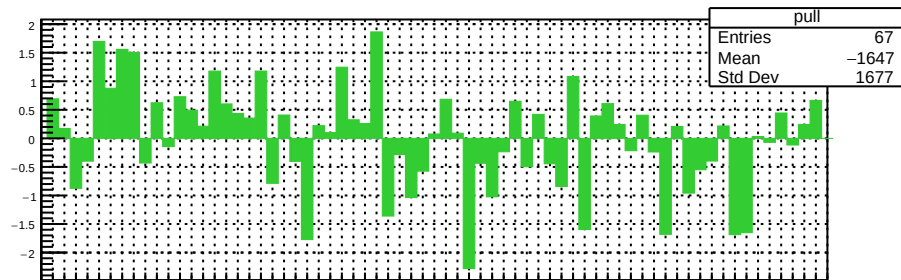
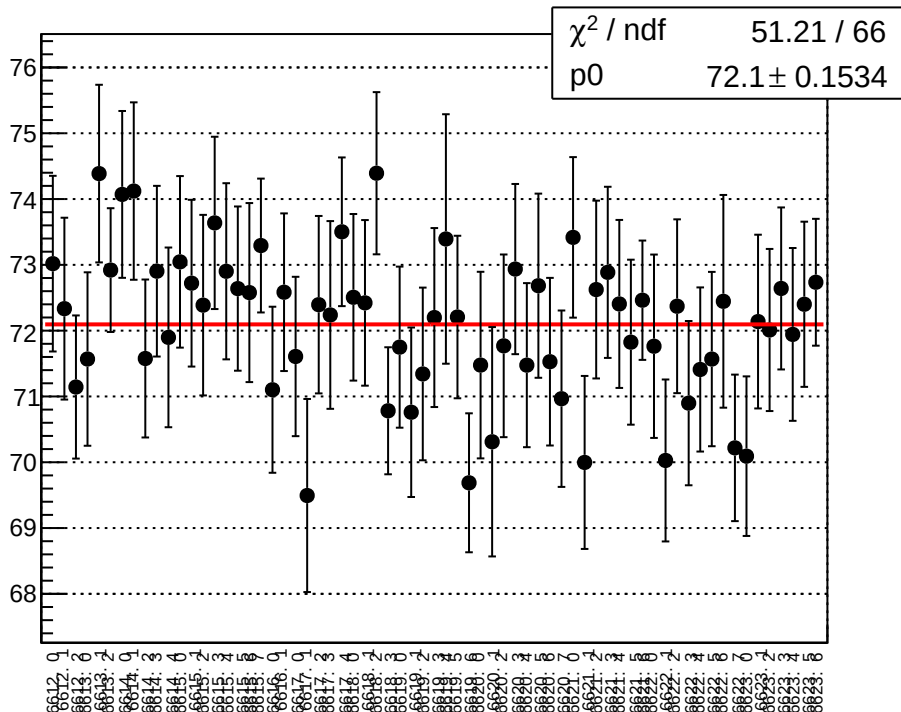
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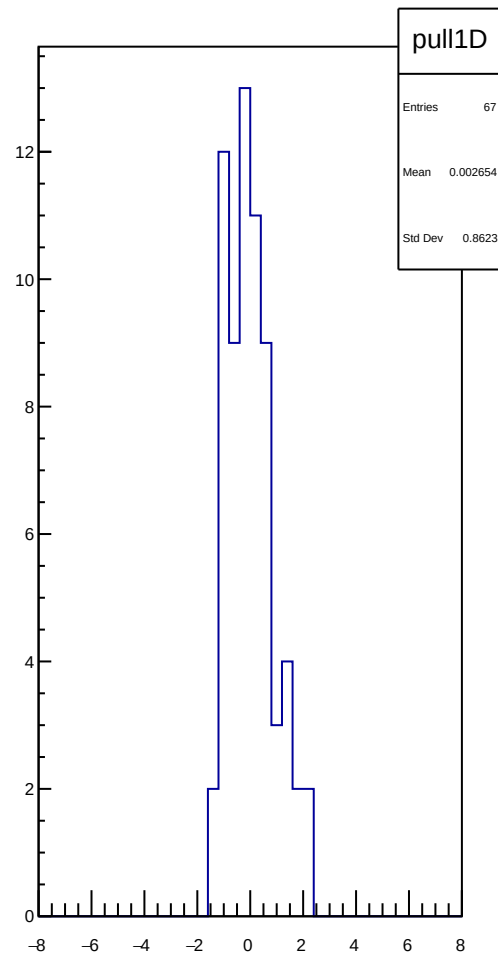
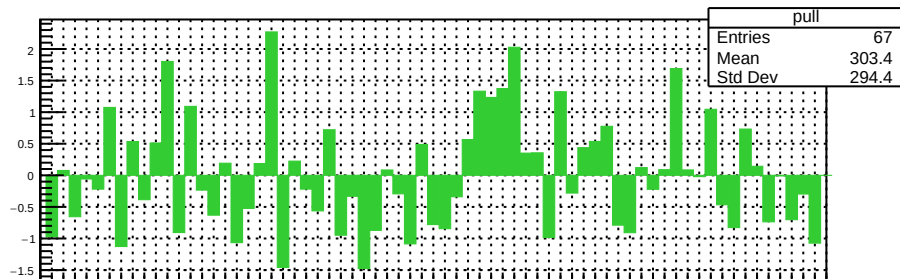
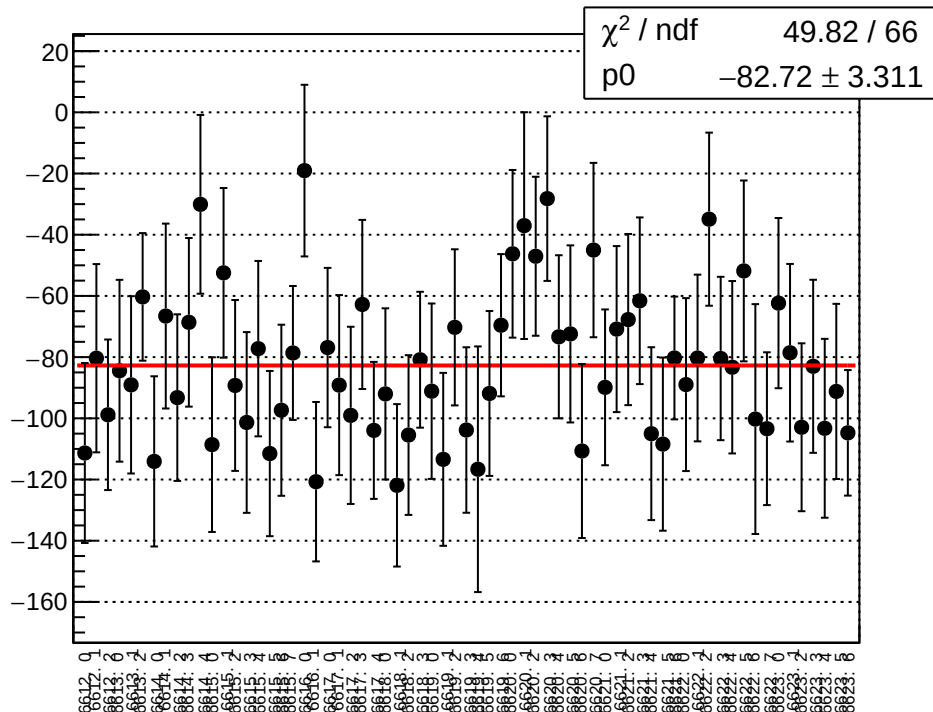
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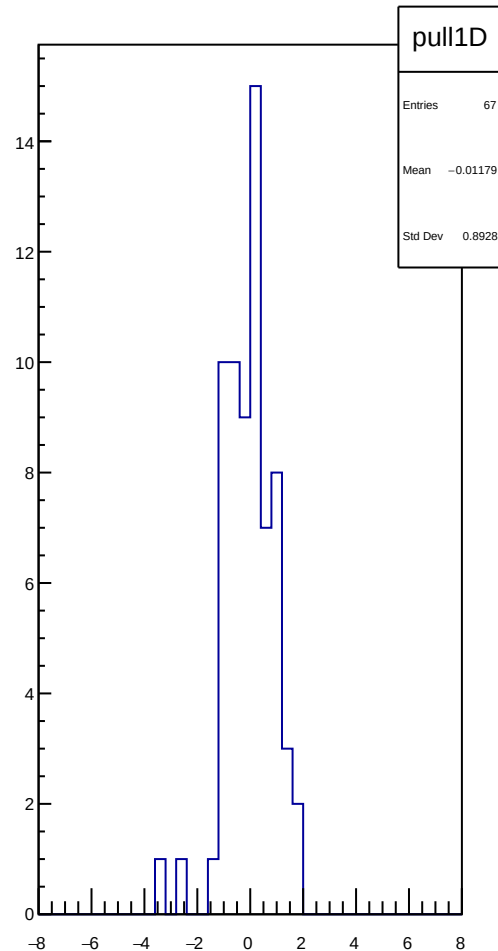
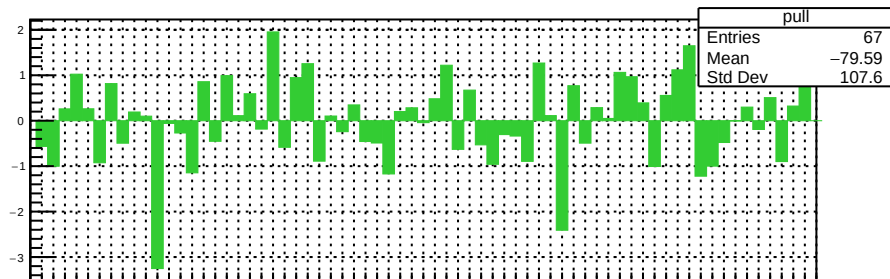
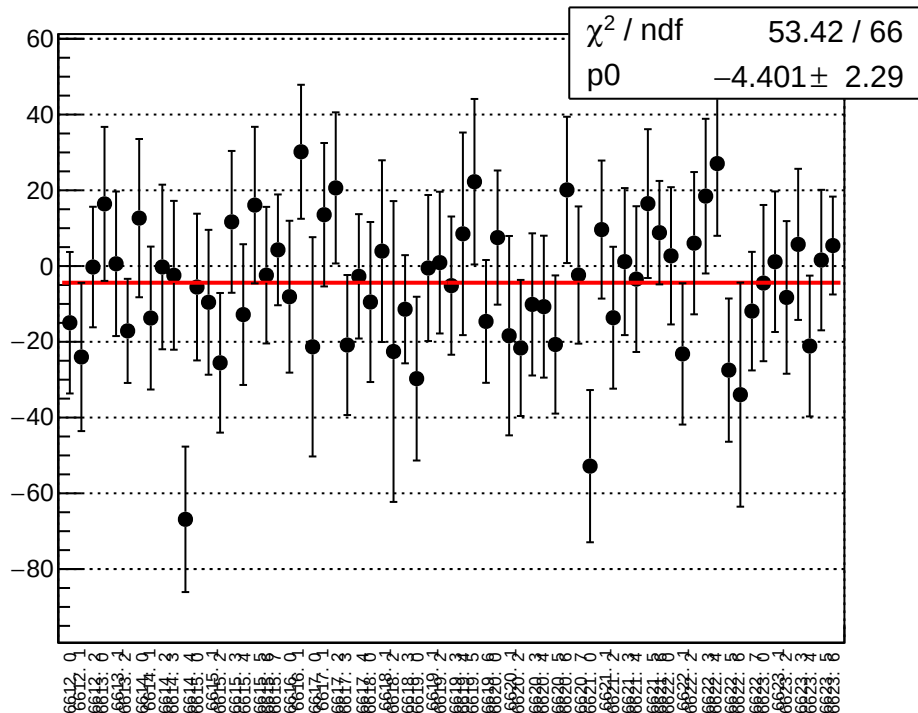
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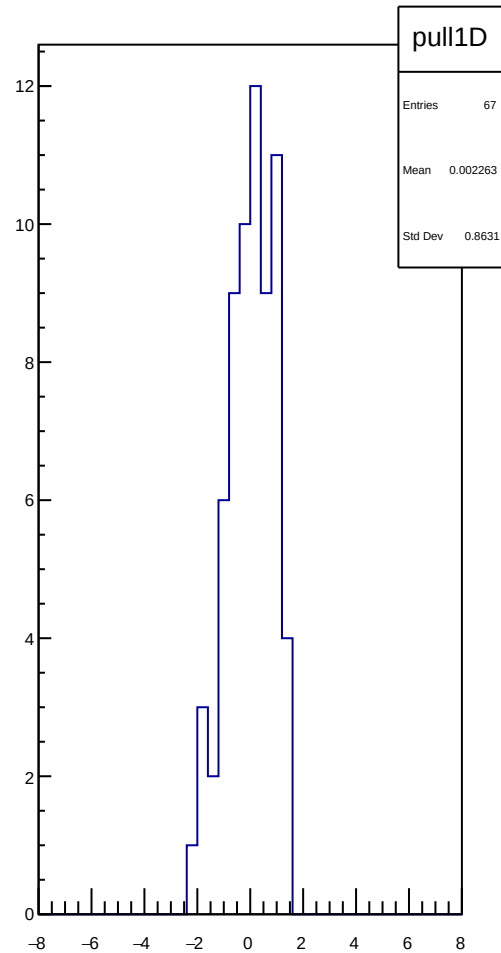
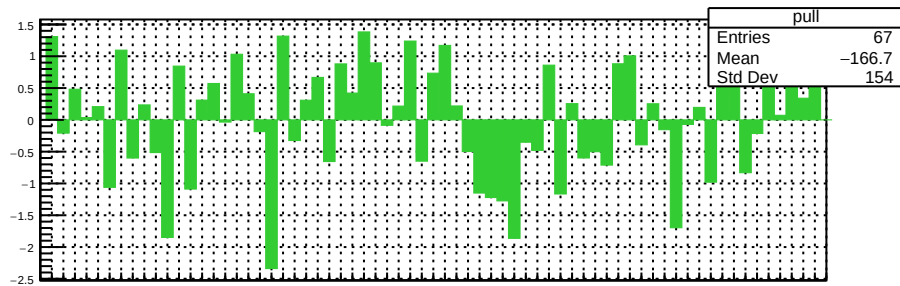
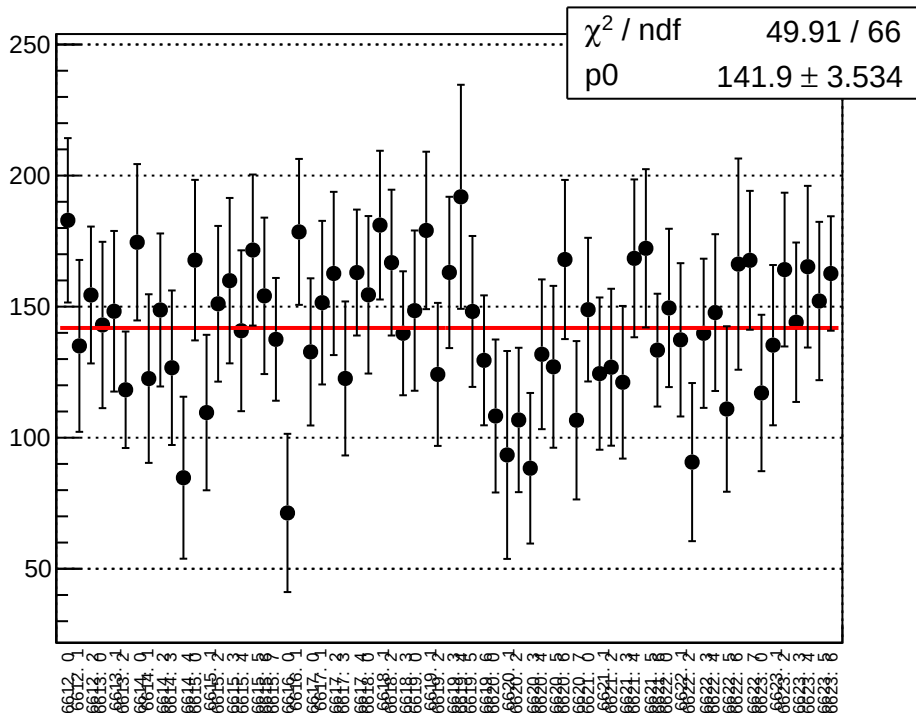
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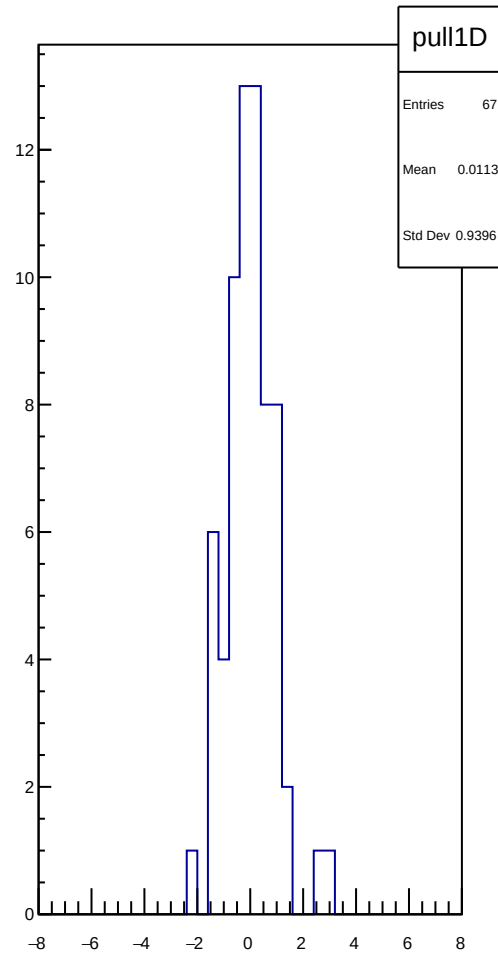
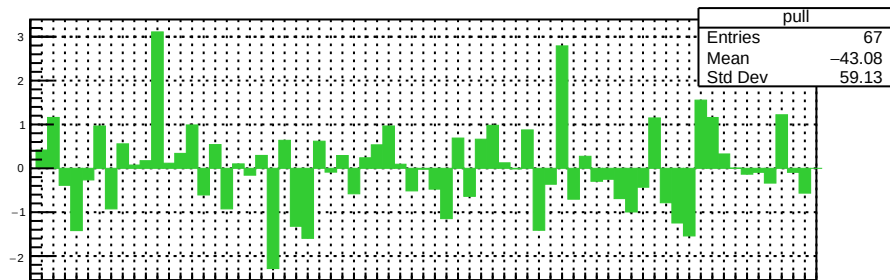
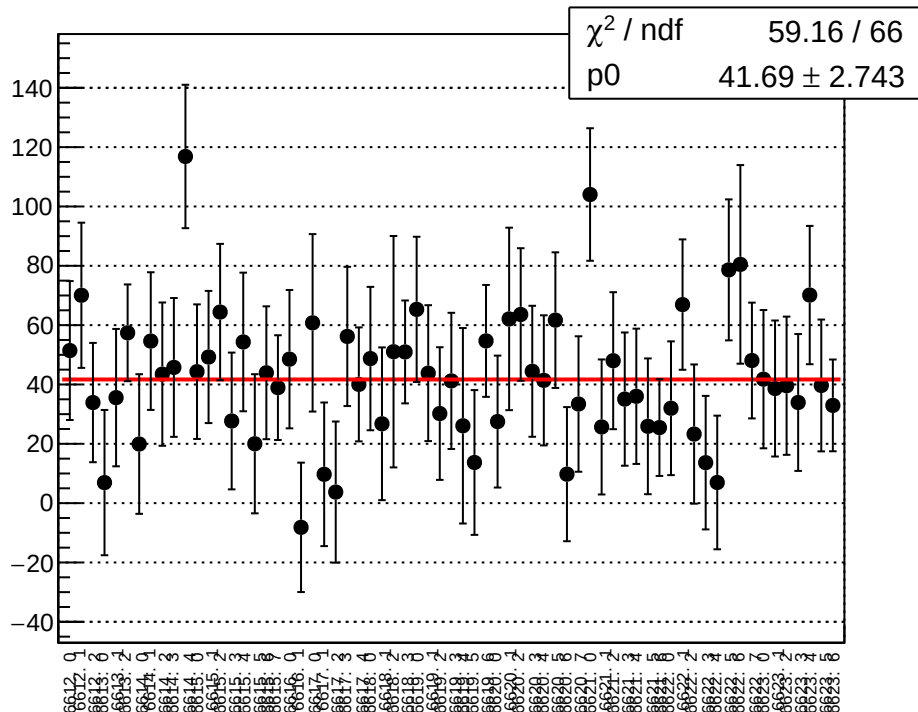
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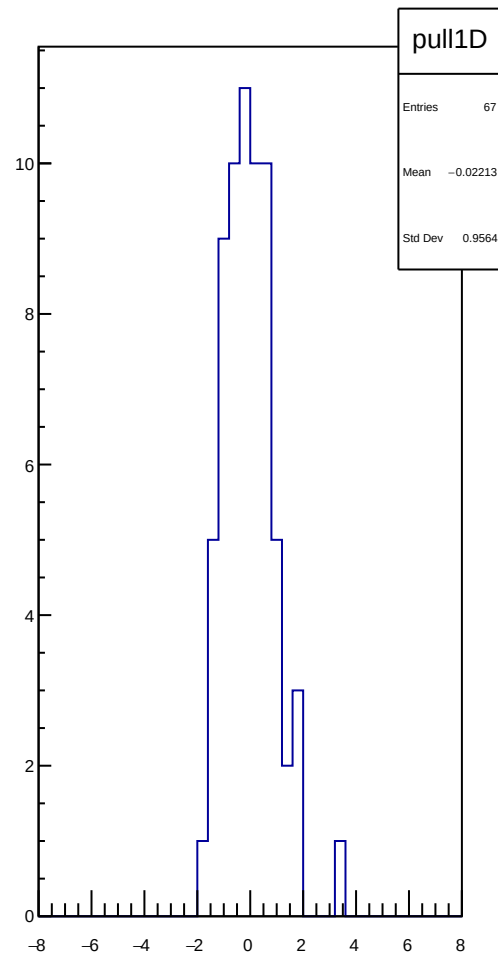
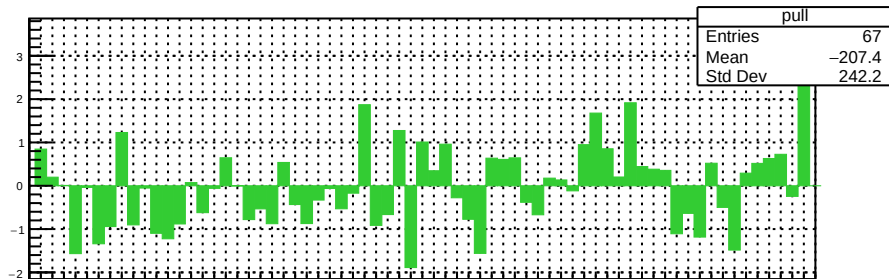
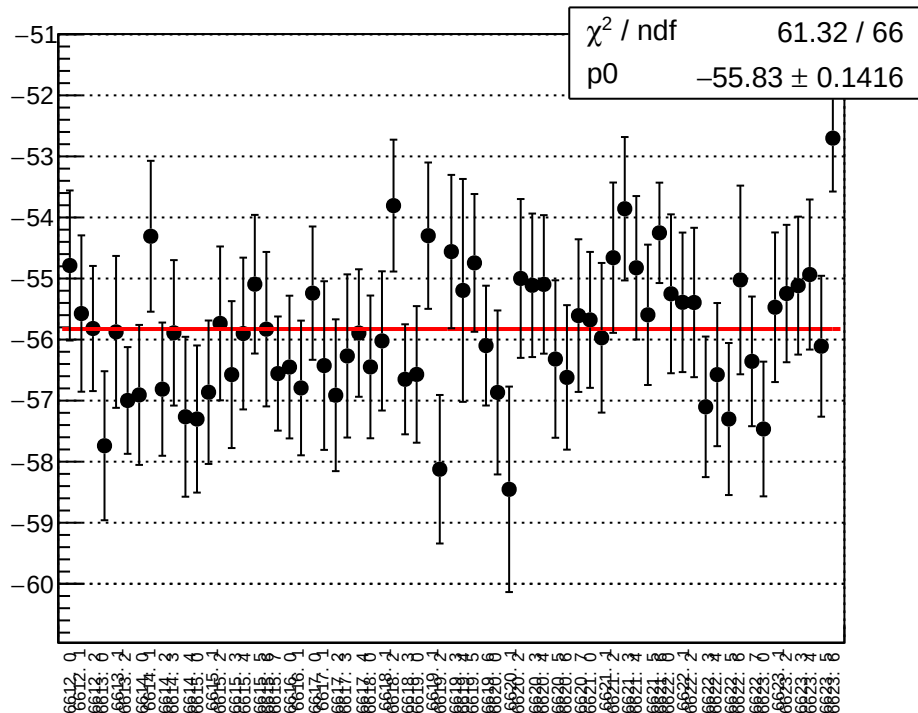
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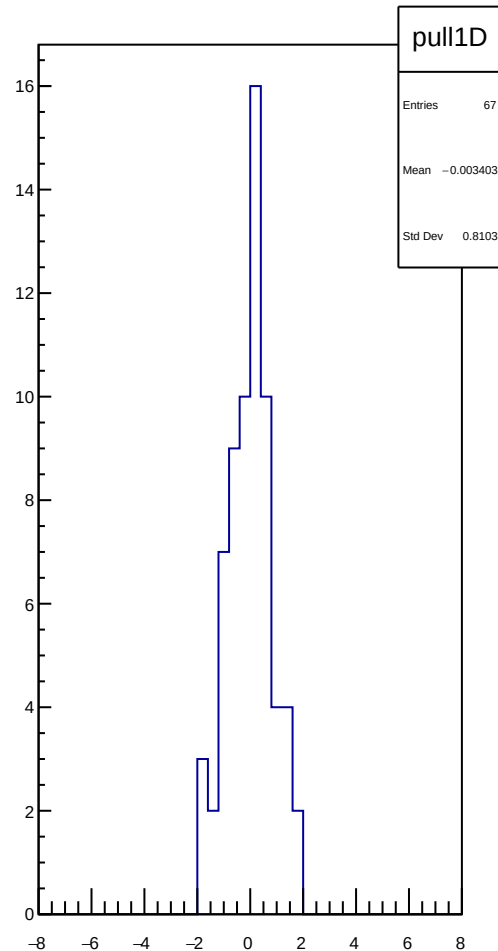
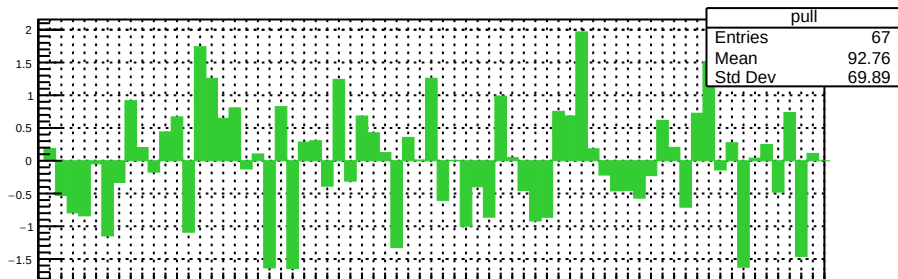
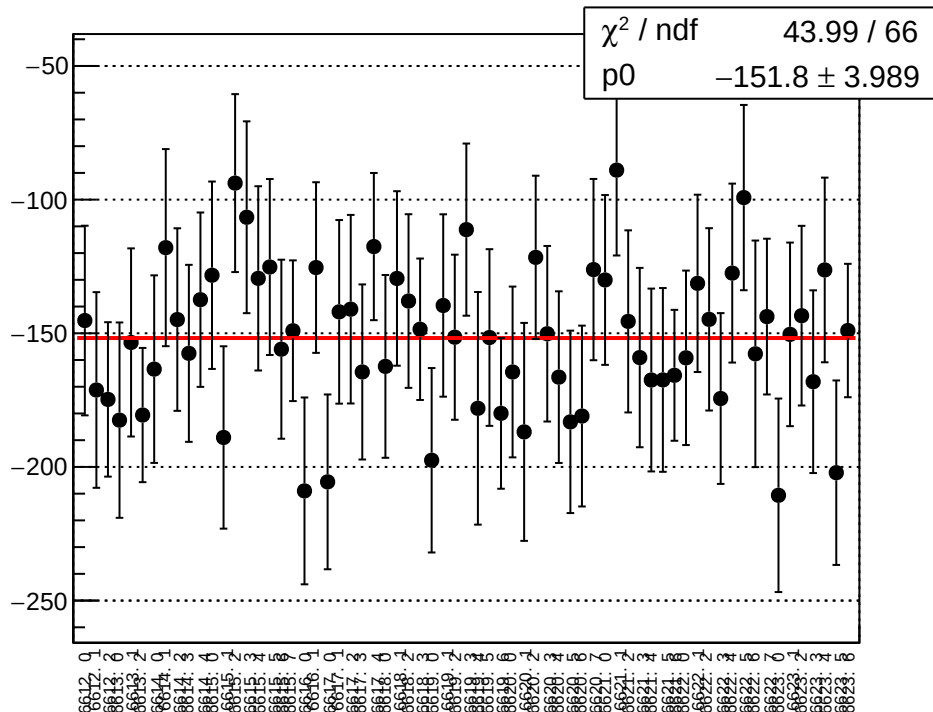


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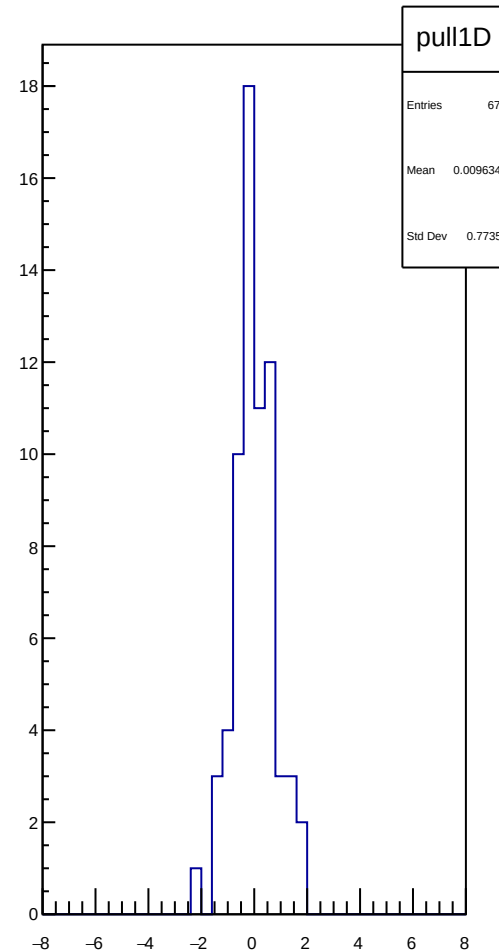
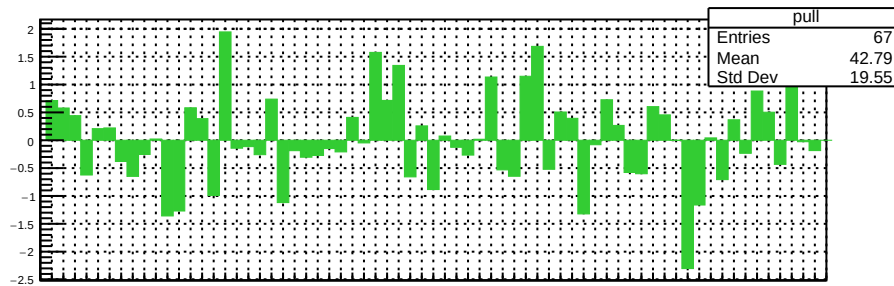
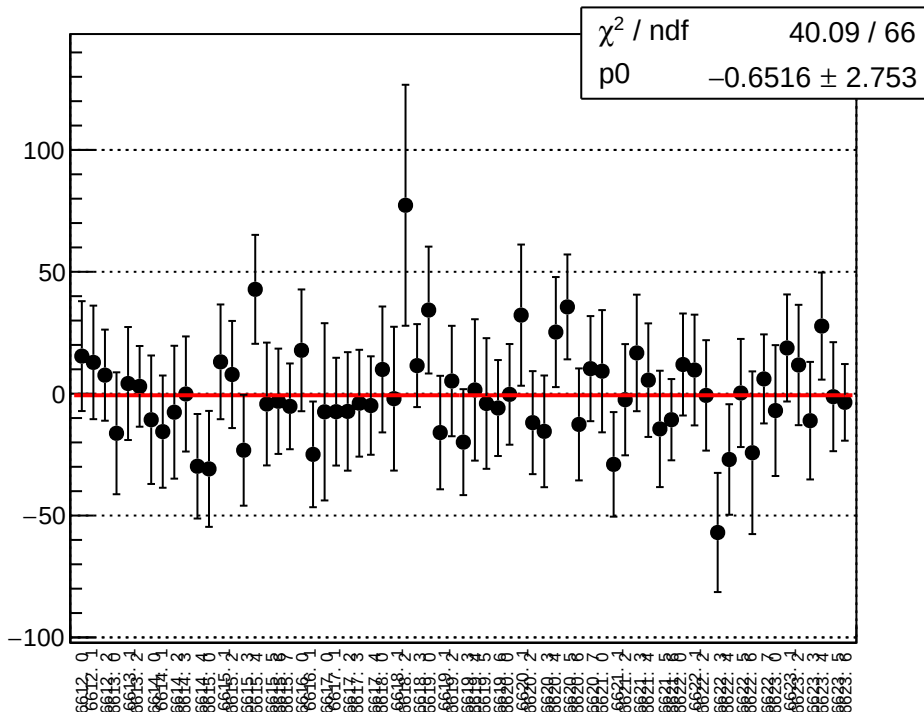




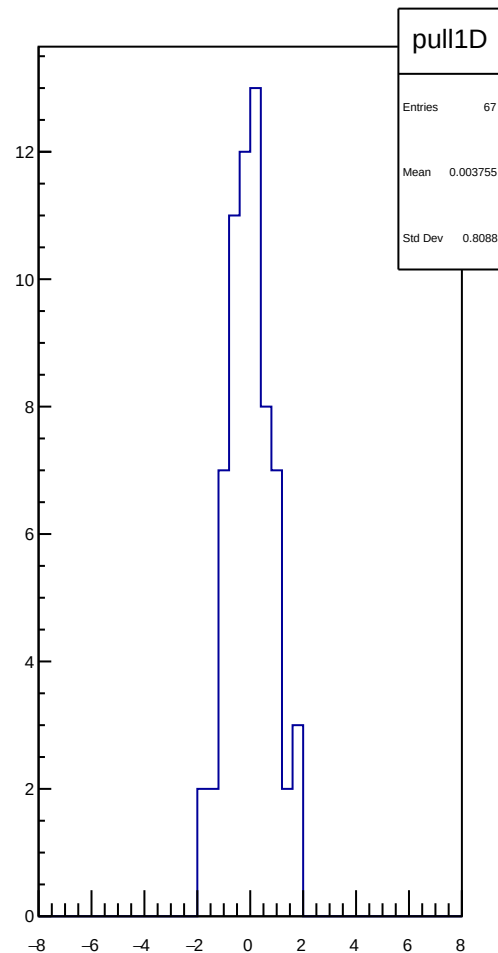
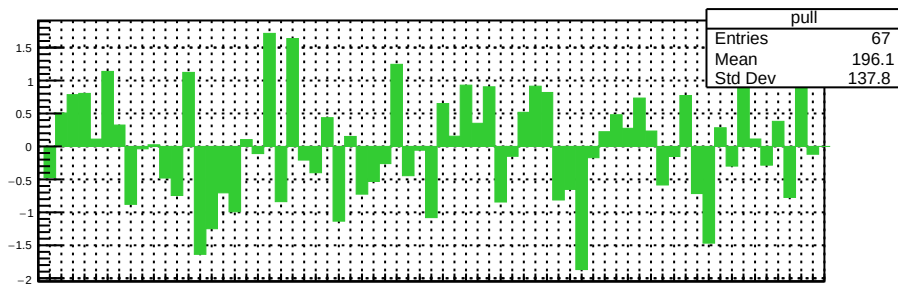
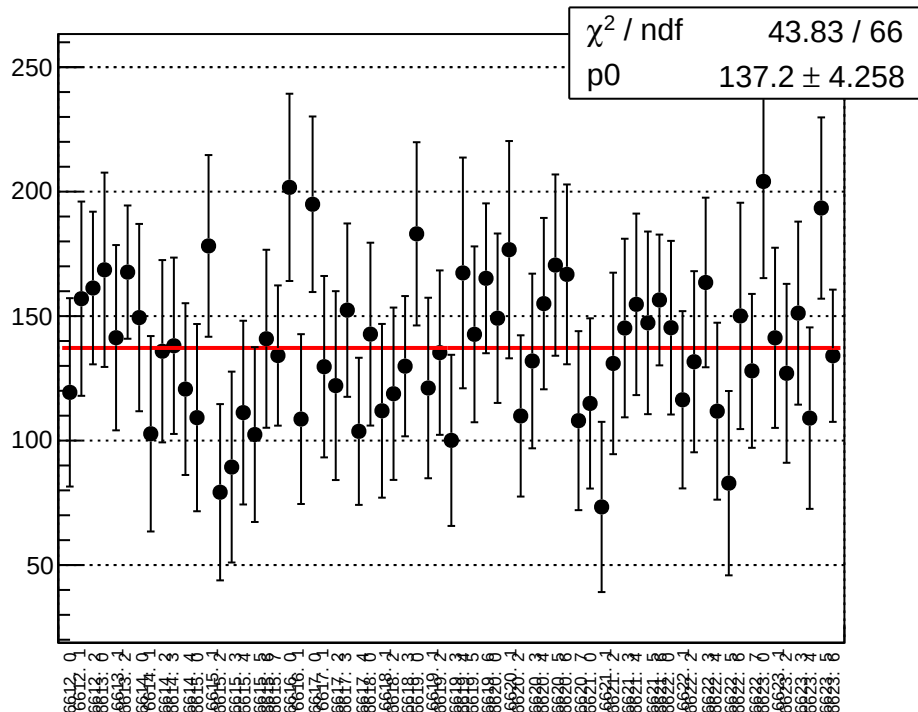
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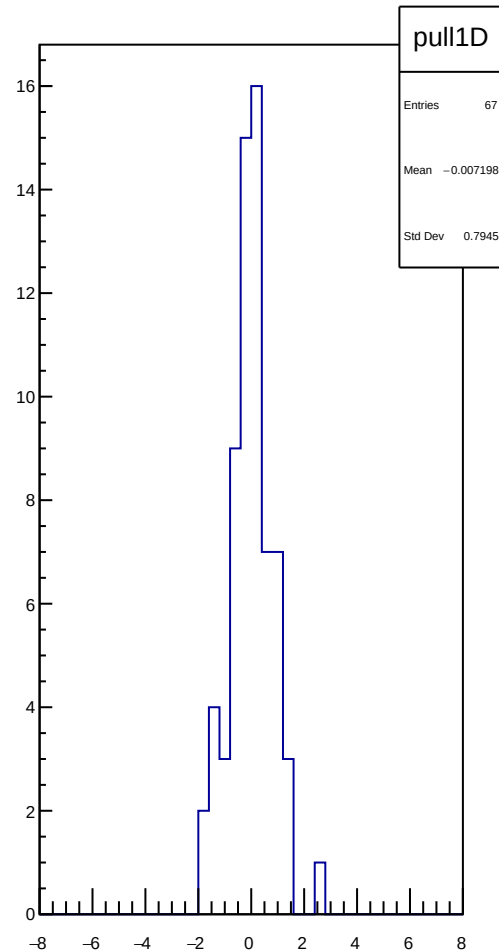
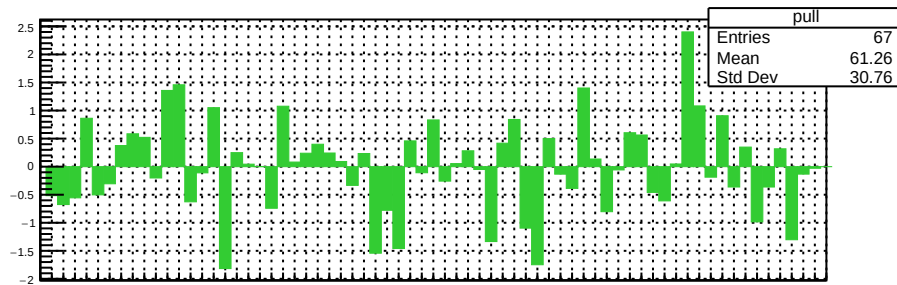
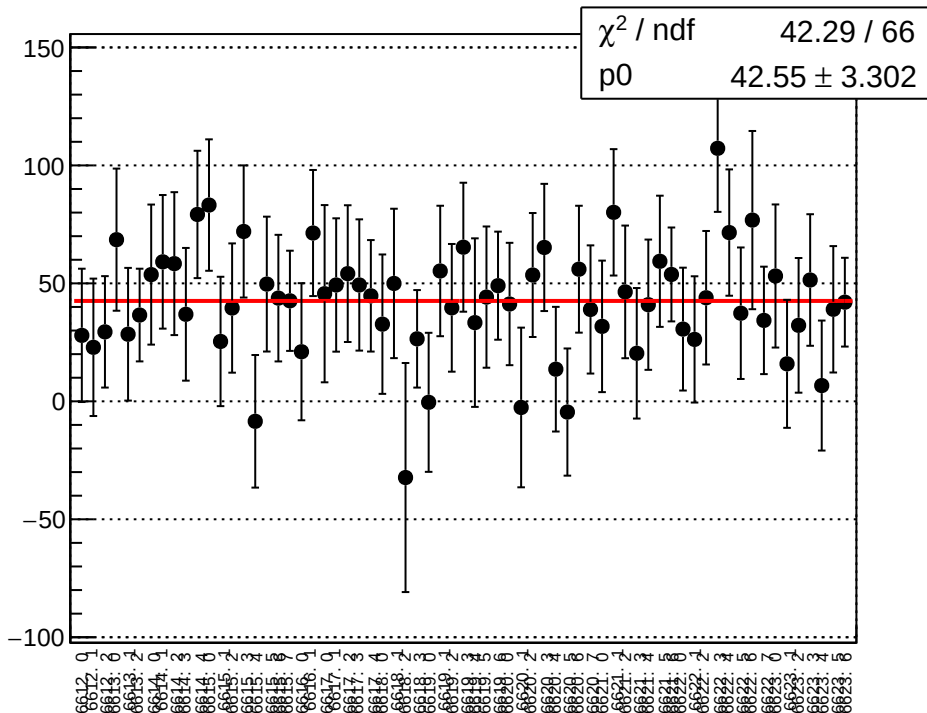
reg\_asym\_atl\_avg\_atr\_avg\_avg\_diff\_bpm4aY\_slope vs run



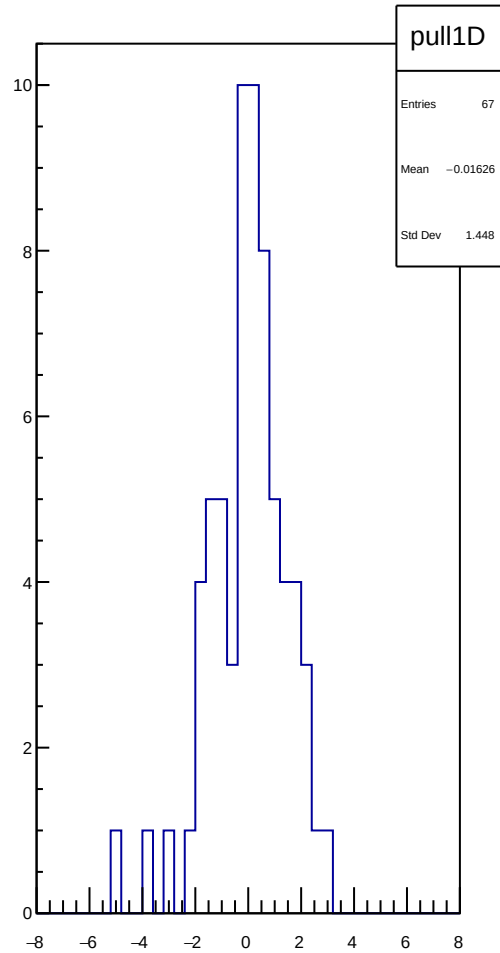
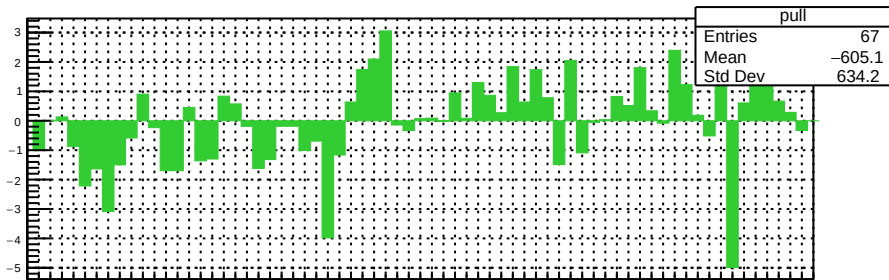
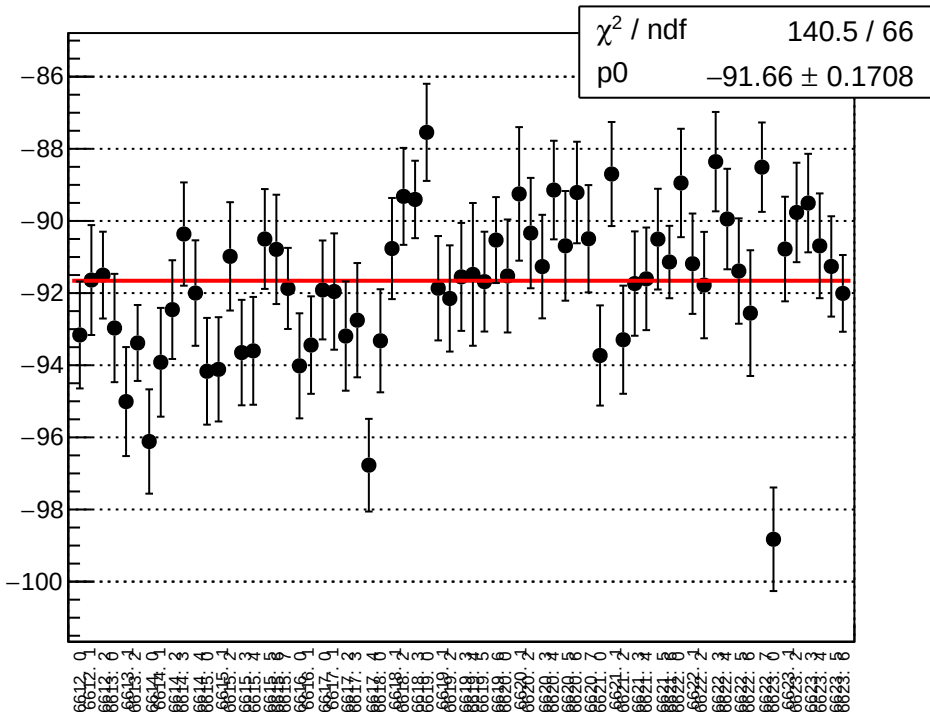
reg\_asym\_atl\_avg\_atr\_avg\_avg\_diff\_bpm4eX\_slope vs run



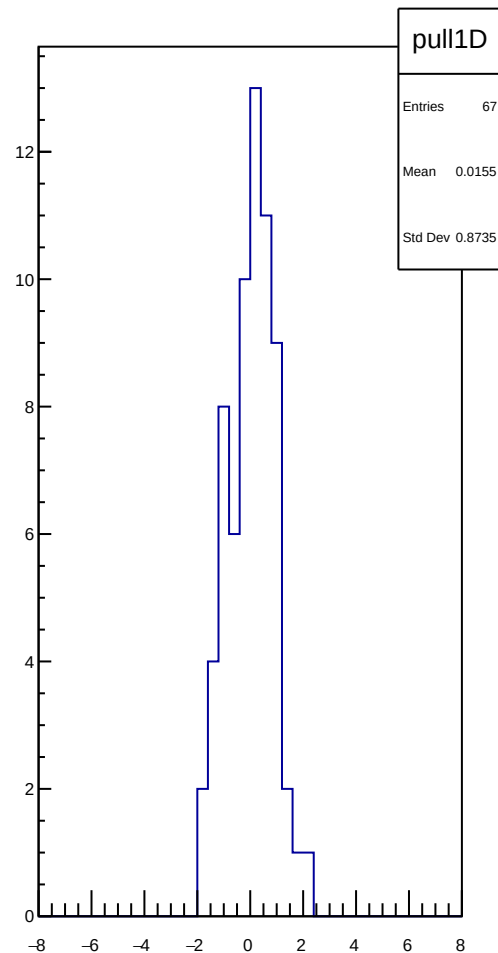
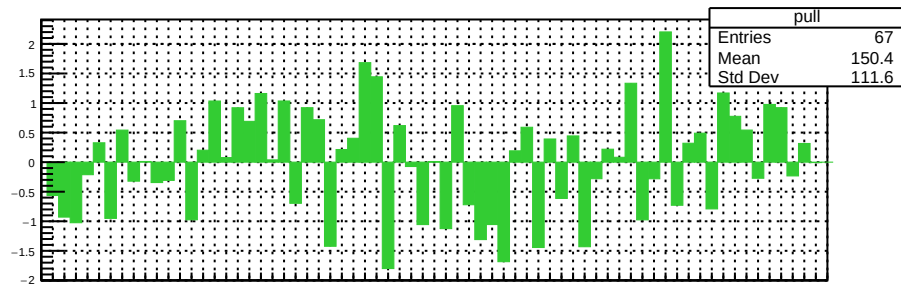
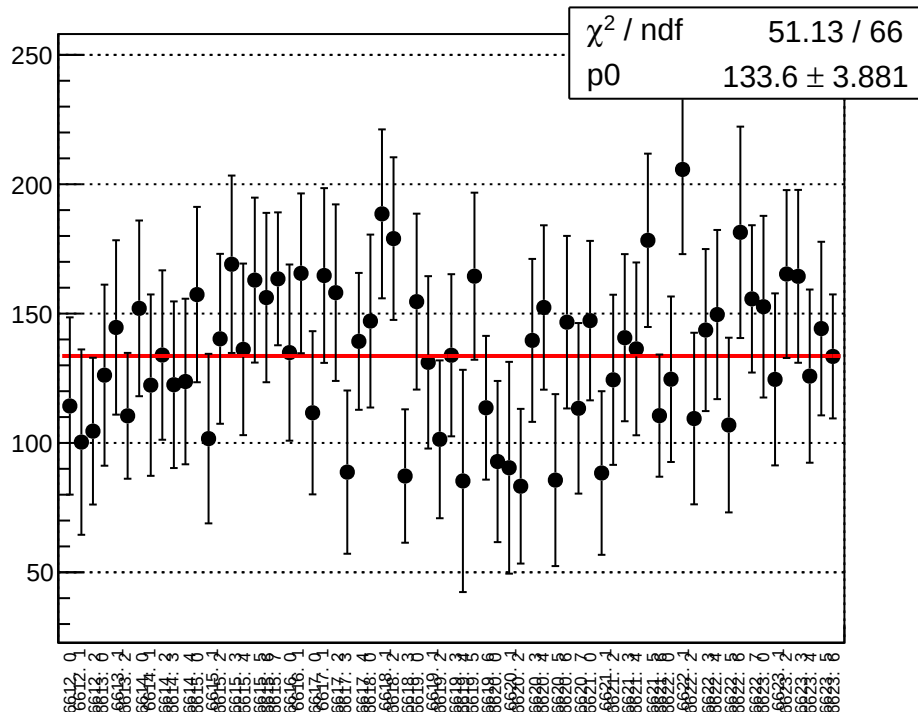
reg\_asym\_atl\_avg\_atr\_avg\_avg\_diff\_bpm4eY\_slope vs run



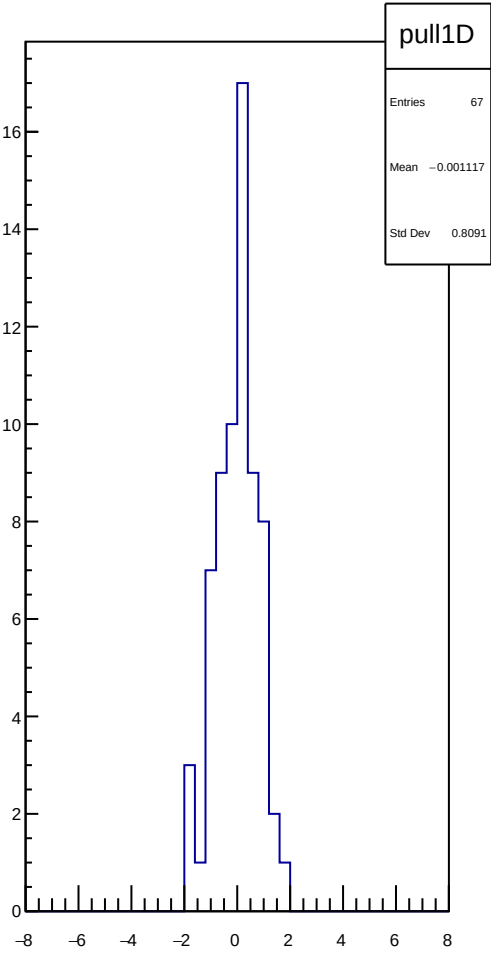
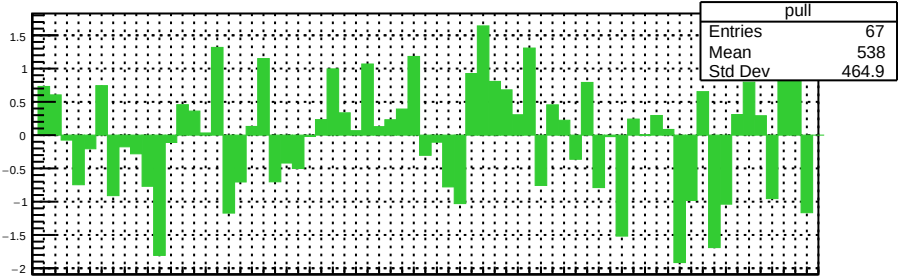
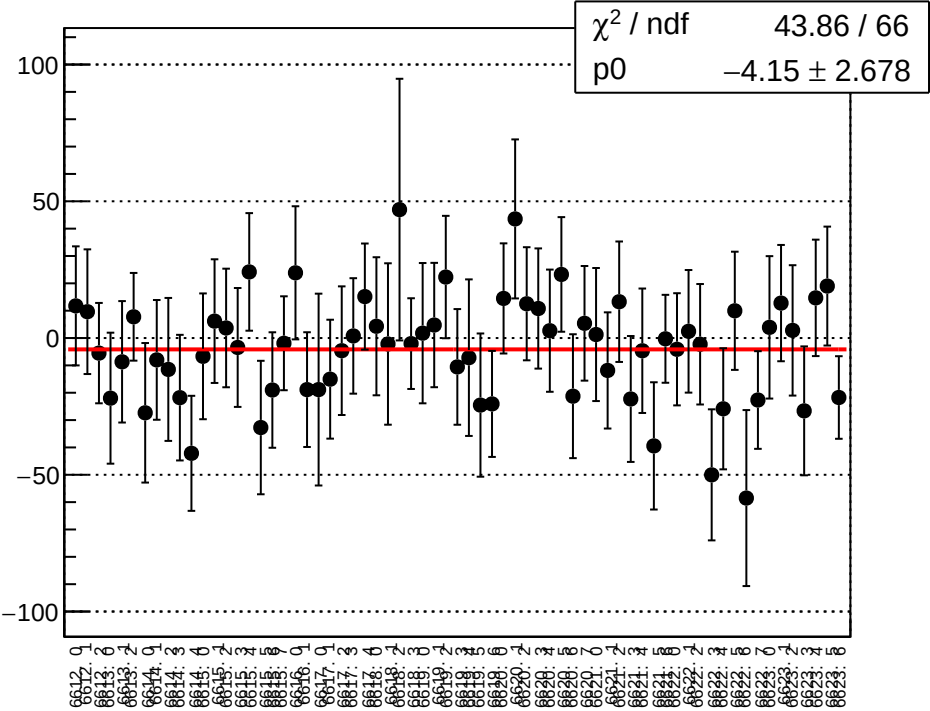
reg\_asym\_atl\_avg\_atr\_avg\_avg\_diff\_bpm12X\_slope vs run



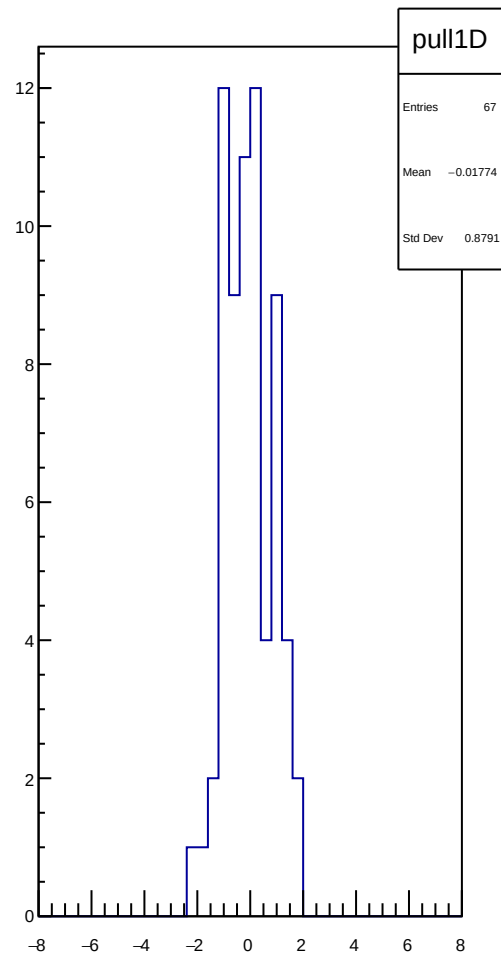
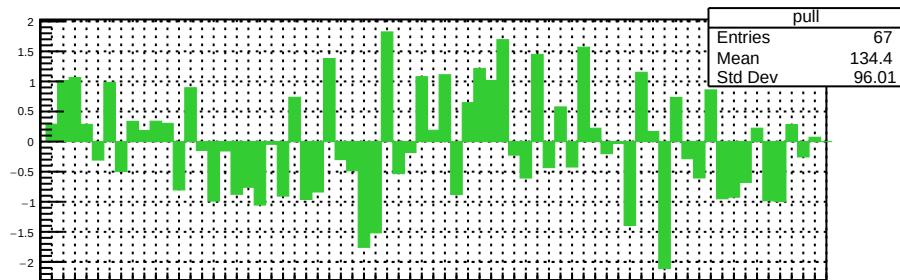
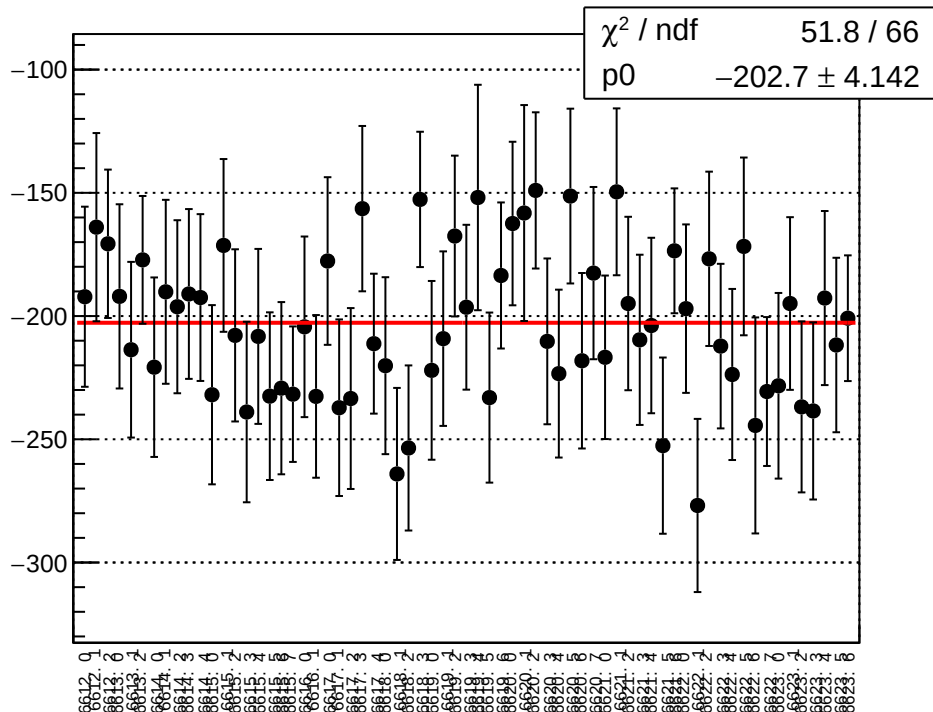
reg\_asym\_atl\_avg\_atr\_avg\_dd\_diff\_bpm1X\_slope vs run



reg\_asym\_atl\_avg\_atr\_avg\_dd\_diff\_bpm4aY\_slope vs run

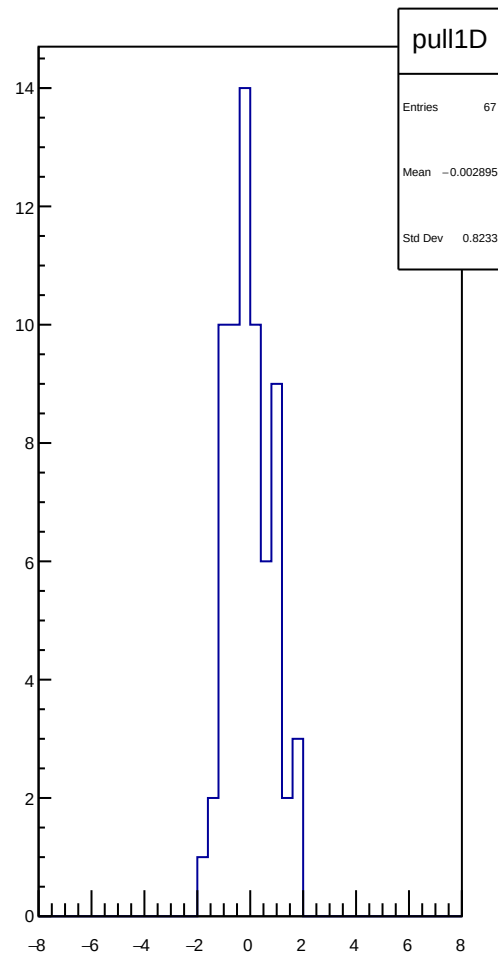
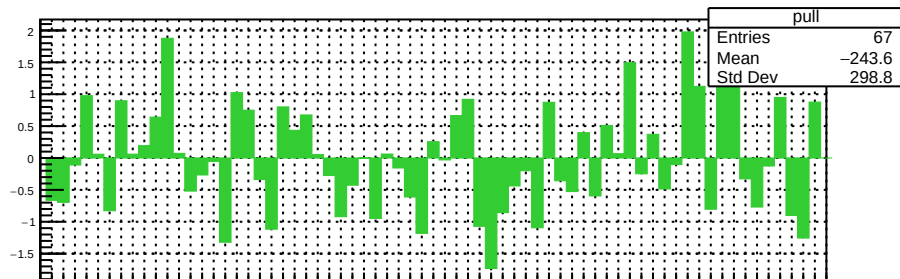
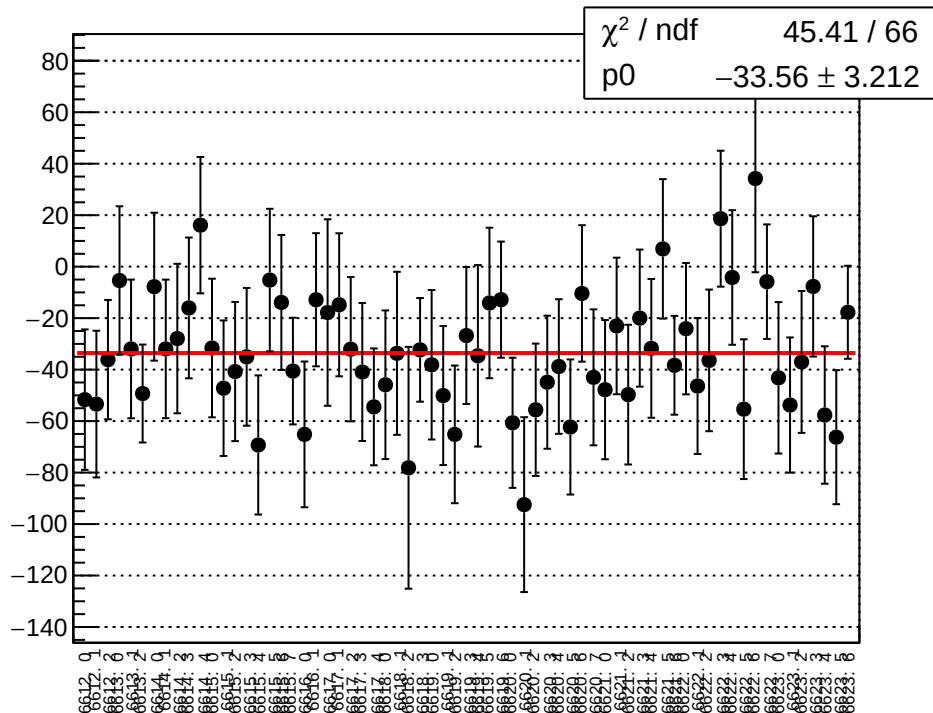


reg\_asym\_atl\_avg\_atr\_avg\_dd\_diff\_bpm4eX\_slope vs run

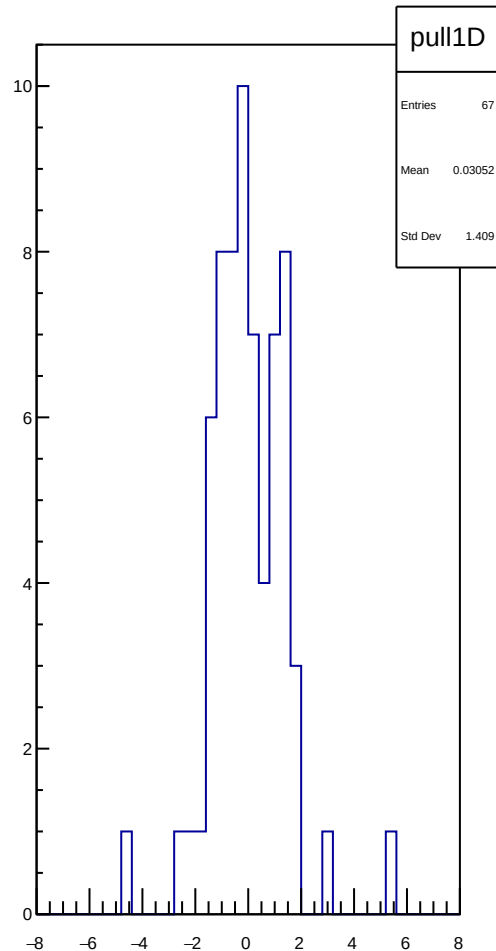
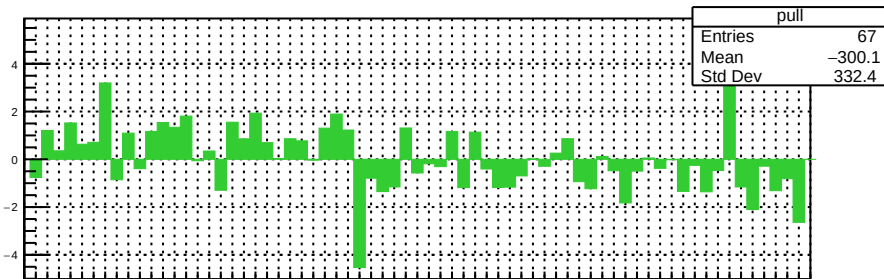
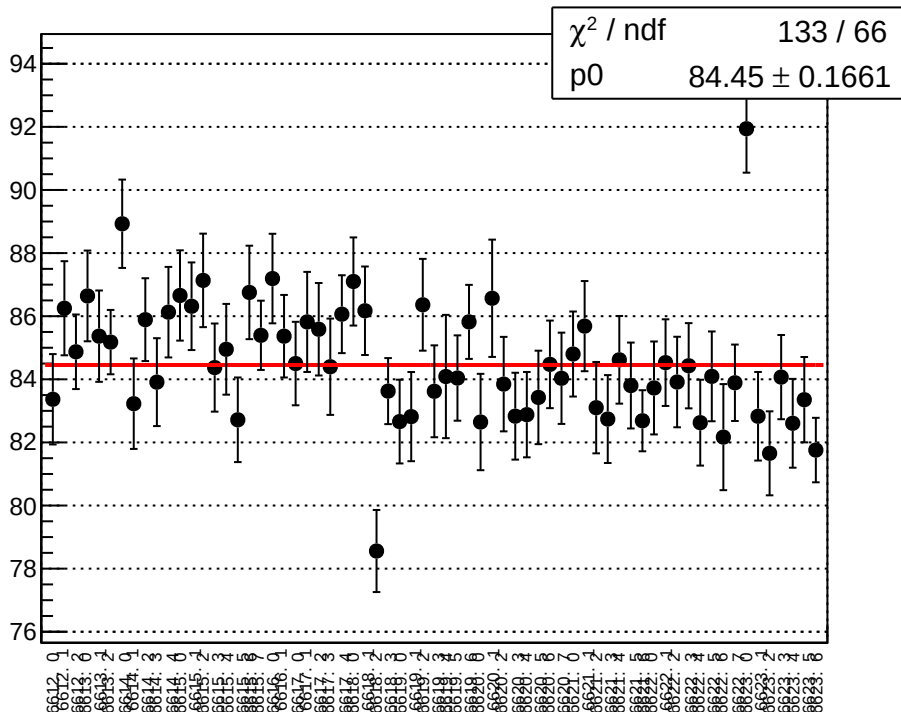




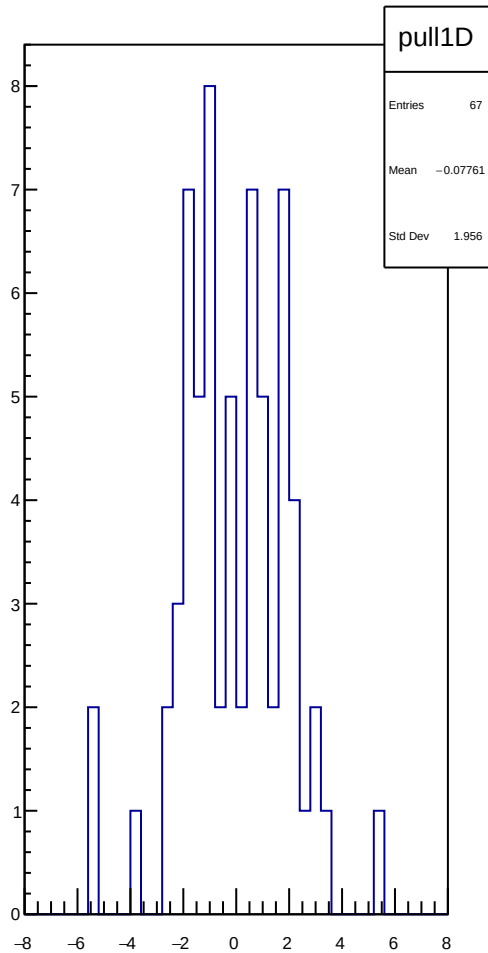
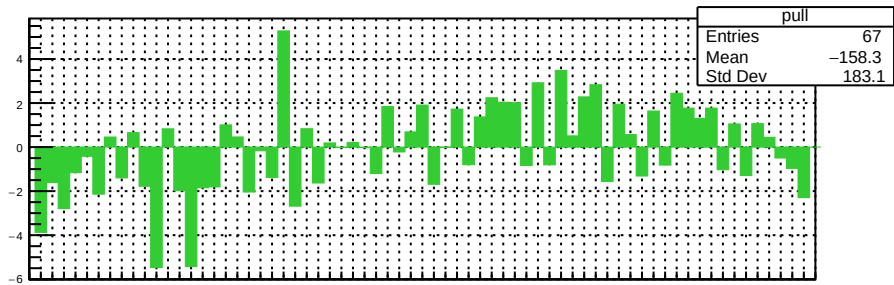
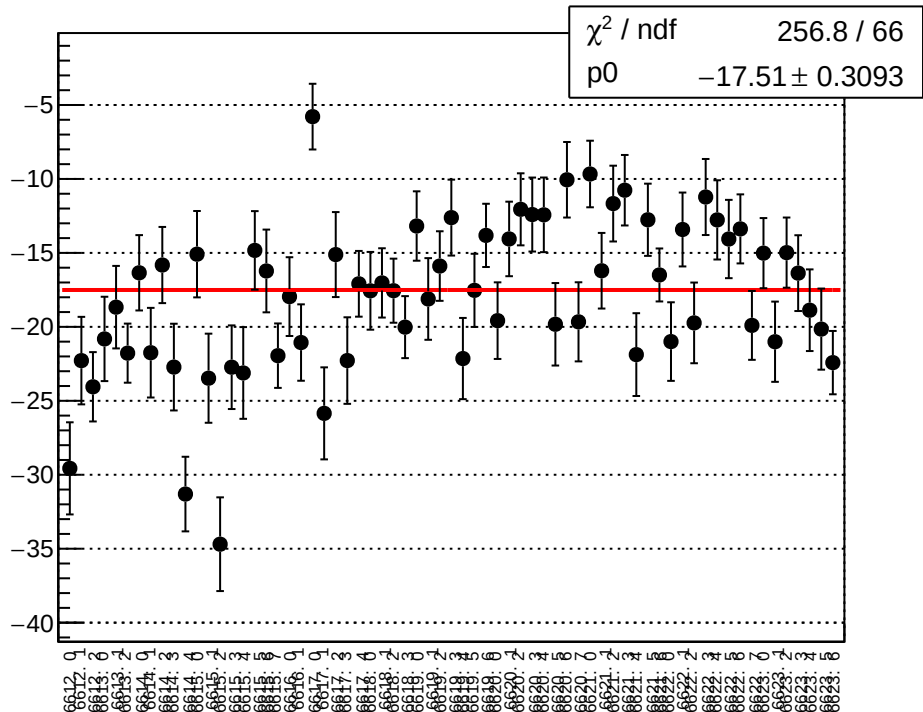
reg\_asym\_atl\_avg\_atr\_avg\_dd\_diff\_bpm4eY\_slope vs run



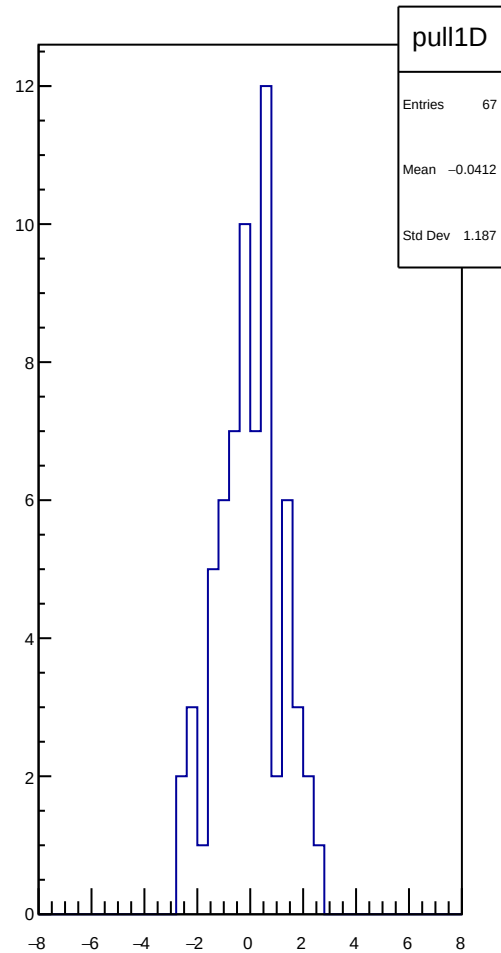
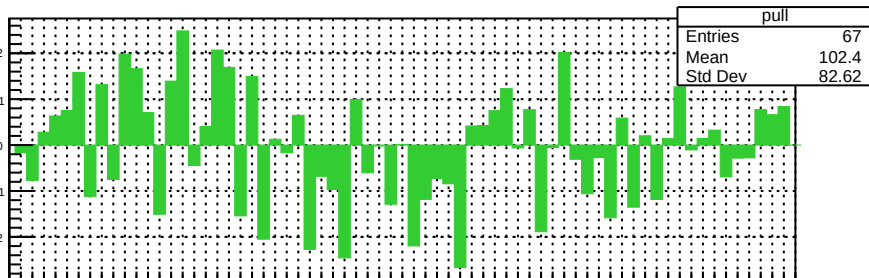
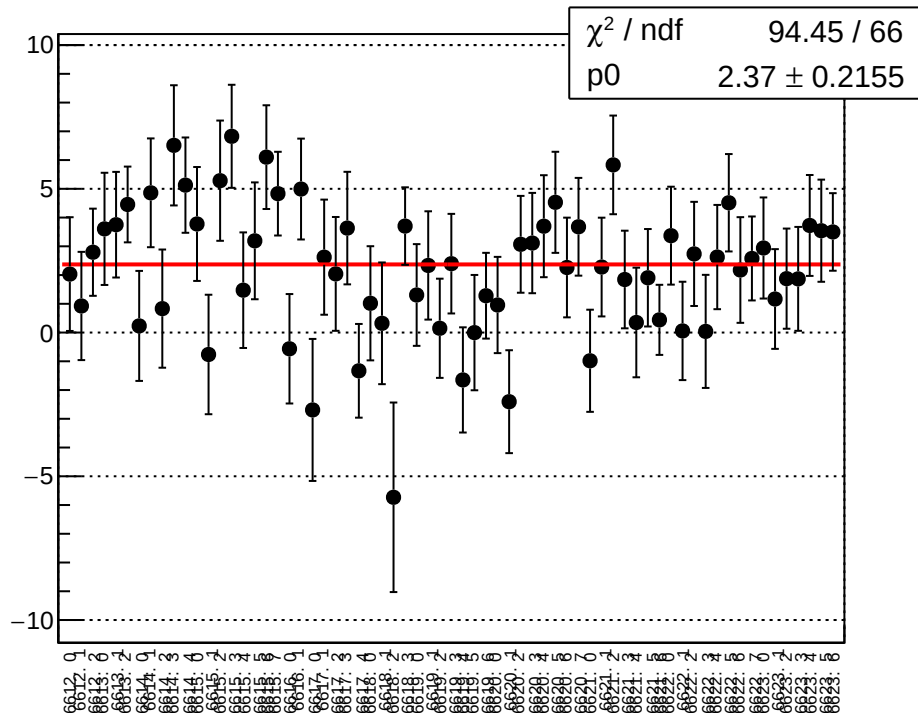
reg\_asym\_atl\_avg\_atr\_avg\_dd\_diff\_bpm12X\_slope vs run



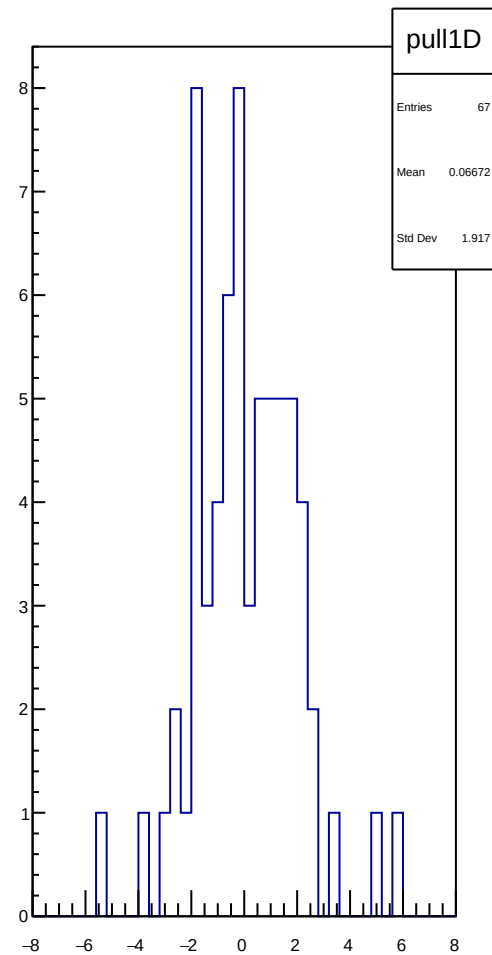
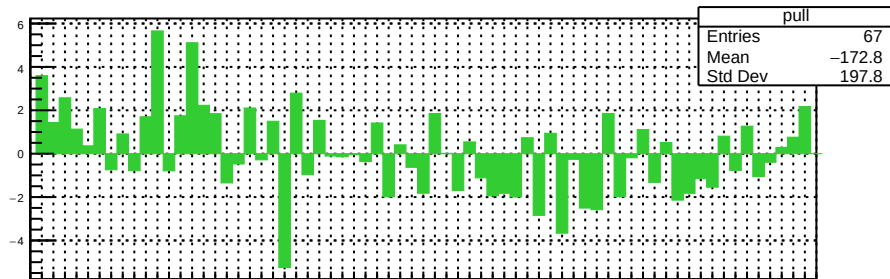
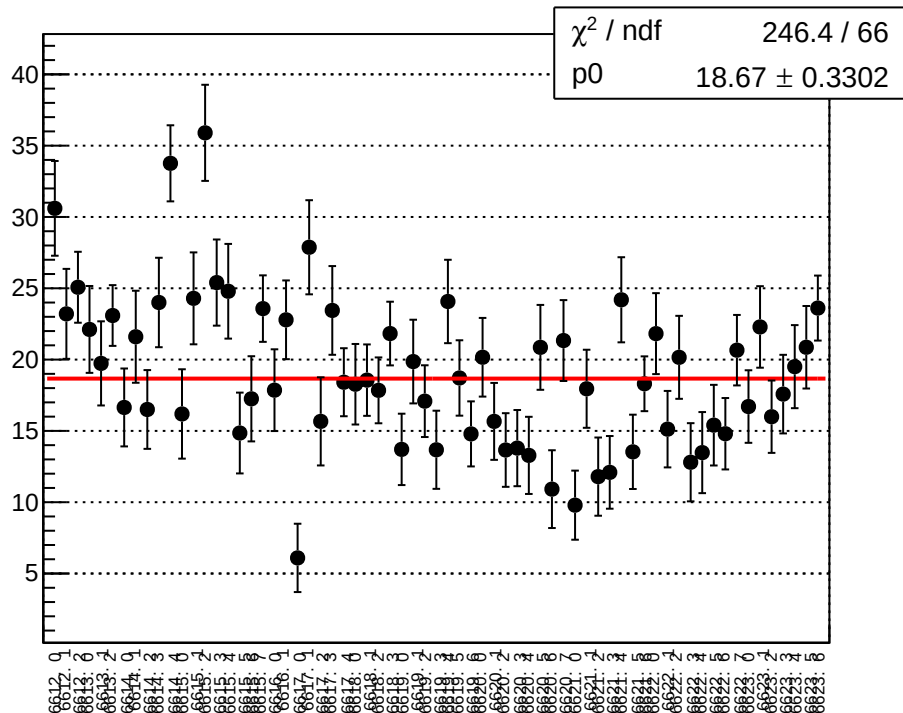
reg\_asym\_bcm\_an\_ds3\_diff\_bpm1X\_slope vs run



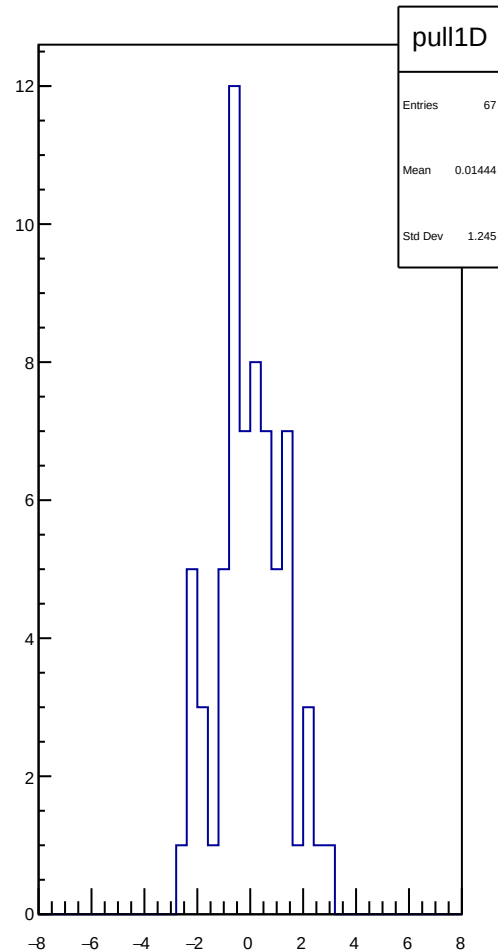
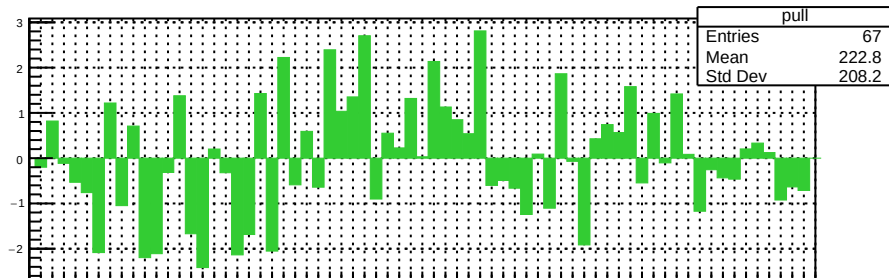
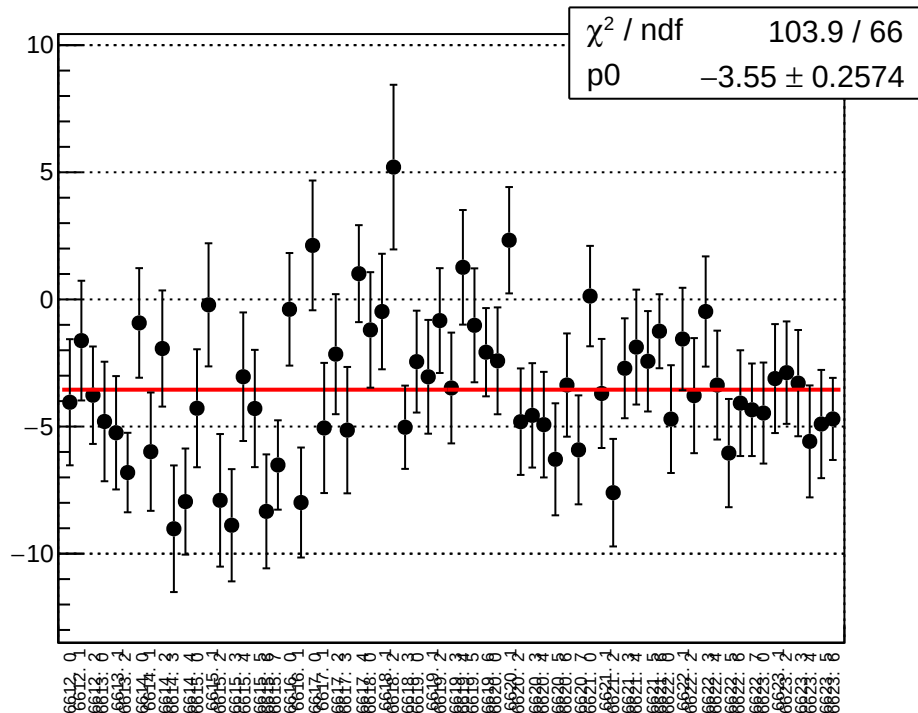
reg\_asym\_bcm\_an\_ds3\_diff\_bpm4aY\_slope vs run



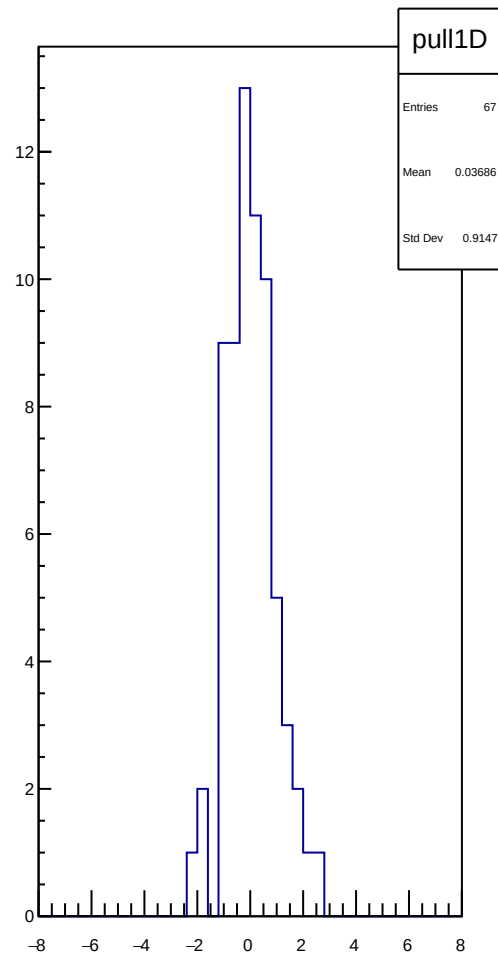
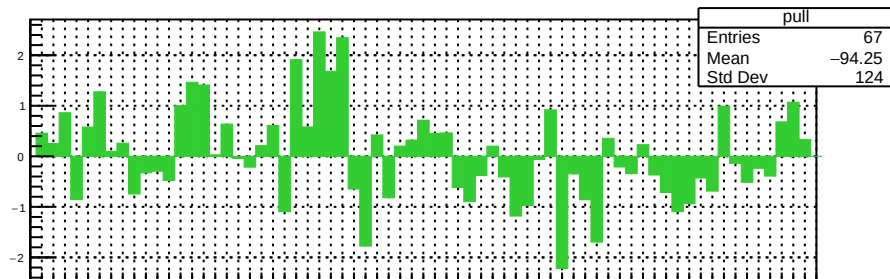
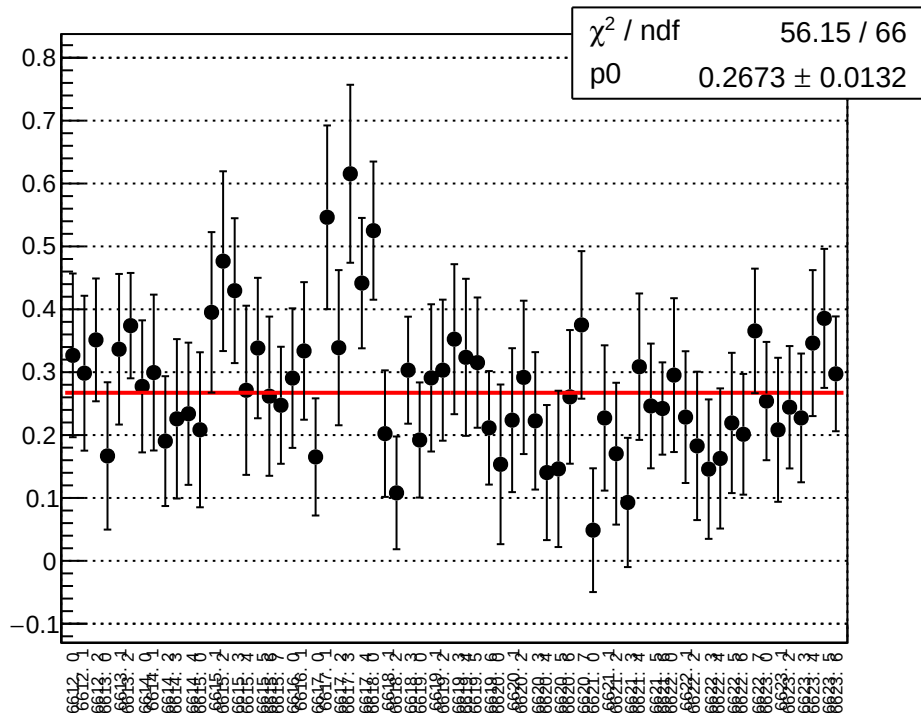
reg\_asym\_bcm\_an\_ds3\_diff\_bpm4eX\_slope vs run



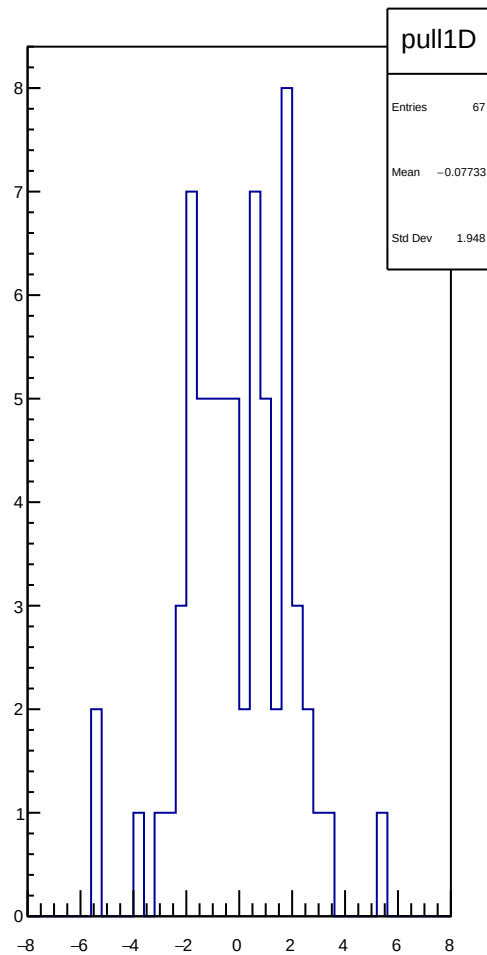
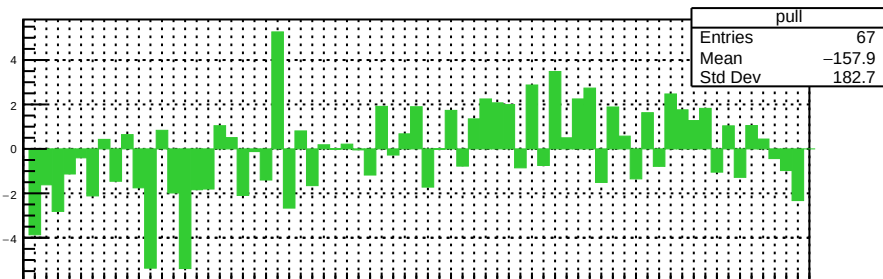
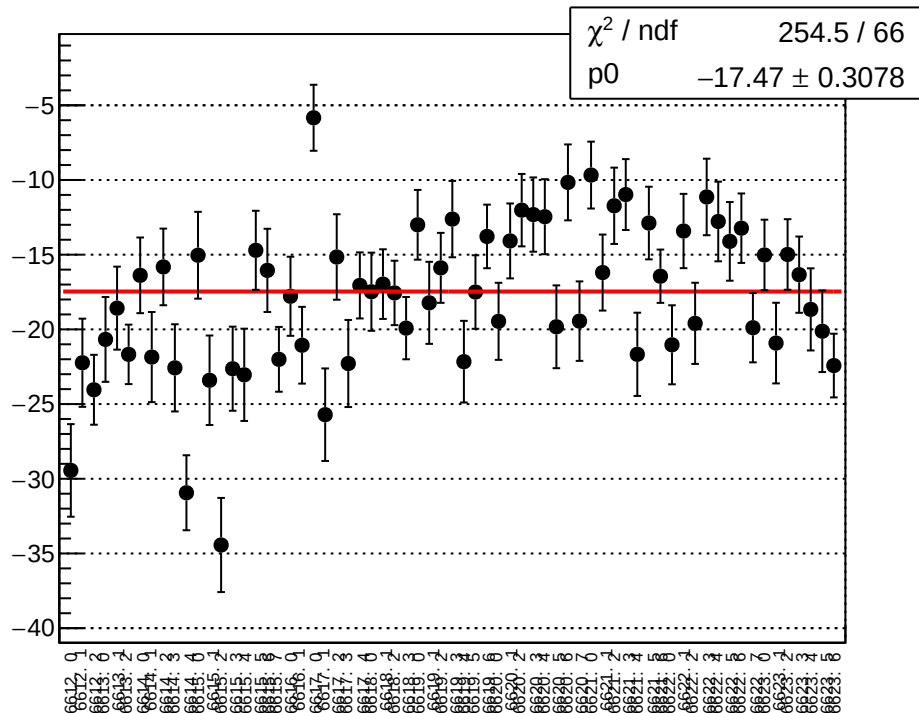
reg\_asym\_bcm\_an\_ds3\_diff\_bpm4eY\_slope vs run



reg\_asym\_bcm\_an\_ds3\_diff\_bpm12X\_slope vs run

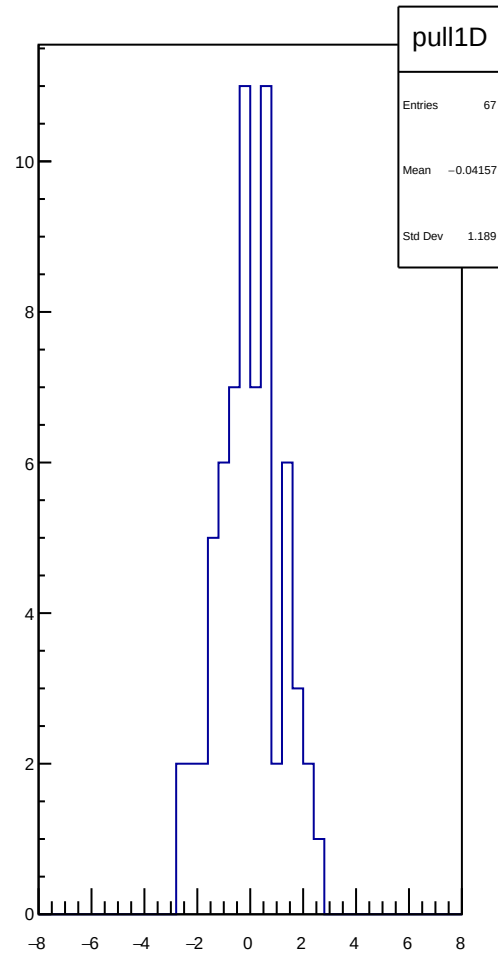
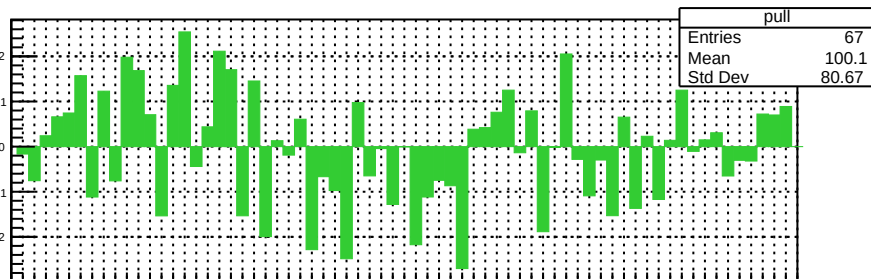
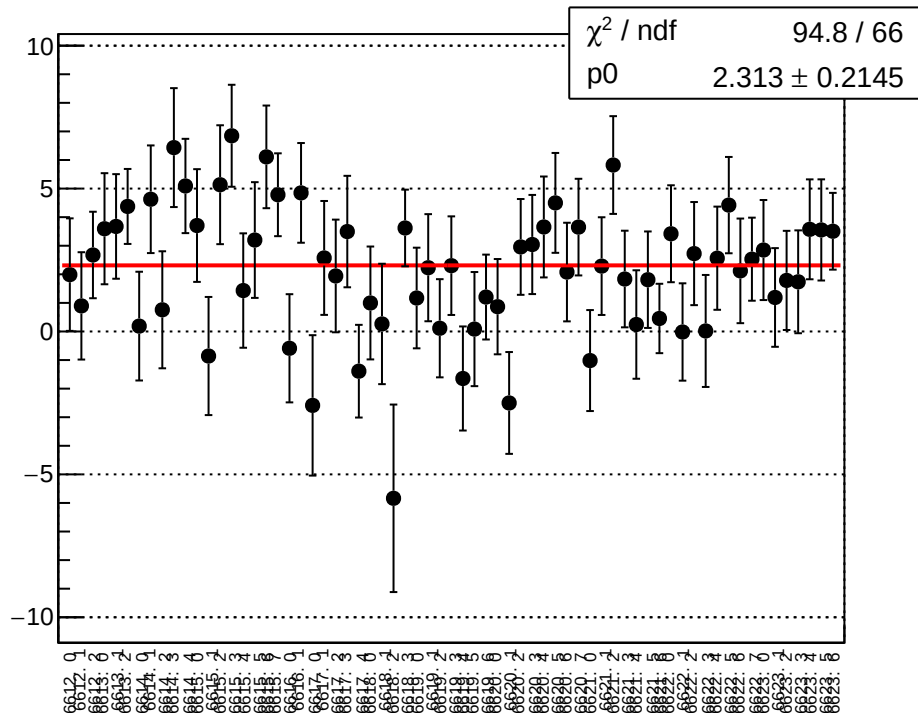


reg\_asym\_bcm\_an\_ds\_diff\_bpm1X\_slope vs run

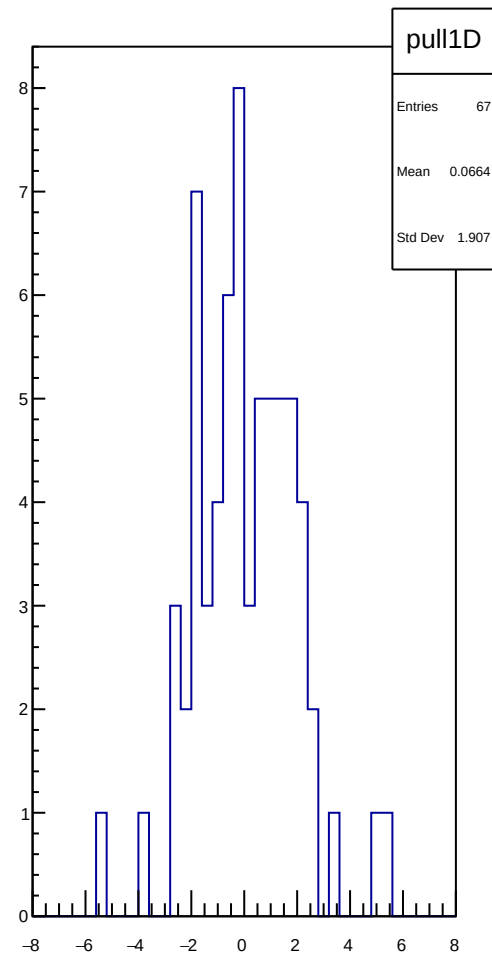
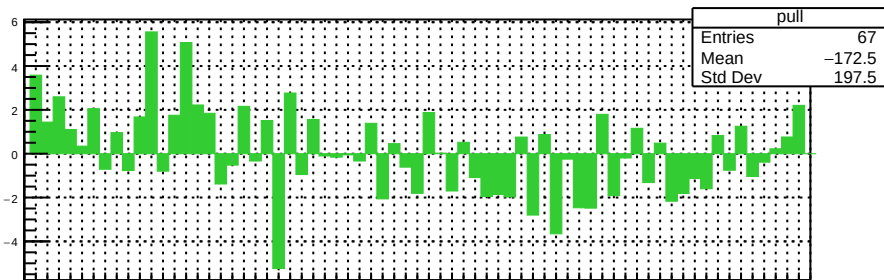
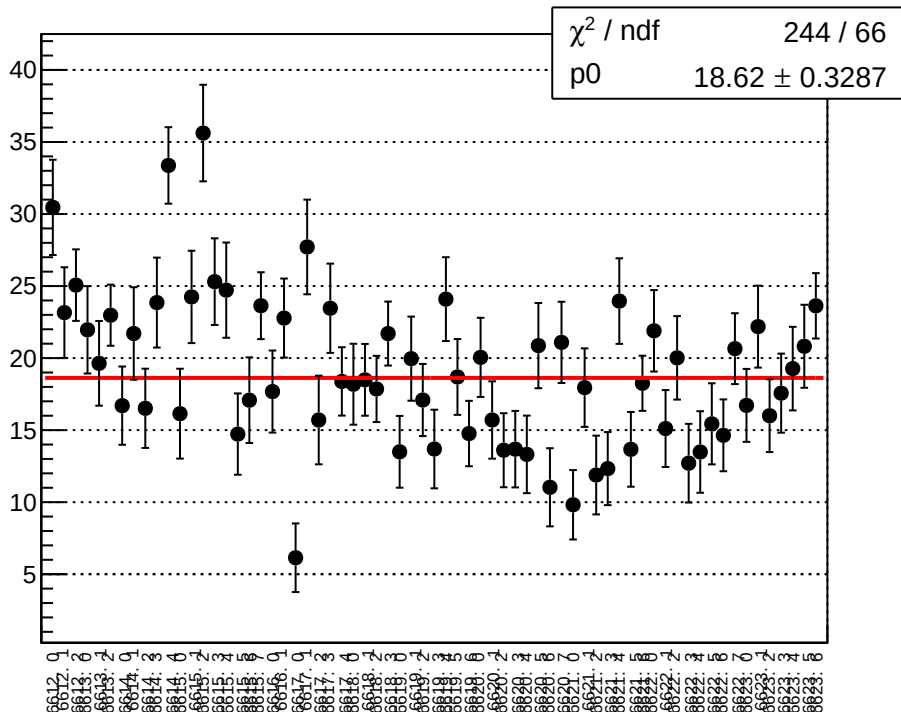




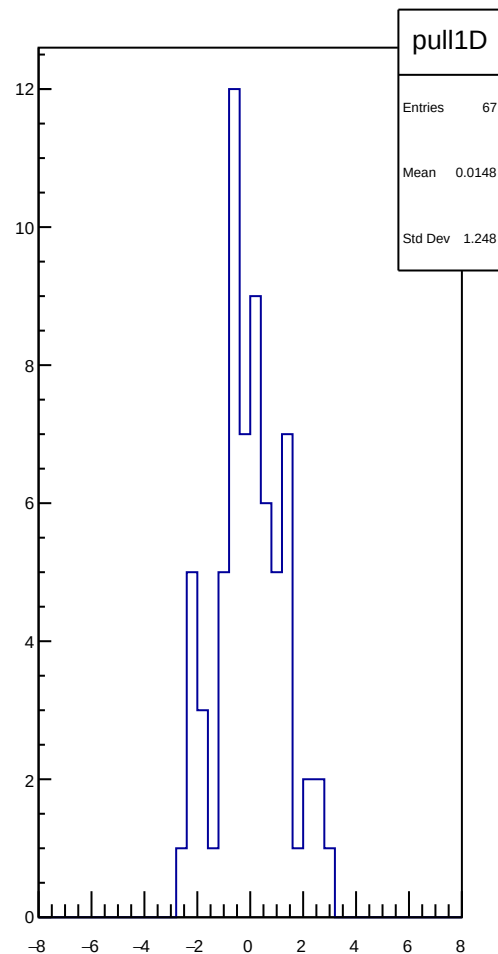
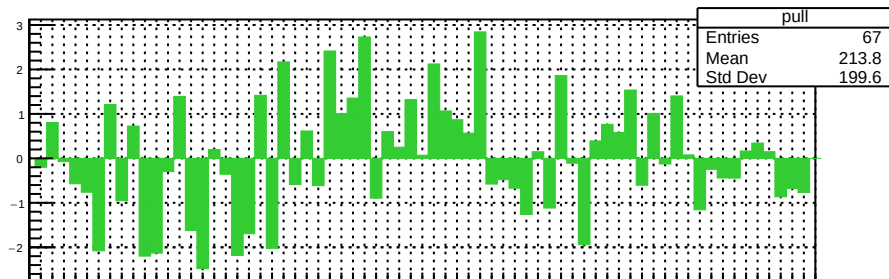
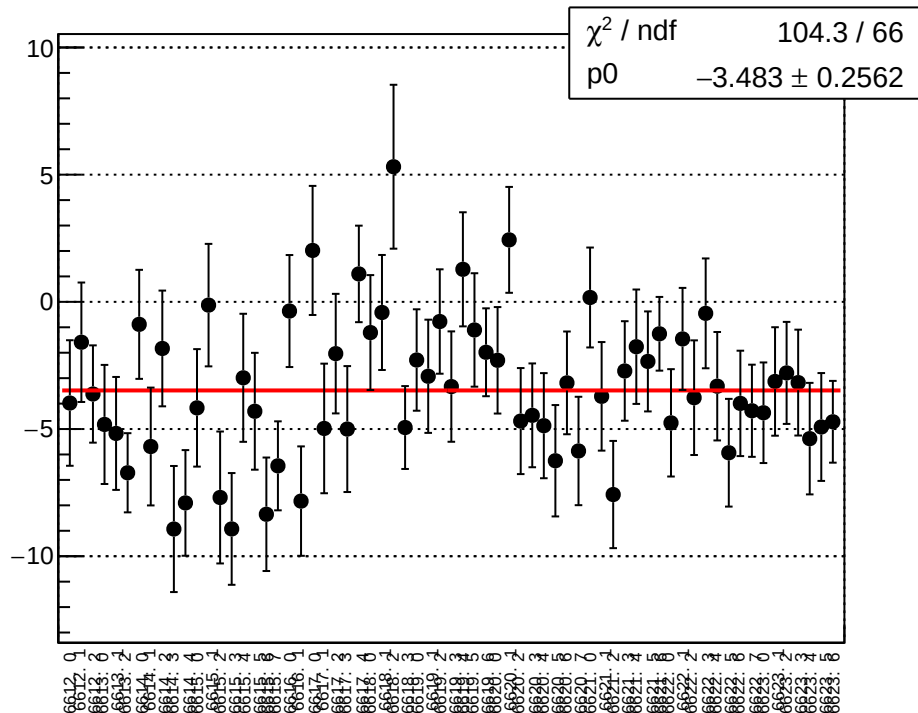
reg\_asym\_bcm\_an\_ds\_diff\_bpm4aY\_slope vs run



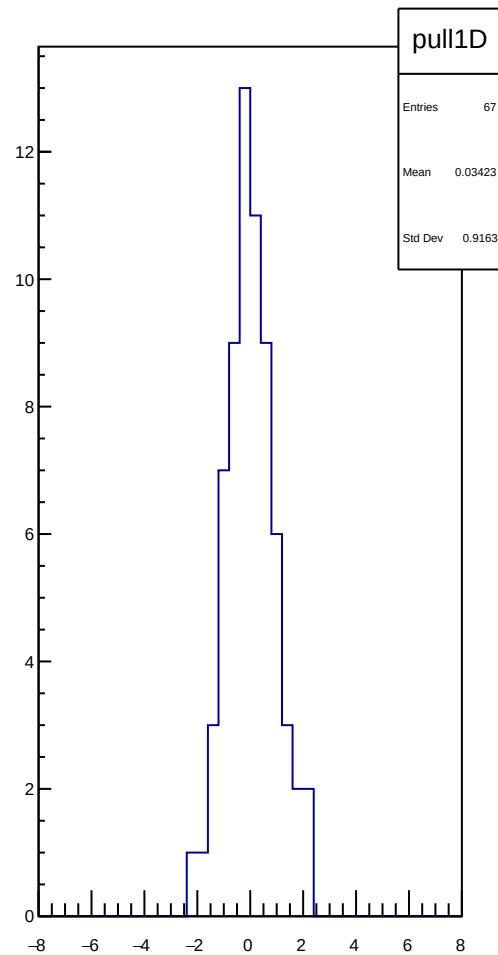
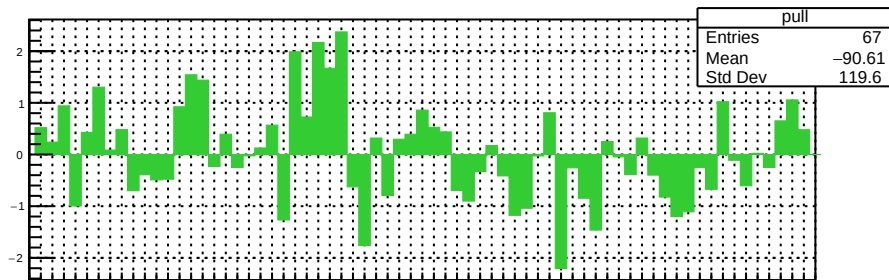
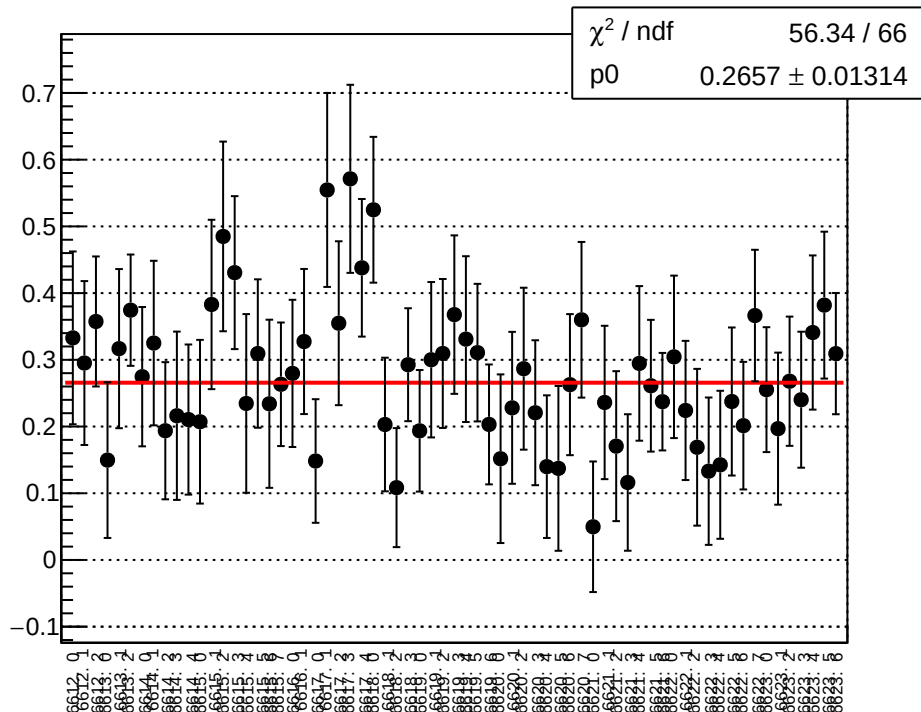
reg\_asym\_bcm\_an\_ds\_diff\_bpm4eX\_slope vs run



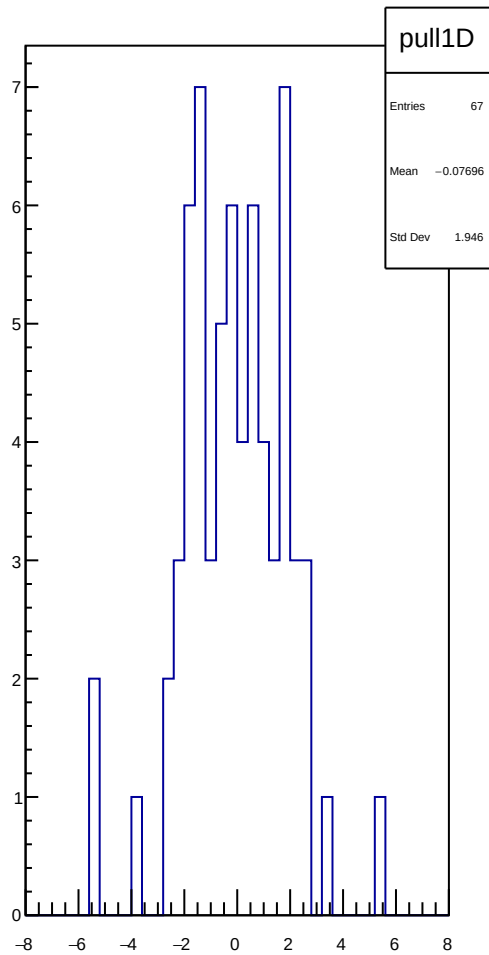
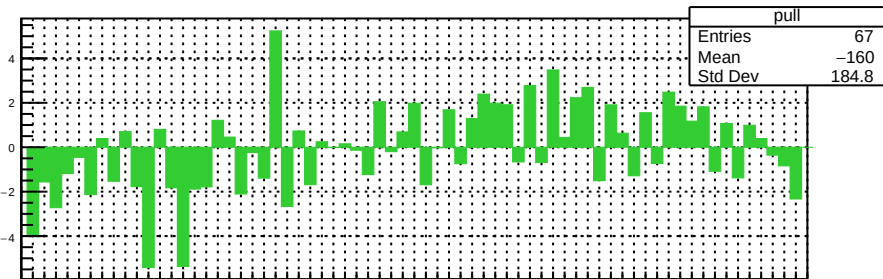
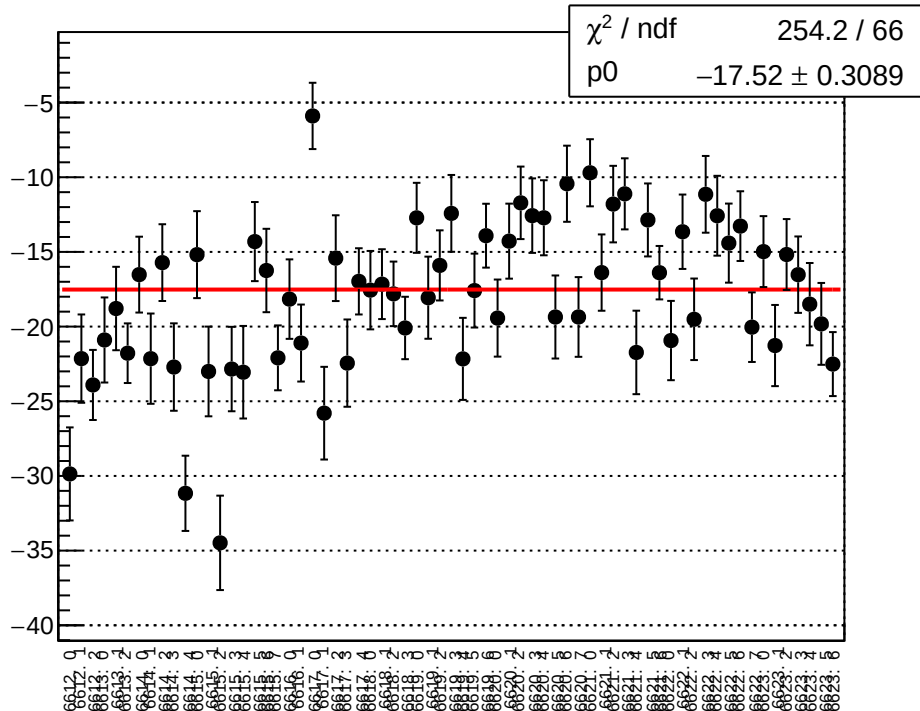
reg\_asym\_bcm\_an\_ds\_diff\_bpm4eY\_slope vs run



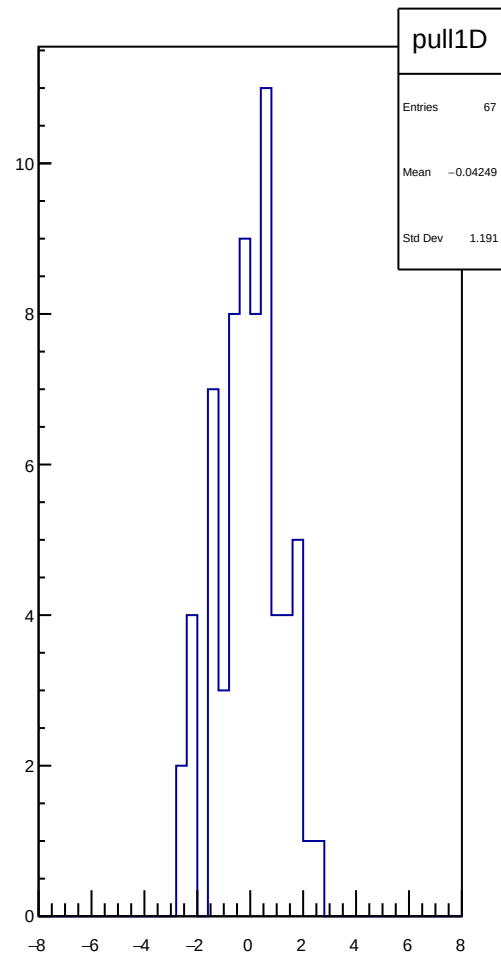
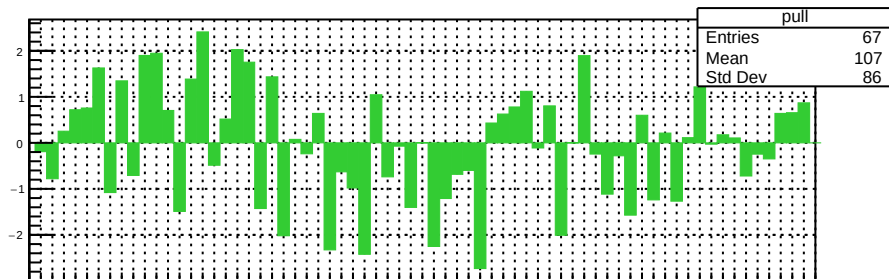
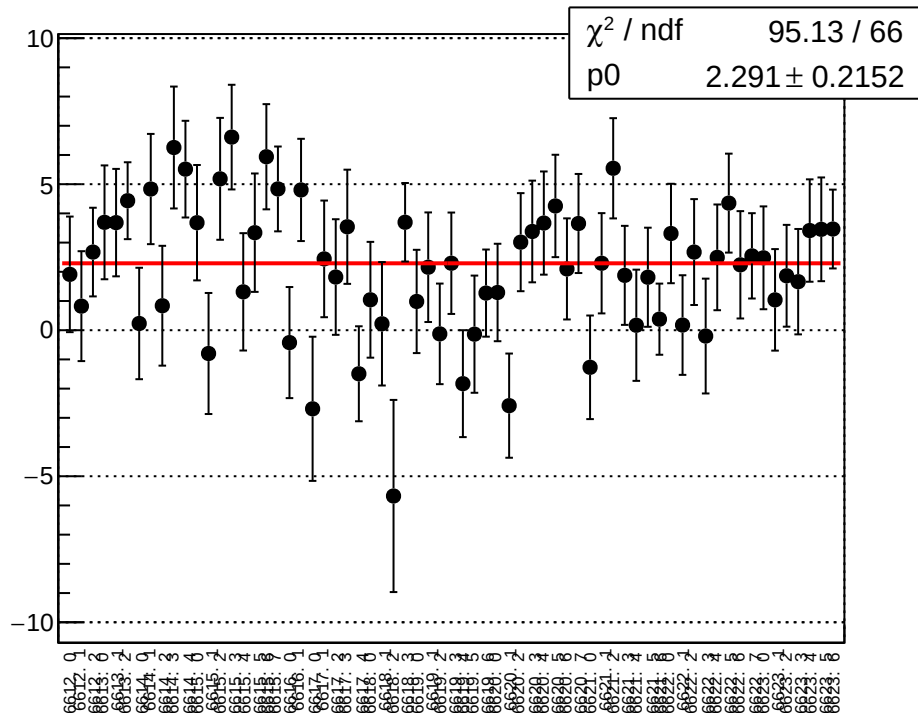
reg\_asym\_bcm\_an\_ds\_diff\_bpm12X\_slope vs run



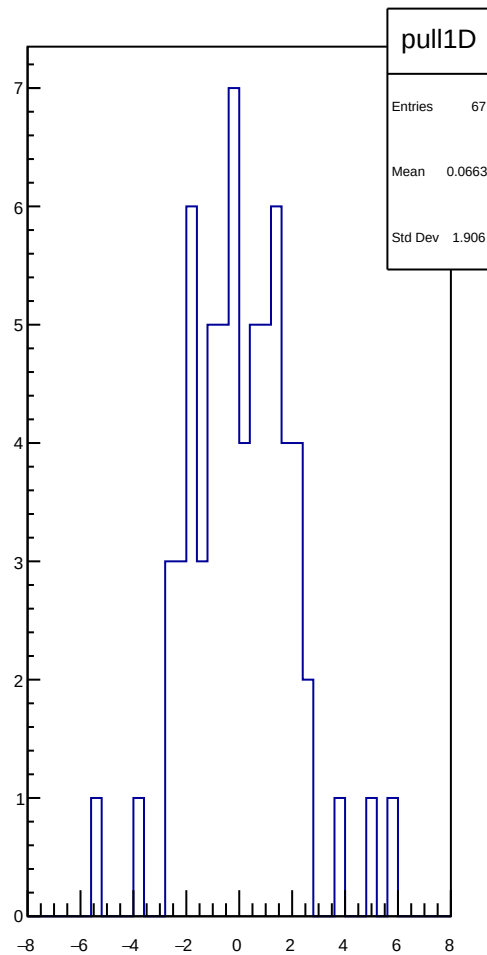
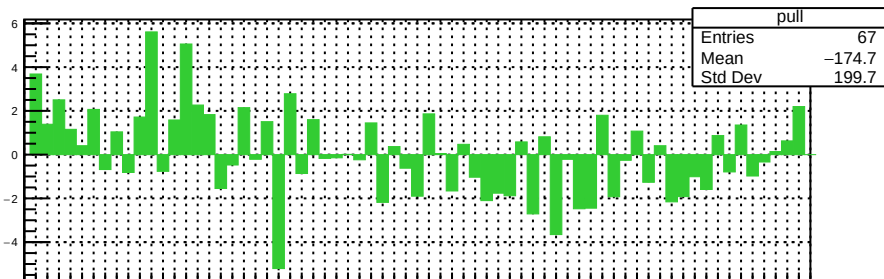
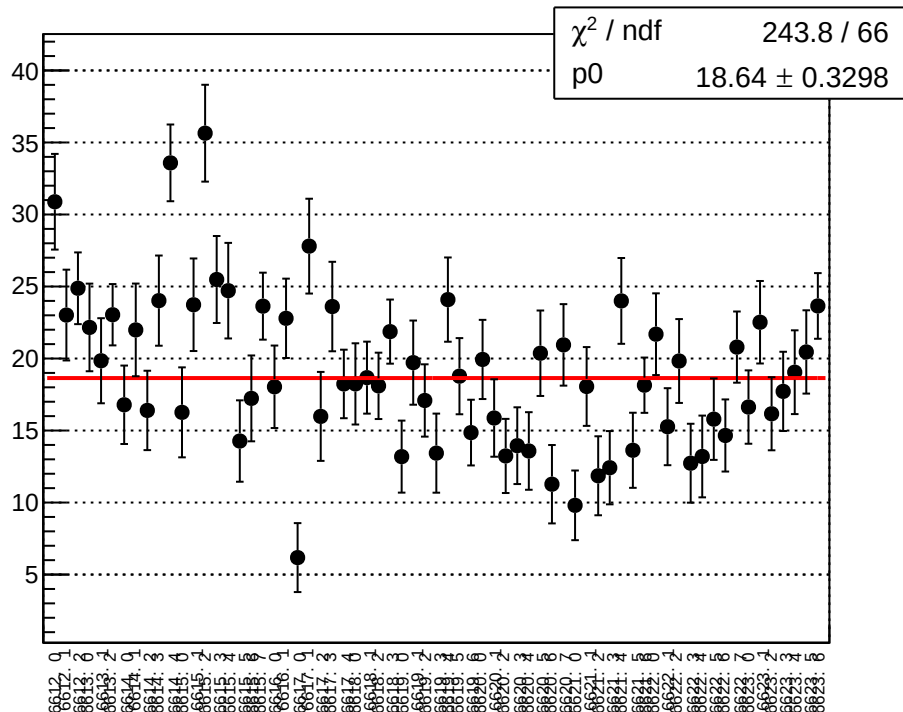
reg\_asym\_bcm\_an\_us\_diff\_bpm1X\_slope vs run



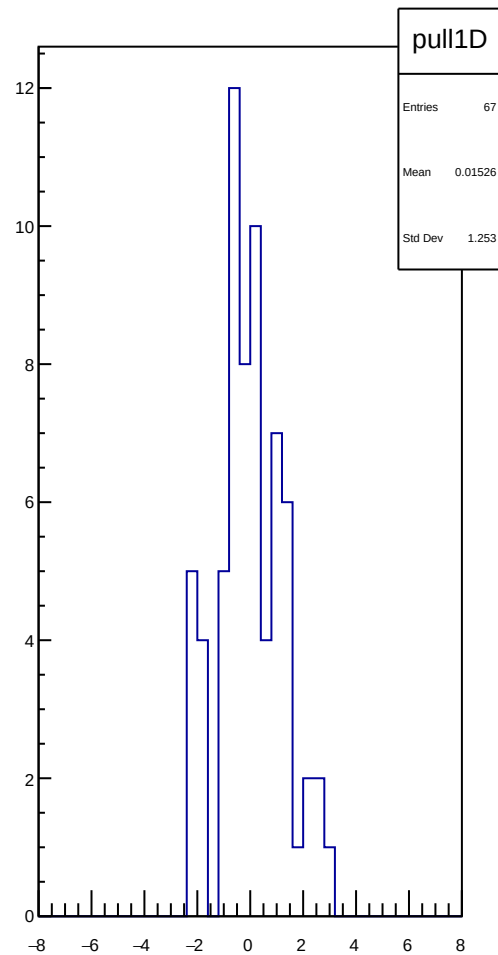
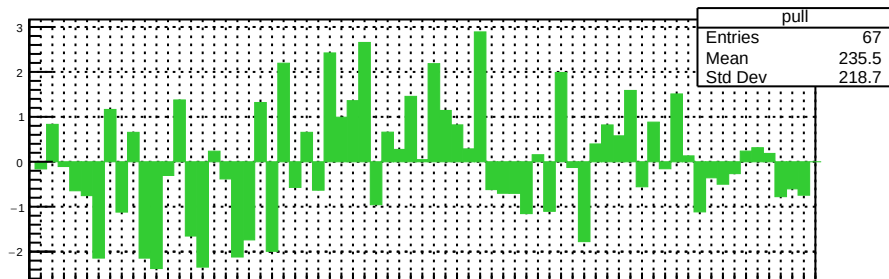
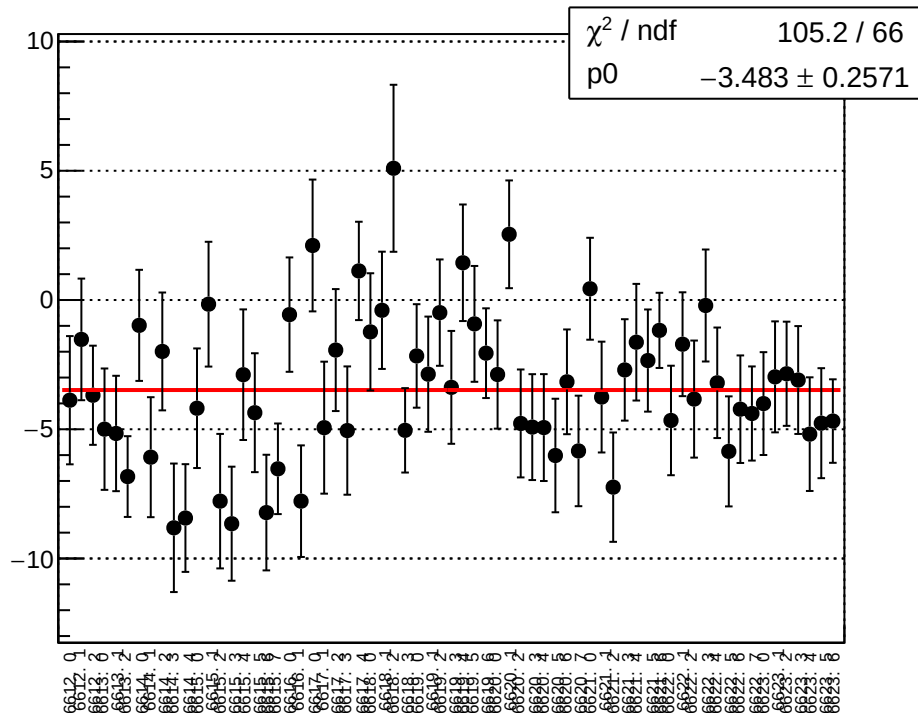
reg\_asym\_bcm\_an\_us\_diff\_bpm4aY\_slope vs run



reg\_asym\_bcm\_an\_us\_diff\_bpm4eX\_slope vs run

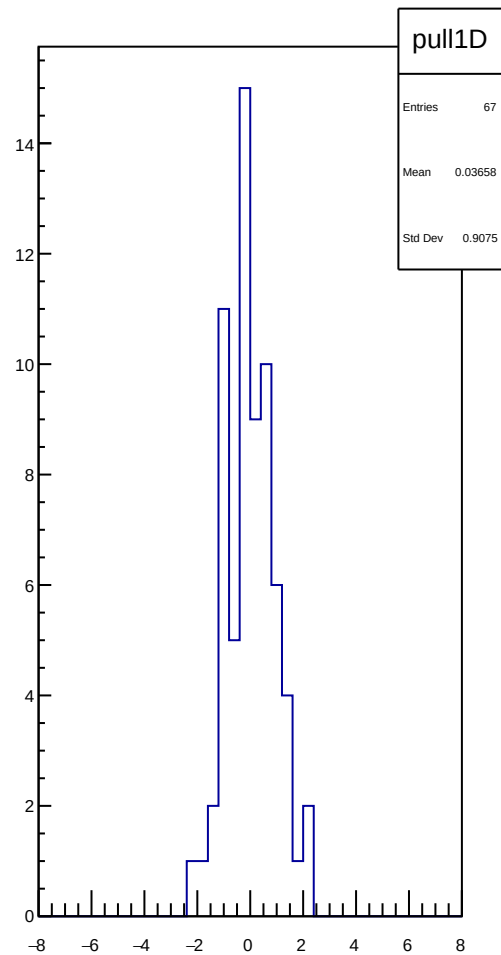
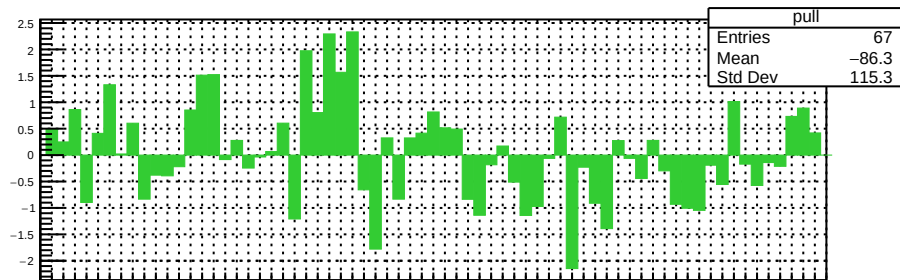
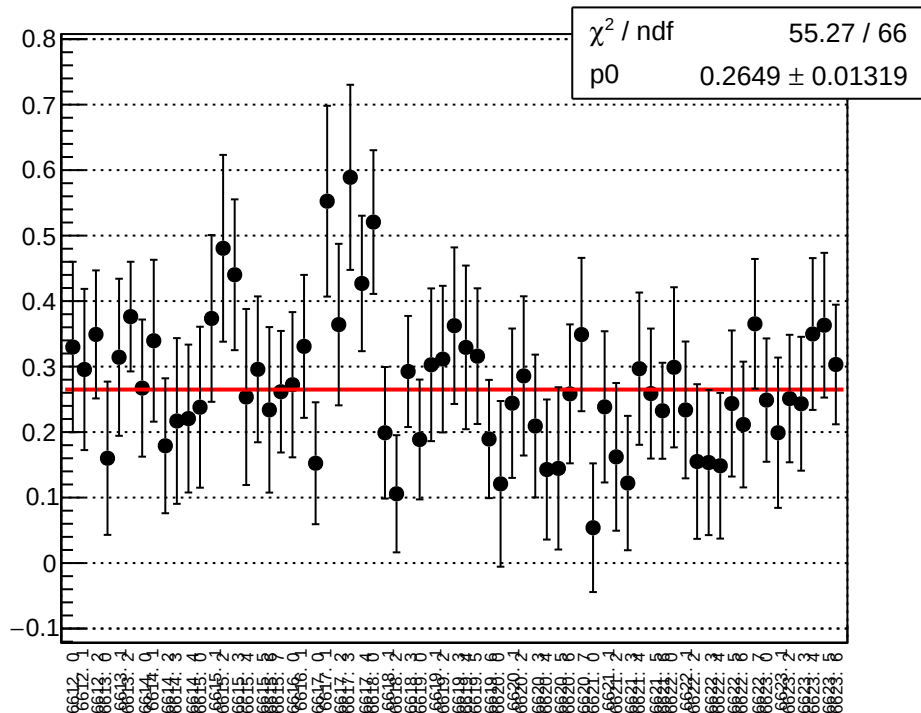


reg\_asym\_bcm\_an\_us\_diff\_bpm4eY\_slope vs run

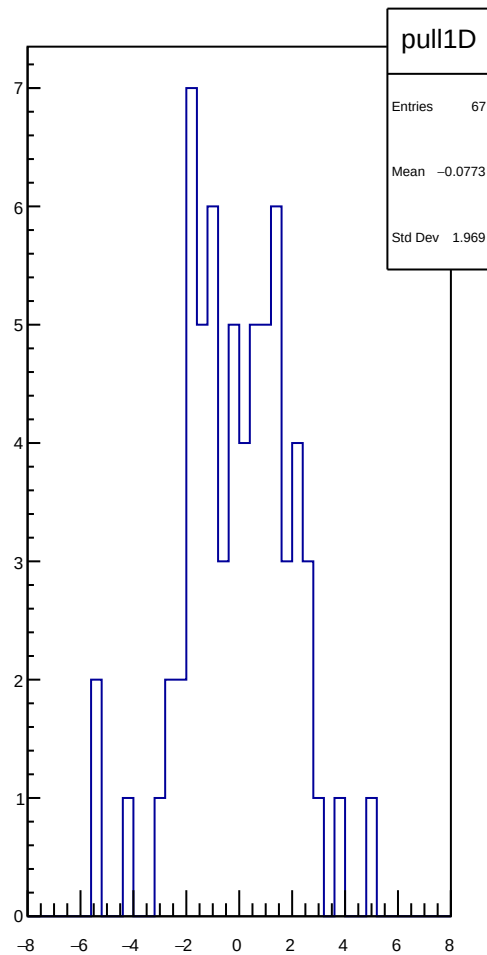
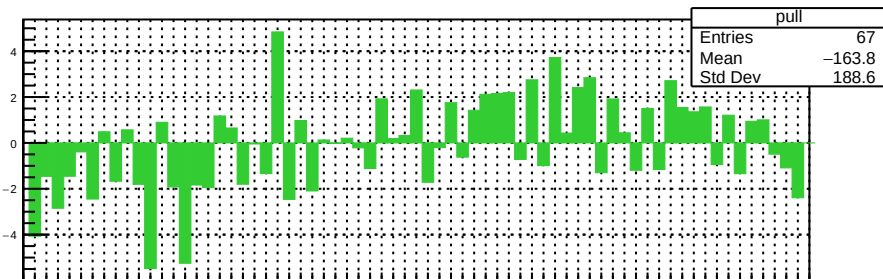
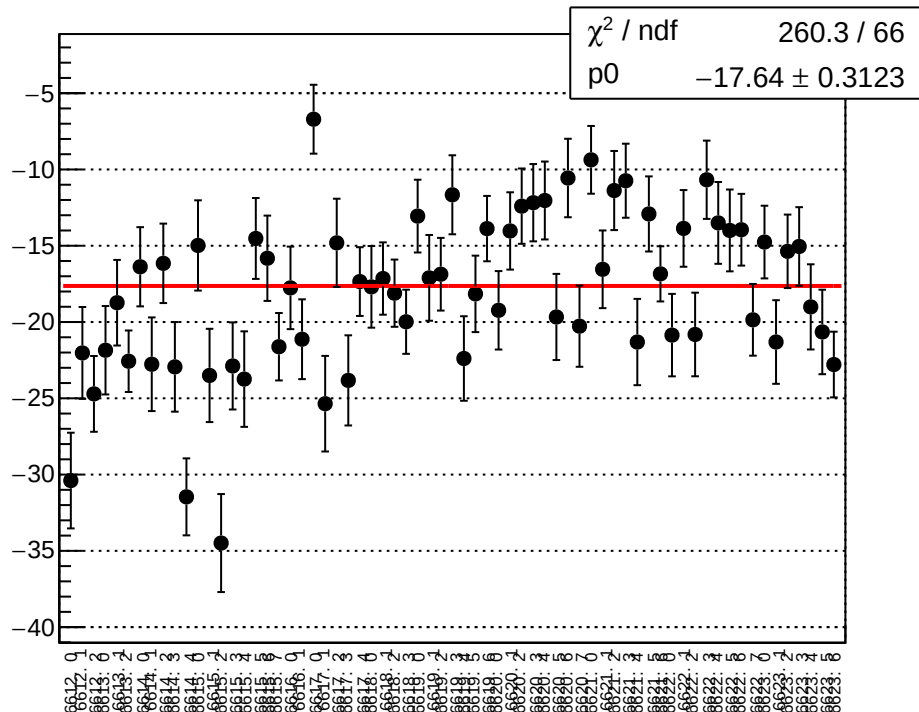




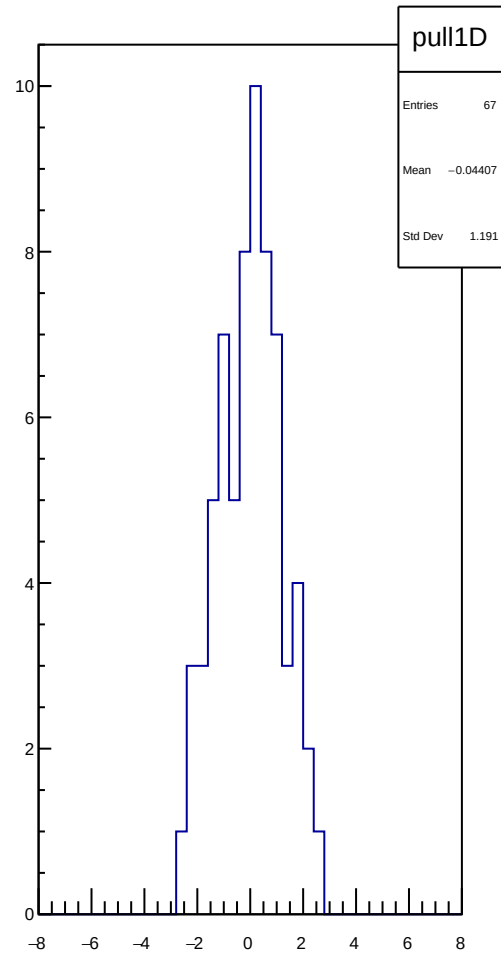
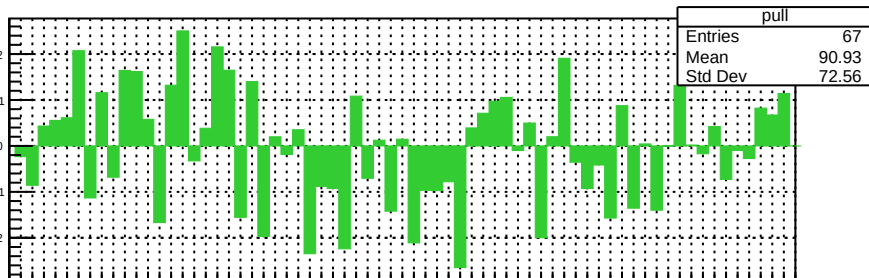
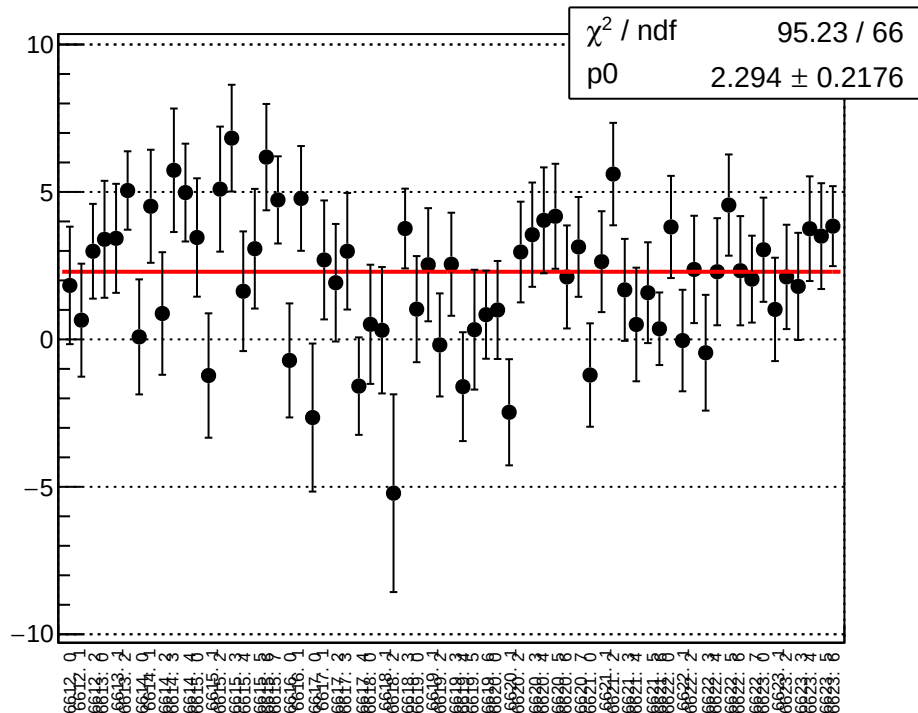
reg\_asym\_bcm\_an\_us\_diff\_bpm12X\_slope vs run



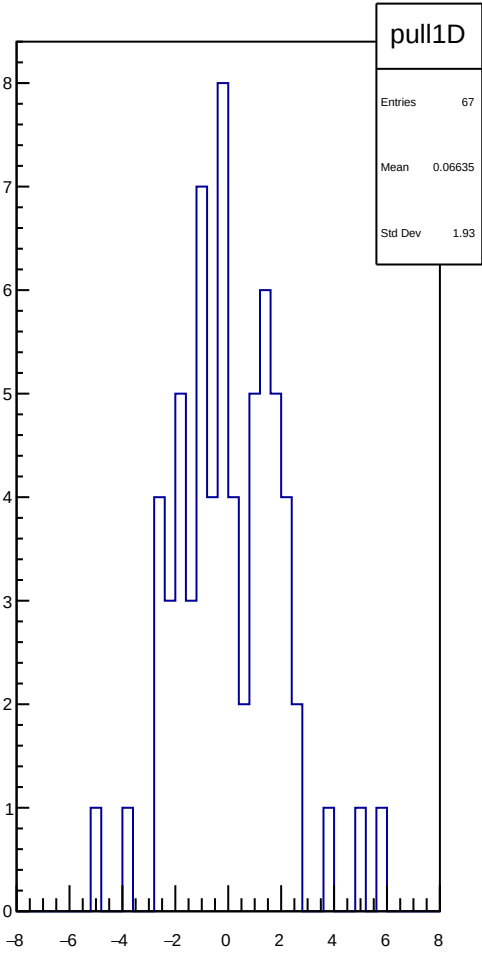
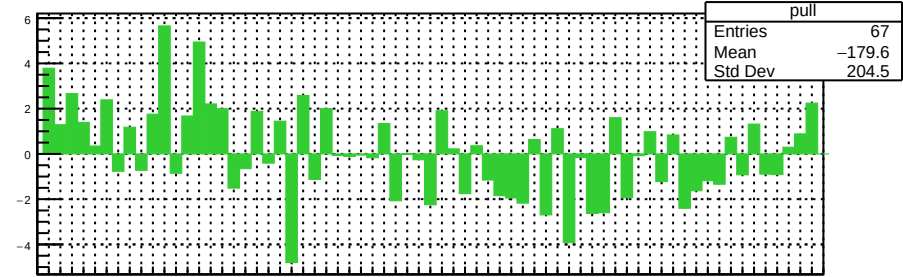
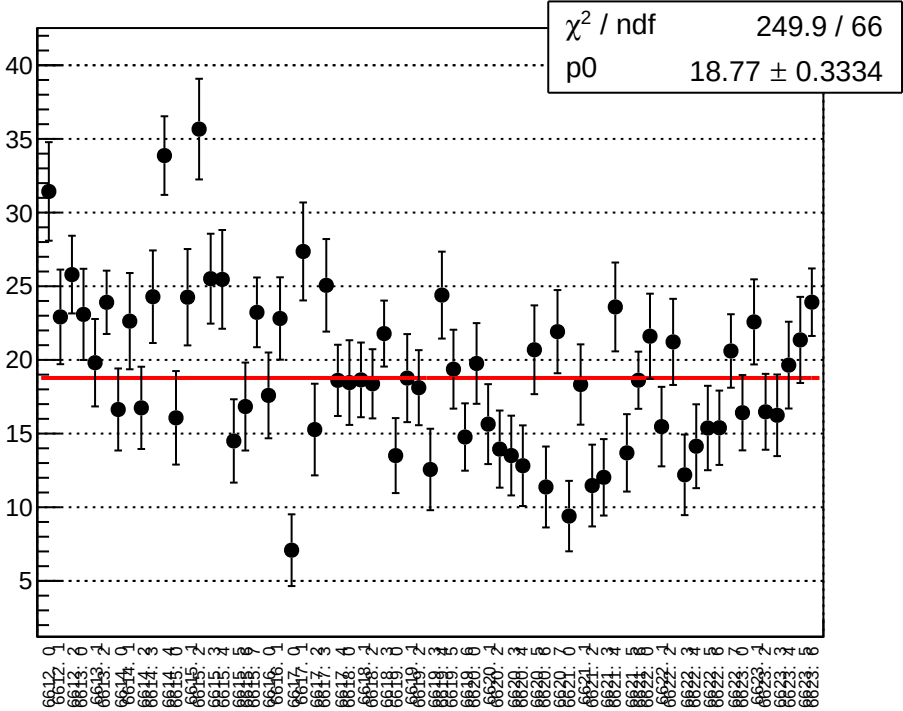
reg\_asym\_bcm\_dg\_ds\_diff\_bpm1X\_slope vs run



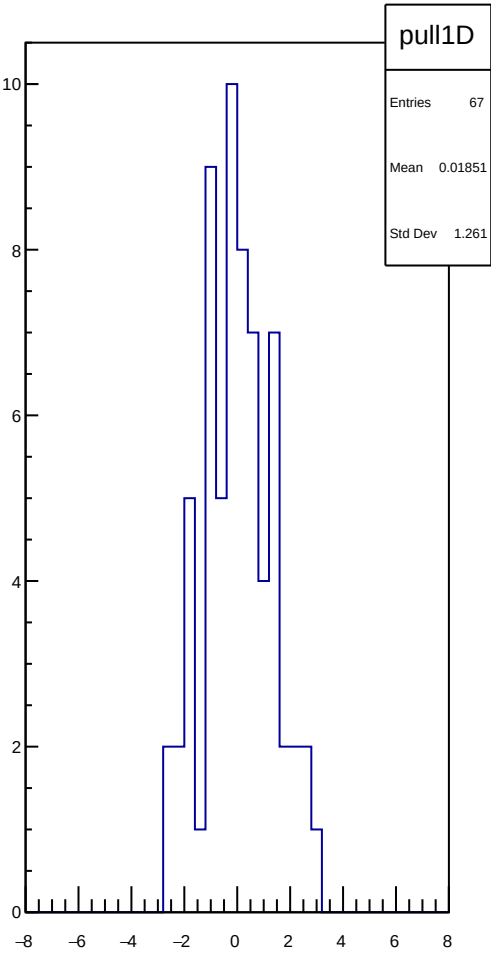
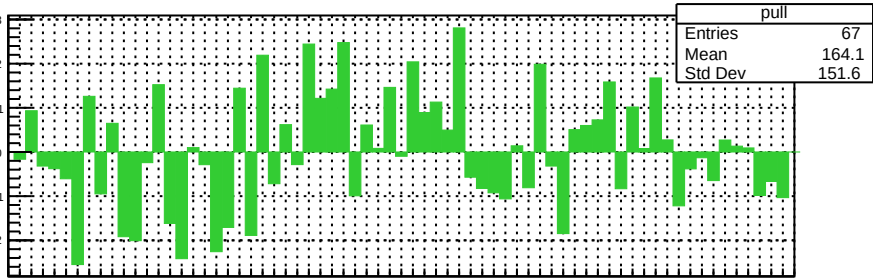
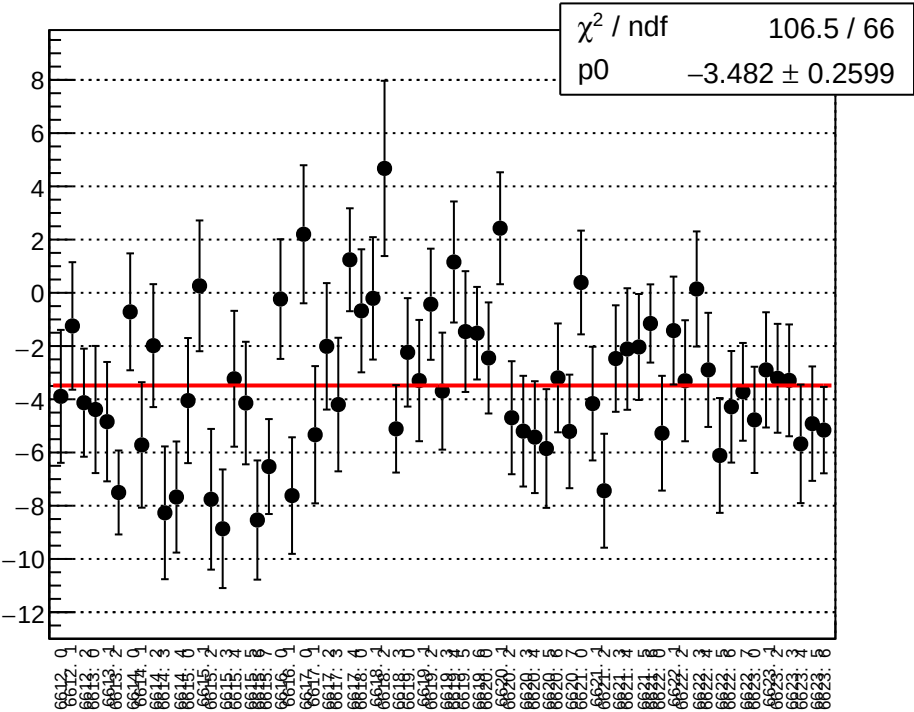
reg\_asym\_bcm\_dg\_ds\_diff\_bpm4aY\_slope vs run



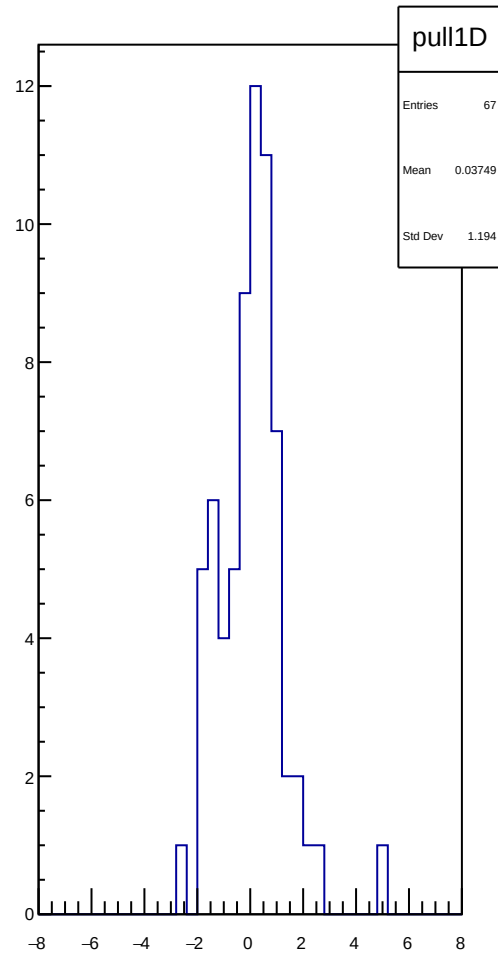
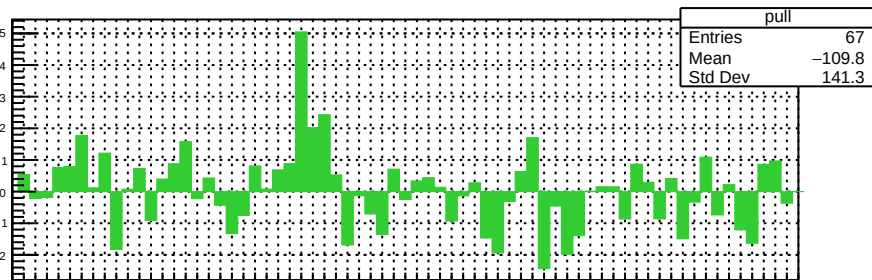
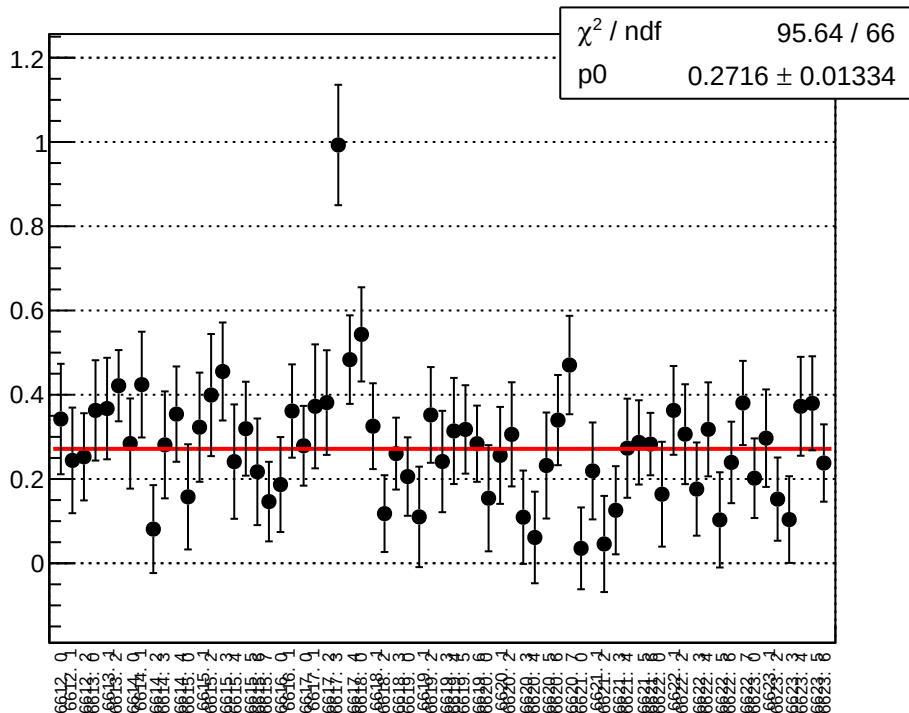
reg\_asym\_bcm\_dg\_ds\_diff\_bpm4eX\_slope vs run



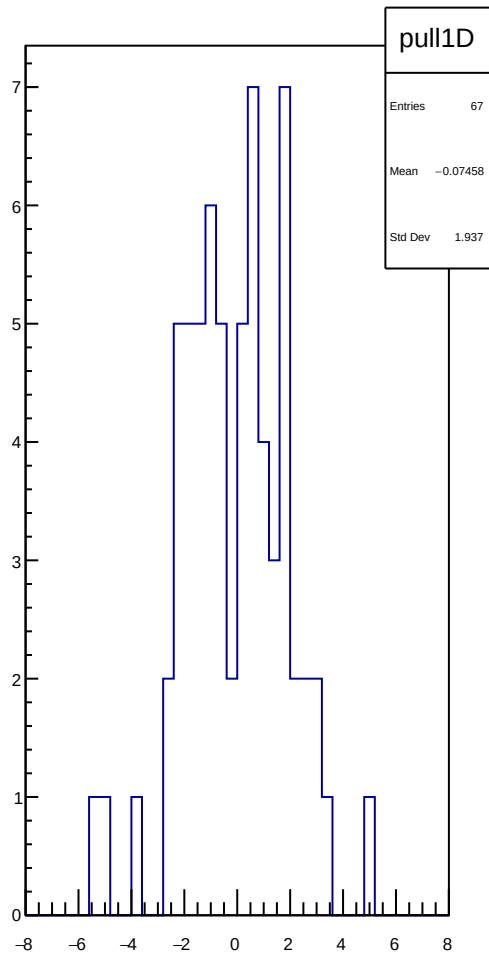
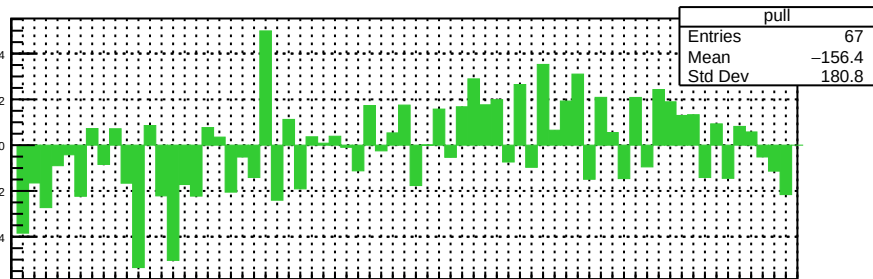
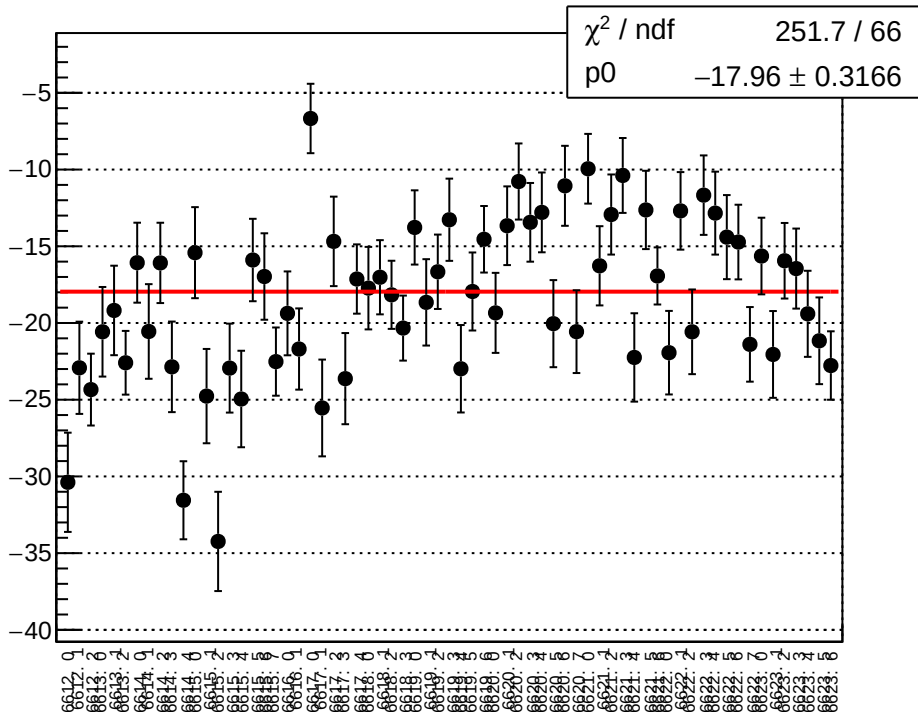
reg\_asym\_bcm\_dg\_ds\_diff\_bpm4eY\_slope vs run



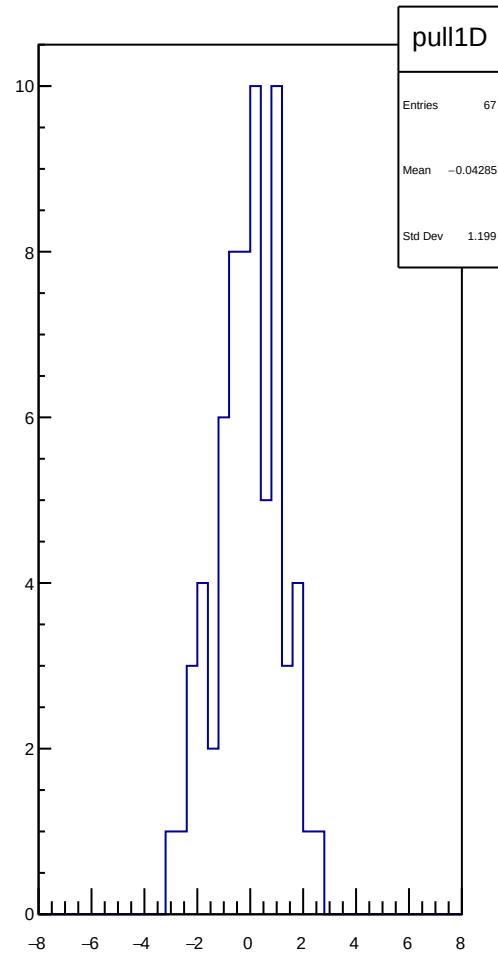
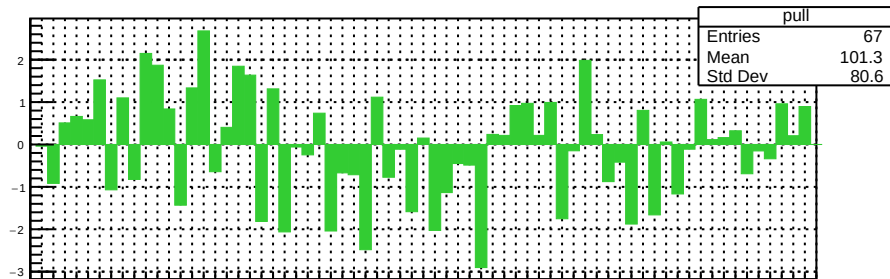
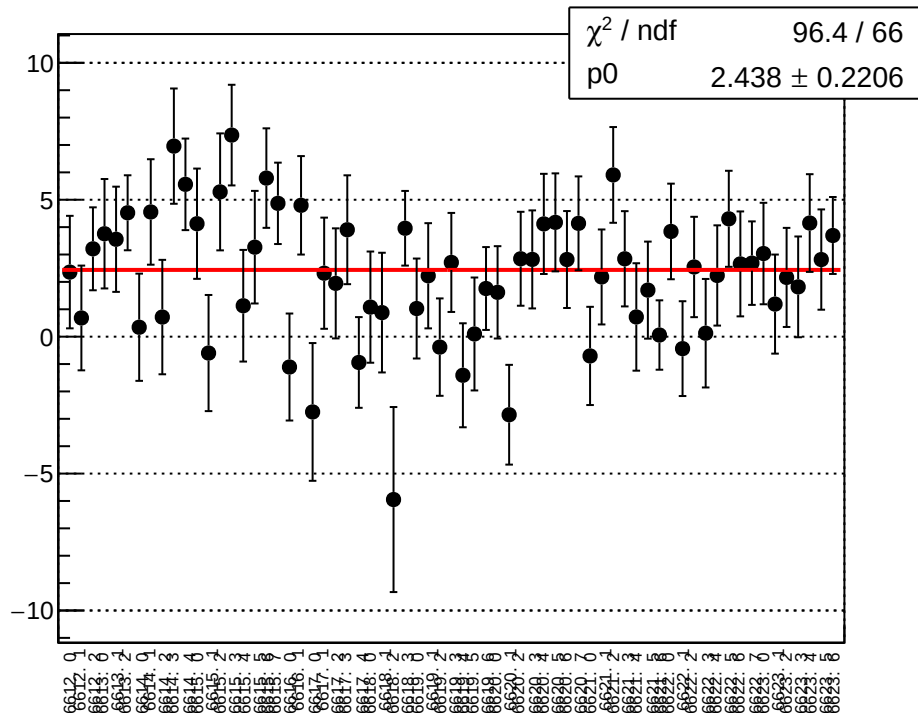
reg\_asym\_bcm\_dg\_ds\_diff\_bpm12X\_slope vs run



reg\_asym\_bcm\_dg\_us\_diff\_bpm1X\_slope vs run

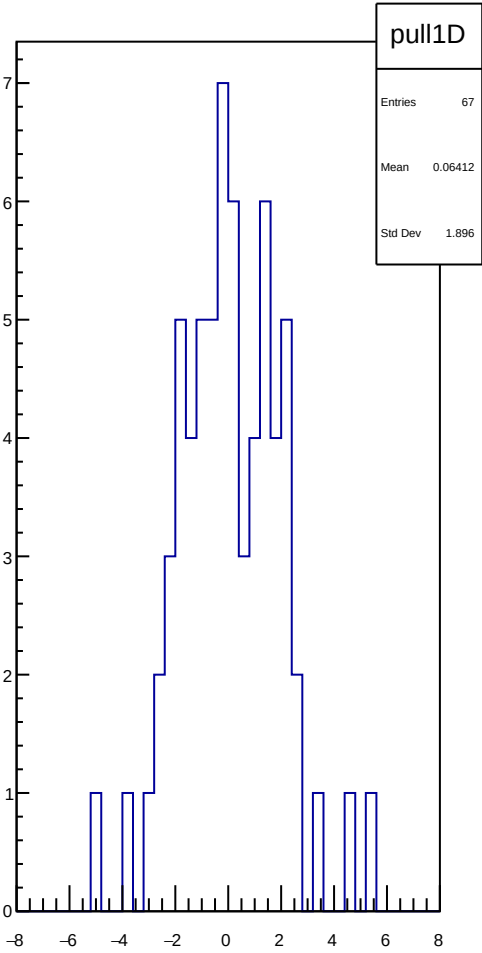
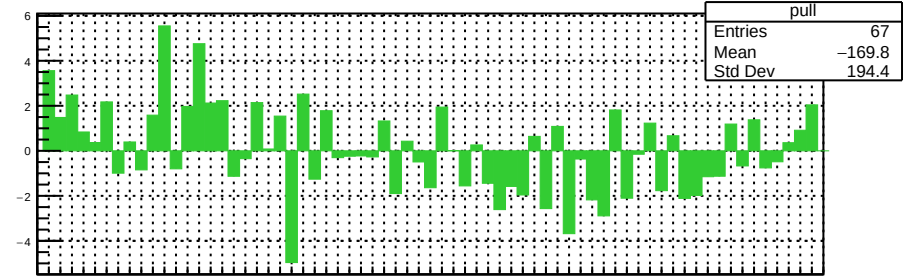
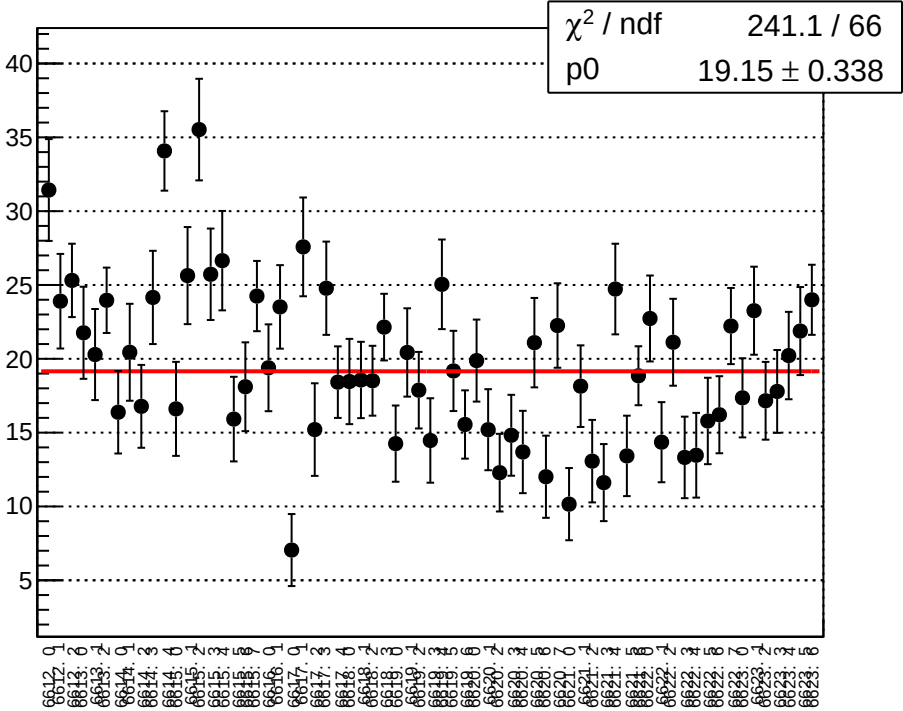


reg\_asym\_bcm\_dg\_us\_diff\_bpm4aY\_slope vs run

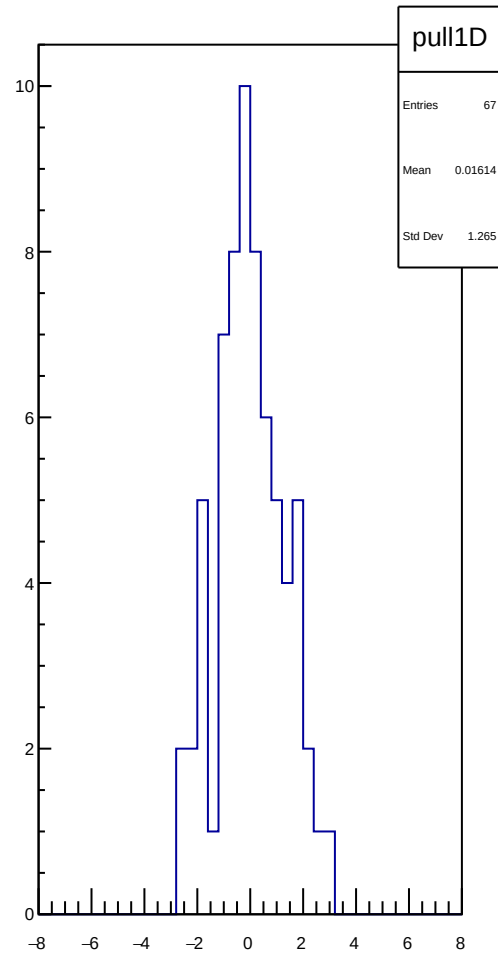
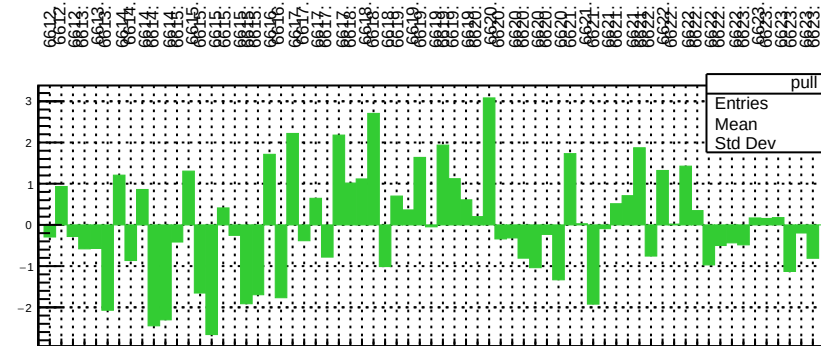
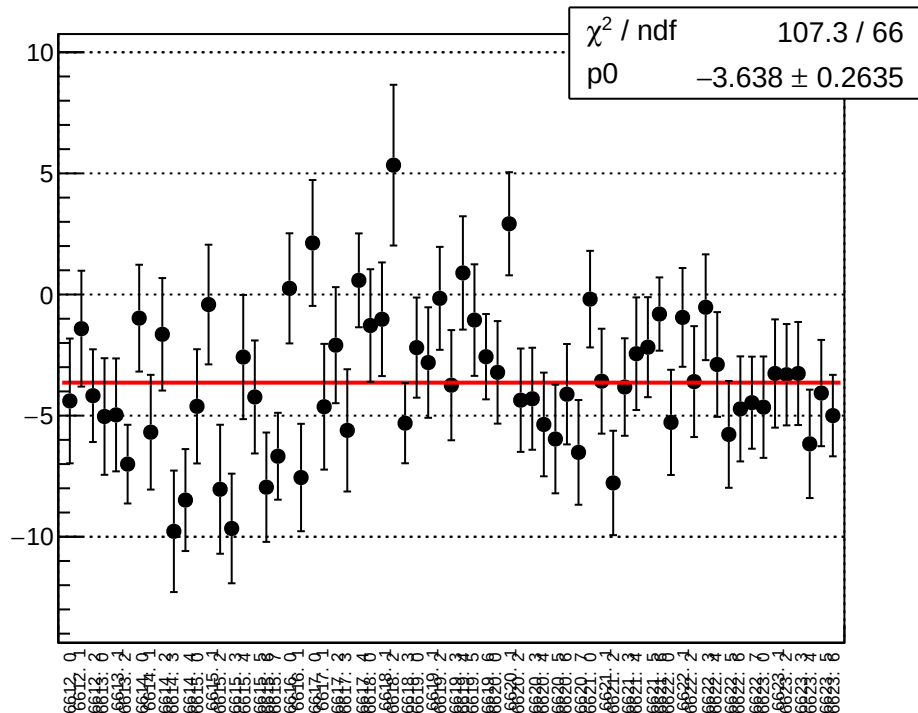




reg\_asym\_bcm\_dg\_us\_diff\_bpm4eX\_slope vs run



reg\_asym\_bcm\_dg\_us\_diff\_bpm4eY\_slope vs run



reg\_asym\_bcm\_dg\_us\_diff\_bpm12X\_slope vs run

